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OF UNITED STATES GOVERNMENT PUBLICATIONS

JULY 1984

ENTRIES 84-14053 to 84-16270



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OF UNITED STATES GOVERNMENT PUBLICATIONS

JULY 1984

NUMBER 1081

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Preface

In response to requests by the library community and the Depository Library Council to the Public Printer, the Assistant Public Printer (Superintendent of Documents) in the summer of 1974 directed the Library Division to join the Ohio College Library Center's on-line cataloging network, convert to the MARC format, and catalog according to Anglo-American cataloging rules (AACR).

The *Monthly Catalog* uses AACR 2 description and name headings. Subjects are derived from *Library of Congress Subject Headings* 9th edition and its supplements. The catalog consists of text and seven indexes—author, title, subject, series/report number, contract number, stock number and title keyword.

The Government Printing Office considers the *Monthly Catalog* to be an evolving publication. Its scope and timeliness will continue to be of prime importance.

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ABBREVIATIONS

add	addition, addendum, addenda	p	page, pages
Amdt., amds.	amendment, amendments	pl	plate, plates
app	appendix, appendixes	ports	portrait, portraits
bk., bks	book, books	pt., pts	part, parts
ch	change	rep	reprint
chap	chapter, chapters	rev	revised
Cong	Congress	rp	report
Dept	Department	S	Senate, Senate bill
doc	document	S. Con. Res	Senate concurrent resolution
facsim	facsimile, facsimiles	S. doc	Senate document
fy	fiscal year	S. ex. doc	Senate executive document
G.H.A.	Greenwich hour angle	S. ex. rp	Senate executive report
H	House	S. J. Res.	Senate joint resolution
H. Con. Res	House concurrent resolution	S. Res.	Senate resolution
H. doc	House document	S. rp	Senate report
H. ex. doc	House executive document	sec	section, sections
H. J. Res	House joint resolution	sess	session, sessions
H.R.	House of Representatives, House bill	sub. pt	sub part
H. Res	House resolution	sum	summary
H. rp	House report	supp	supplement
ill	illustration, illustrations	trans	transmittal
in	inch, inches	v	volume, volumes
no., nos	number, numbers	vs., v	versus

Common abbreviations for the names of States, months, etc., are also used.

LIST OF GOVERNMENT AUTHORS

The alphabetical list in the preliminary pages locates the catalog sequence of documents issued by a specific agency. This list is compiled each month and includes only Government authors of documents received and cataloged during that time span.

INDEXES

Entries in the Monthly Catalog are indexed for access by author, title, subject, and series/report:

Author index: An alphabetical list of personal authors, editors, co-authors, corporate authors, and conferences.

Title index: An alphabetical list of titles, series titles, and sub- or alternate titles.

Subject index: An alphabetical list of subjects derived from Library of Congress Subject Headings.

Series/report index: An alphabetical list of report numbers and series statements.

Contract number index: An alpha-numeric list of contract, grant and project numbers associated with technical report publications.

Stock number index: A numerical list of Superintendent of Documents stock numbers.

Title keyword index: An alphabetical list of important words selected from information in the title fields.

A margin index on the back cover locates the seven listings. Cumulative indexes are published semi-annually and annually. Titles in all indexes are followed by the text entry number where more detailed information is available.

SAMPLE ENTRY

MONTHLY CATALOG ENTRY NO.—The entry number is assigned after the records are arranged alphabetically by the Superintendent of Documents classification number. The first two digits establish the year; the last four digits locate the record in the Catalog.

83-0123

A 19:2271

MAIN ENTRY—A main entry may be a personal author, a corporate author, a conference, uniform title, or the document title, as established by the Anglo-American Cataloging Rules.

→ Creighton, C. S. (Charles S.), 1926-
→ Control of caterpillars on cabbage /
[prepared by Science and Education
Administration.] → 1981 ed. Washington,
D.C.: The Administration : For sale by
the Supt. of Docs., U.S. G.P.O., 1980 i.e.
1981.

TITLE PHRASE/STATEMENT OF RESPONSIBILITY—Title phrase and author statement are recorded from the title page or its substitute. Material in brackets is supplied from other sources.

IMPRINT—The imprint contains place of publication, issuing agency, and date of issue. Includes name of distributor if different from issuing agency.

→ 23 p. : 23 cm. — (Farmers' bulletin
(United States, Dept. of Agriculture) ; no.
2271) → This bulletin supersedes Farmers'
bulletin no. 2099, Control of Caterpillars
on commercial cabbage. → Item 9
(microfiche) → S/N 001-000-04185-1 \$1.50

COLLATION—Collation notes pages, illustrations, and size.

SUBJECT HEADINGS (Arabic numerals)—Headings are selected from Library of Congress subject headings. Some NAL and NLM subjects may be used. NLM subjects will be indicated by an asterisk (*). NAL subjects will be indicated by a dagger (†).

→ 1. Cabbage—Diseases and pests—United States. 2. Caterpillars—Control—United States. → I. United States. Science and Education Administration. II. Title. III. Series : Farmers' bulletin (United States. Dept. of Agriculture) ; no. 2271.

LIBRARY OF CONGRESS CLASS NO.—This is given when it is available from the Library of Congress.

DEWEY CLASS NO.—Dewey class is given when it is available from the Library of Congress.

→ SB 762.U55a 1981 80-603339
334.76/0664 OCLC 8203702

OCLC NO.—This is the number assigned by the OCLC to identify this record in the data base.

LIBRARY OF CONGRESS CARD NO.—Included for libraries ordering printed cards from the Library of Congress.

SUPT. OF DOCS. CLASS NO.—This is the number assigned by the GPO Library to identify the document cataloged.

EDITION—The edition is recorded from information in the document.

SERIES STATEMENT—This identifies the series title and number.

NOTES—Notes include additional bibliographic information about the publication, including funding information for technical reports.

ITEM NO.—This document was distributed to depository libraries requesting this item number (microfiche) indicates document was distributed in microfiche.

STOCK NO.—This is a Government Printing Office sales stock number. It is used only in ordering from the Superintendent of Documents.

PRICE—GPO sales price.

ADDED ENTRIES (Roman numerals)—When the Government publisher is not a main entry, it is included with added entries.

GENERAL INFORMATION

The Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402, is authorized by law to sell copies of government publications. The Superintendent of Documents currently sells 17,000 titles, which are only a small portion of the publications that have been issued by the Federal Government. Not every title that is listed in the *Monthly Catalog* is sold by GPO.

The prices of all U.S. Government publications sold by the Superintendent of Documents are established by the Public Printer in accordance with Title 44 of the *United States Code*. Prices are subject to change *without notice*. The prices charged on your order will be those in effect at the time your order is processed, with the exception of prices quoted from the GPO order desk. (A telephone quote number will be provided at that time which guarantees the price for 90 days.) As it is not feasible to manually correct the prices in the publications affected by price changes, the prices charged on your order may differ from those printed in the publications and in the *Monthly Catalog*.

THE GPO PUBLICATIONS REFERENCE FILE

The *GPO Sales Publications Reference File* (PRF) is a 48x microfiche catalog of publications sold by the Superintendent of Documents. The PRF is issued on a bi-monthly subscription basis and lists all publications and subscription services currently for sale by the Superintendent of Documents. Forthcoming sales items and items that have been out-of-print—GPO for up to two years are also included in the PRF.

Each PRF issue consists of approximately 300 microfiche and is sent to subscribers and depository libraries six times a year in January, March, May, July, September, and November. Monthly supplements to the PRF, entitled *GPO New Sales Publications*, consist of one or two microfiche. Each supplement lists all new publications added to the active sales inventory during the preceding month.

The PRF is arranged in three sequences:

1. By Government Printing Office stock numbers
2. By Superintendent of Documents classification numbers
3. By alphabetical arrangement of subjects, titles, agency series and report numbers, keywords and phrases, and individual authors.

The PRF may be purchased as a subscription service, or by single issue.

THE OUT-OF-PRINT GPO PUBLICATIONS REFERENCE FILE (OUT-OF-PRINT GPO PRF)

The Out-of-Print GPO PRF provides in-house users and subscribers with access to historical records of out-of-print publications. This research tool is useful in tracing the history of sales titles and in identifying old titles once part of the Sales Program.

Records for this microfiche product are generated at the beginning of each calendar year when several thousand GPO titles are deleted from the active file of the PRF and are issued as a sales item. Records in the Out-of-Print PRF include titles that have been unavailable for sale for 12 months or more.

The first issue of the Out-of-Print PRF sold to subscribers was made available in 1980 as the *Exhausted GPO Publications Reference File* (EPRF). The title of this issue reflected the stock status "exhausted" and included over 25,000 titles arranged in alphabetical sequence. The second issue for 1982 was later superseded by a cumulation for the years 1981 and 1982. The total number of records up to the present time is approximately 40,000.

Beginning with the 1983 issue, the title will be changed to reflect the new status, "out-of-print". This new issue will supplement those of 1980 and 1981-1982.

Copies of out of print publications listed on the EPRF and Out-of-Print GPO PRF can be found in regional Federal depository library collections. Copies of certain technical publications no longer sold by the Superintendent of Documents may usually be obtained by writing to:

National Technical Information Service
5285 Port Royal Road
Springfield, VA 22161

SUBJECT BIBLIOGRAPHIES AND INDEX

At present the Superintendent of Documents does not publish a complete hard copy listing of all titles that are for sale. Most of the available titles appear in the more than 250 subject bibliographies that are prepared by this Office. The subject bibliographies list publications and subscriptions on a single subject, or on a specific field of interest. Each entry is listed by title, GPO stock number, and price. The bibliographies also provide a brief description of some of the publications and subscriptions listed, and ordering information. The Superintendent of Documents has also prepared a Subject Bibliography Index to assist customers in selecting the subject bibliography that most closely relates to their needs. Prices of publications listed in the subject bibliographies are subject to change without notice.

The Subject Bibliography Index and the subject bibliographies are free and may be obtained by writing to:

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U.S. Government Printing Office
Washington, D.C. 20402

GOVERNMENT PERIODICALS AND SUBSCRIPTION SERVICES, PRICE LIST 36

Government Periodicals and Subscription Services, Price List 36 is a free catalog available upon request from the Superintendent of Documents. This catalog lists over 500 subscription services that are published by more than 40 Federal agencies and sold by the Superintendent of Documents. Each issue also lists the changes in subscription services that have occurred since the last edition of *Price List 36* was published. These revisions include new subscription services, subscriptions that have been discontinued, changes in subscription titles and the latest prices. All changes are listed under "General Information" in the preliminary pages. A subscription order form and ordering information are provided on the last two pages. Retention information (the number of available back issues retained for single copy sale) is included in the text entries of *Price List 36* following the single copy price. *Price List 36* is revised and issued quarterly (Winter, Spring, Summer and Fall). Prices of all subscription services are subject to change without advance notice. To obtain a copy of *Price List 36*, write to:

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Washington, D.C. 20402

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The Consumer Information Center does not maintain a mailing list for individual copies of the *Consumer Information Catalog*. However, the Center does maintain a bulk mailing list for educators, libraries, consumer and non-profit groups who wish to receive 25 or more copies of the catalog quarterly. A Spanish-language edition of the catalog is also available, by individual copy or by bulk. To obtain a copy of the catalog or an application to be placed on the bulk list, write to:

Consumer Information Center
Pueblo, Colorado 81009

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This illustrated catalog provides annotations of nearly 1,000 of the Government's best-selling publications and subscriptions. The catalog is revised quarterly with most entries carried over. Single copies of the catalog are available free of charge and may be obtained by writing to:

NEW CATALOG
Superintendent of Documents
Washington, D.C. 20402

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New Books is a bi-monthly listing of all the new sales publications received by the Superintendent of Documents within the intervening two month period. *New Books* is designed primarily for use by people in professional and technical fields, announcing publication information in a timely manner. To be placed on the free mailing list to receive *New Books*, write:

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Errata sheets, change notices, binders, and other materials not warranting a separate bibliographic description are listed below. The list is in Supt. of Docs. classification number order. Each entry in the list includes title, date, Supt. of Docs. item number, stock number, and price, as applicable.

- C 3.24/4:MC 82-I/order..... 1982 census of manufactures. Final reports. Industry series, MC82-I. Publications order form. Mar. 1984. ●Item 136.
- C 3.24/8:MC 82-I (P)..... 1982 census of manufactures. Preliminary reports. Industry series, MC82-I(P). Summary series, MC82-SUM(P). Publications order form. Jan. 1984. ●Item 135.
- C 21.12:982/rev.2..... Manual of classification. Basic manual, December 1982. Revision no. 2—December 1983. Including changes resulting from all Classification orders through December 30, 1983. (Replacement pages) ●Item 258. S/N 003-004-81001-7. (Subscription)
- D 1.6/2:P 43/981/ch.8..... Personnel policy manual for nonappropriated fund instrumentalities. February 8, 1984. ●Item 306-A.
- D 7.6/4:M 59/6/983/ch.12..... Military assistance program address directory. 1 Mar. 84. ●Item 314-A.
- D 7.6/4:M 59/6/983/ch.13..... Military assistance program address directory. 1 Apr. 84. ●Item 314-A.
- D 7.6/4:M 59/8/983/ch.4..... Fund code supplement to MILSBILLS. 24 Feb. 84. ●Item 314-A.
- D 7.6/4:P 44/978/ch.7..... Procedures for the management of petroleum products. 29 Feb. 84. ●Item 314-A.
- TD 4.6/11/2/ch.15..... General rule-making procedures. Sept. 30, 1983. ●Item 431-C-13. S/N 050-007-81032-6. \$25.00 (Domestic); \$31.25 (Foreign) (Subscription)

New Classification Numbers

AGENCY	CLASSIFICATION NO.	TITLE
Army Department.....	D 101.20/4:nos.....	STP (Soldier Training publication) (series). All publications in this series are U.S. Government distribution only.
Census Bureau.....	C 3.266/2:date.....	Consolidated federal funds report (fiscal year).
Center for Prevention Services	HE 20.7314:CT.....	Diabetes control program update.
Centers for Disease Control.....	HE 20.7029:CT.....	Visitors—Report to Nurses' station before entering room (precautionary cards).
Coast Guard.....	TD 5.52:date.....	Telecommunications Plan (TCP). Designated: COMDTINST M 2000.4.
Education Department.....	ED 1.42/2:CT.....	Project on the status and education of women—field evaluation draft.
Energy Information Administration.	E 3.18/4:date.....	Financial statistics of selected electric utilities (annual). This publication merges: E 3.18/2; and E 3.18/3. Designated: DOE/EIA-0437.
Federal Supply Service.....	GS 2.21/2:date.....	Federal hotel/motel discount directory (annual). Previously classed: GS 8.10/2.
Food and Drug Administration.	HE 20.4037/2:date.....	Directory of State officials.
Government Financial Operations Bureau.	T 63.121:date.....	Treasury reporting rates of exchange ... (quarterly).
Health Care Financing Administration.	HE 22.8/11:date.....	State buy-in manual.
HMO's and Resource Development Bureau.	HE 20.9209:date.....	Directory of facilities obligated to provide uncompensated services by state and city.
Health Professions Bureau.....	HE 20.9309:CT.....	Bibliographies and lists of publications.
Housing and Urban Development.	HH 1.98:CT.....	Posters.
International Development Agency.	S 18.61:vol.&nos.....	AID highlights (quarterly).
Interstate Commerce Commission.	IC 1.35:vol.nos./nos.....	ICC Register (daily).
Minerals Management Service.	I 72.11:nos.....	Reference paper.
Motor Carrier Safety Bureau...	TD 2.313/2:date.....	BMCS National roadside inspection (semiannual).
National Academy of Public Administration.	Y 3.N 21/28:1/date.....	Annual reports.
	Y 3.N 21/28:2 CT.....	General publications.
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	Y 3.N 21/28:8 CT.....	Handbooks, manuals and guides.
National Cancer Institute.....	HE 20.3182:CT.....	Fact sheet (series).
National Institute of Child Health and Human Development.	HE 20.3363:date.....	Inventory and analysis of NIH maternal and child health research.
National Library of Medicine ..	HE 20.3614/6:nos.....	Specialized bibliography series.
	HE 20.3618/2:date.....	List of serials indexed for online users (annual). Previously classed: HE 20.3602: Se 6/
	HE 20.3621:CT.....	National Library of Medicine Fact sheet.
National Marine Fisheries Service.	C 55.336:date.....	Council memorandum (monthly).
National Weather Service.....	C 55.128:nos.....	Technical procedures bulletin (series).
Patent and Trademark Office...	C 21.27:date.....	Patentee/assignee index (quarterly).
Social Security Administration	HE 3.74:nos.....	Quicklist (series).



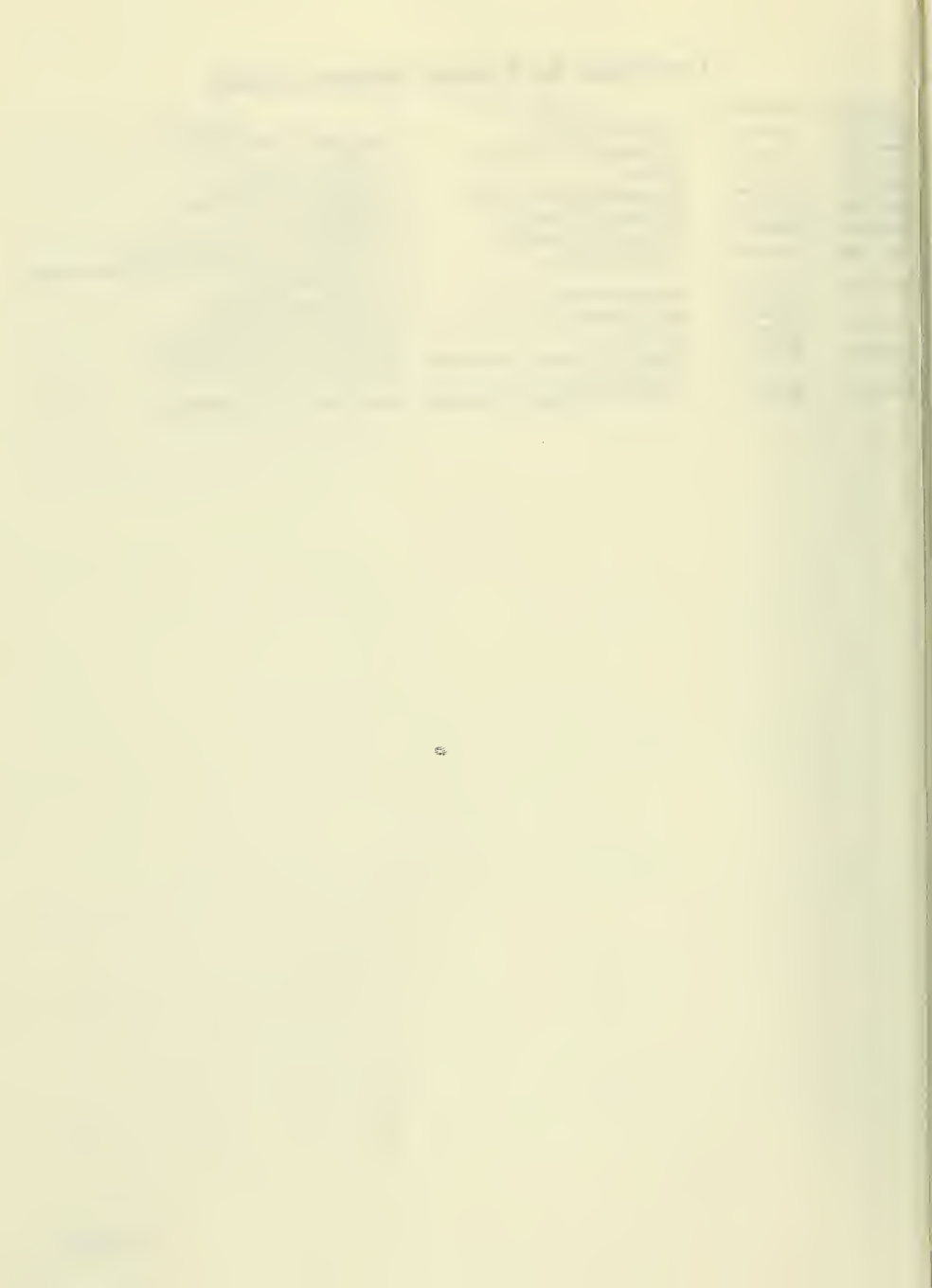
Discontinued Series

AGENCY	CLASSIFICATION NO.	TITLE
Census Bureau	C 3.158:M 33 K (nos.)	Current industrial reports. M33K, Inventories of brass and copper wire mill shapes. (monthly). ● Item 142-A. Discontinued with Jan. 1984 (the 1983 annual summary will be issued).
National Aeronautics and Space Administration.	NAS 1.21:7043 (nos.)	Energy, A continuing bibliography with indexes (quarterly). ● Item 830-J-5. Discontinued with no. 40, Jan. 1984.
Nuclear Regulatory Commission.	Y 3.N 88:16/(v.nos.&nos.)	Nuclear power plants, construction status report (three times a year). ● Item 1051-H-5. Discontinued with v. 6, no. 2, June 30, 1982.
	Y 3.N 88:44/(v.nos.&nos.)	Regulatory licensing status summary report (monthly). ● Item 1051-H-30. Discontinued with v. 12, no. 12, Dec. 1-Dec. 31, 1983.
Rules and Administration, Committee on, Senate.	Y 4.R 86/2:3/(Cong./nos.)	Staff, the Congressional staff journal (bimonthly). ● Item 1046-B. Discontinued with 98th Congress/issue 3, May-June 1983.
Statistical Reporting Service	A 92.44/2:date	Trout, sales, intention, expenditures. Discontinued with Sept. 1, 1980-Aug. 31, 1981 Serial. ● Item 21-F-04.



Corrections for Previous Monthly Catalog

CATALOG	ENTRY NO.	TITLE	CORRECTION
Sept. 1976	79-5346	A safety message for . . .	Change class to I 49.2:Sa 1/2.
June 1981	81-5821	U.S. Department of State indexes . . .	Add ● Item 768-G.
Dec. 1981	81-14764	Deficits . . .	Change class to Y 4.Ec 7:D 36.
May 1982	82-11294	Background notes, South Korea . . .	Change class to S 1.123:K 84/981.
Sept. 1982	82-20733	Hate groups in Michigan . . .	Add ● Item 288-A.
Oct. 1982	82-23176	Quality assurance handbook . . .	Change class to EP 1.23/5:600/4-77-027b.
Nov. 1982	82-25746	Flood insurance study . . .	Change class to FEM 1.209:160090/2 and Community number to 160090.
Nov. 1983	83-22798	NATO postdoctoral . . .	Change class to NS 1.2:N 81/2.
	83-23001	Radio broadcasting to Cuba Act . . .	Change class to Y 1.1/5:98-156.
Jan. 1984	84-3428	HUD's role . . .	Change class to HH 1.2:H 75/15/983.
Feb. 1984	84-5949	Congressional Budget and Impoundment Control Act . . .	Change class to Y 4.B 85/2:C 76/5.
Mar. 1984	84-7185	A brief list of longplaying recordings/ . . .	Change class to LC 1.12/2:M 69 i/2.



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ACTION, Washington, DC 20525	AA 1.2:R 31
Administrative Office of United States Courts, Washington, DC 20544	Ju 10.2:J 89/4/983
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ional Heart, Lung, and Blood Institute, Bethesda, MD 20014	HE 20.3202:B 62/20/984
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ional Institute for Occupational Safety and Health, Rockville, MD 20857	HE 20.7110:St 9
ional Institute of Child Health and Human Development, Bethesda, MD 20014	HE 20.3352:Or 1
ional Institute of Dental Research, Washington, DC 20202	HE 20.3402:G 76/2
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ional Portrait Gallery, Washington, DC 20560	SI 11.2:Am 3/7
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ional Telecommunications and Information Administration, Washington, DC 20230	C 60.10:83-132
ional Transportation Safety Board, Washington, DC 20594	TD 1.112/3:83-3
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nnel Management Office, Washington, DC 20415	PM 1.1:982
cides and Toxic Substances Office, Washington, DC 20460	EP 5.18:83-005
ndent of the United States, Washington, DC 20500	Pr 40.8:C 82/M 31/v.3-11
ic Buildings Service, Washington, DC 20405	GS 6.2:Ar 2
ic Debt Bureau, Washington, DC 20226	T 63.209/5-2:984-2
ic Health Service, Washington, DC 20201	HE 20.2:H 62/4
ation Programs Office, Rockville, MD 20852	EP 6.2:G 29
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Water Programs Operations Office, Washington, DC 20460	EP 2.8:F 49/2/984
Workers' Compensation Programs Office, Washington, DC 20210	L 36.409:CA-136

MONTHLY CATALOG

JULY 1984

AGRICULTURE DEPARTMENT Washington, DC 20250

84-14053

A 13.4:703

EC grains, oilseeds, and livestock : selected statistics, 1960-80 / M. Herlihy ... [et al.]. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service ; Springfield, Va. : National Technical Information Service [distributor], 1983.

vii, 77 p. ; 28 cm. — (Statistical bulletin ; no. 703) Cover title. Distributed to depository libraries in microfiche. "December 1983"—P. i. ●Item 15 (microfiche)

1. Farm produce — Europe — Marketing — Statistics. I. Herlihy, M. II. United States. Dept. of Agriculture. Economic Research Service. III. Title: E.C. grains, oilseeds, and livestock. IV. Series: Statistical bulletin (United States. Dept. of Agriculture) ; no. 703. OCLC 10675784

FOREST SERVICE Agriculture Dept. Washington, DC 20250

84-14054

A 13.2:D 63/4/lophoder

Lophodermella needle casts. — [Portland, Or.?] : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Region, [1983?]

1 leaf : col. ill. ; 28 cm. — (Forest disease management notes) Caption title. ●Item 84

1. Pine — Diseases and pests — Northwest, Pacific. 2. Fungous diseases of plants. I. United States. Forest Service. Pacific Northwest Region. II. Series. OCLC 10699334

84-14055

A 13.2:D 63/4/brown

Brown felt blight. — [Portland, Or.?] : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Region, [1983?]

1 leaf : col. ill. ; 28 cm. — (Forest disease management notes) Caption title. ●Item 84

1. Conifers — Diseases and pests. 2. Fungous diseases of plants. I. United States. Forest Service. Pacific Northwest Region. II. Series. OCLC 10699350

84-14056

A 13.2:D 63/4/butt

White pocket root and butt rot. — [Portland, Or.?] : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Region, [1983?]

1 leaf : col. ill. ; 28 cm. — (Forest disease management notes) Caption title. ●Item 84

1. Root-rot. 2. Trees — Diseases and pests — Northwest, Pacific. 3. Fungous diseases of plants. I. United States. Forest Service. Pacific Northwest Region. II. Series. OCLC 10699306

84-14057

A 13.2:D 63/4/cedar

Cedar leaf blight. — [Portland, Or.?] : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Region, [1983?]

1 leaf : col. ill. ; 28 cm. — (Forest disease management notes) Caption title. ●Item 84

1. Thuja plicata — Diseases and pests. 2. Cedar — Northwest, Pacific — Diseases and pests. 3. Fungous diseases of plants. I. United States. Forest Service. Pacific Northwest Region. II. Series. OCLC 10699362

84-14058

A 13.2:D 63/4/damp

Damping-off. — [Portland, Or.?] : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Region, [1983?]

1 leaf : col. ill. ; 28 cm. — (Forest disease management notes) Caption title. ●Item 84

1. Conifers — Diseases and pests. 2. Fungous diseases of plants. I. United States. Forest Service. Pacific Northwest Region. II. Series. OCLC 10699371

84-14059

A 13.2:D 63/4/fir

Fir broom rust. — [Portland, Or.?] : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Region, [1983?]

1 leaf : col. ill. ; 28 cm. — (Forest disease management notes) Caption title. ●Item 84

1. Rusts (Fungi) — Northwest, Pacific. 2. Fir — Diseases and pests — Northwest, Pacific. I. United States. Forest Service. Pacific Northwest Region. II. Series. OCLC 10699311

84-14060

A 13.2:D 63/4/injury

Mechanical injury. — [Portland, Or.?] : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Region, [1983?]

1 leaf : col. ill. ; 28 cm. — (Forest disease management notes) Caption title. ●Item 84

1. Trees — Wounds and injuries. I. United States. Forest Service. Pacific Northwest Region. II. Series. OCLC 10699317

84-14061

A 13.2:D 63/4/lodge

Lodgepole pine dwarf mistletoe. — [Portland, Or.?] : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Region, [1983?]

1 leaf : col. ill. ; 28 cm. — (Forest disease management notes) Caption title. ●Item 84

1. Lodgepole pine — Diseases and pests. 2. Dwarf mistletoe. I. United States. Forest Service. Pacific Northwest Region. II. Series. OCLC 10699323

84-14062

A 13.2:D 63/4/mottled

Mottled rot. — [Portland, Or.]: U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Region, [1983?]

1 leaf : col. ill. ; 28 cm. — (Forest disease management notes) Caption title. ●Item 84

1. Wood-decaying fungi — Host plants. 2. Trees — Diseases and pests. I. United States. Forest Service. Pacific Northwest Region. II. Series. OCLC 10699341

84-14063

A 13.78:FPL-439

Wolfe, Ronald W.

Contribution of gypsum wall board to racking resistance of light-frame walls / Ronald W. Wolfe. — [Madison, Wis.] : U.S. Dept. of Agriculture, Forest Service, Forest Products Laboratory, [1983]

23 p. : ill. ; 28 cm. — (Research paper FPL ; 439) Caption title. Distributed to depository libraries in microfiche. "December 1983." Bibliography: p. 15-16. ●Item 83-B (microfiche)

1. Gypsum — United States. 2. Wall board. 3. Structural stability. I. Forest Products Laboratory (U.S.) II. Title. III. Series. OCLC 10481322

84-14064

A 13.78:NC-229

Kessler, Kenneth J.

Control of black walnut root rot diseases in nurseries / Kenneth J. Kessler. — St. Paul, Minn. : U.S. Dept. of Agriculture, Forest Service, North Central Forest Experiment Station, 1982 i.e. 1983.

8 p. ; 28 cm. — (Research paper NC ; 229) Distributed to depository libraries in microfiche. Bibliography: p. 6-8. ●Item 83-B (microfiche)

1. Root-rot. 2. Walnut — United States — Diseases and pests. 3. Forest nurseries. I. North Central Forest Experiment Station (Saint Paul, Minn.) II. Title. III. Series. OCLC 10699378

84-14065

A 13.78:NC-237

The Economics of a mechanized multiproduct harvesting system for stand conversion of northern hardwoods / John A. Sturos ... [et al.]. — St. Paul, Minn. : U.S. Dept. of Agriculture, Forest Service, North Central Forest Experiment Station, 1983.

12 p. : ill. ; 28 cm. — (Research paper NC ; 237) Distributed to depository libraries in microfiche. "December 1983"—T.p. verso. Bibliography: p. 8-9. ●Item 83-B (microfiche)

1. Hardwoods — United States — Statistics. 2. Logging — United States — Statistics. I. Sturos, John A. II. North Central Forest Experiment Station (Saint Paul, Minn.) III. Series. OCLC 10688919

84-14066

A 13.78:NC-243

Jakes, Pamela J.

Michigan's predicted timber yields 1981-2010 / Pamela J. Jakes and W. Brad Smith. — St. Paul, Minn. : U.S. Dept. of Agriculture, Forest Service, North Central Forest Experiment Station, 1983.

98 p. : ill. ; 28 cm. — (Research paper NC ; 243) Cover title. Distributed to depository libraries in microfiche. "December 1983"—P. [2] of cover. Bibliography: p. 11. ●Item 83-B (microfiche)

1. Timber. 2. Forests and forestry — Michigan. I. North Central Forest Experiment Station (Saint Paul, Minn.) II. Title. III. Series. OCLC 10712511

84-14067

A 13.78:PNW-308

Sampson, George Roger, 1936-

Potential for economical recovery of fuel from land clearing residue in interior Alaska / George R. Sampson and Forrest A. Ruppert. — Portland, Or. : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Forest and Range Experiment Station, [1983]

11 p. : ill. ; 1 map ; 28 cm. — (Research paper PNW ; 308) Distributed to depository libraries in microfiche. "September 1983." Bibliography: p. 11. ●Item 83-B (microfiche)

1. Fuel research — Alaska. 2. Waste products as fuel. I. Ruppert, Forrest A. II. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) III. Title. IV. Series. OCLC 10675776

84-14068

A 13.78:PNW-311

Barrett, James W. (James Willis), 1922-

Growth of ponderosa pine poles thinned to different stocking levels in central Oregon / James W. Barrett. — Portland, Or. : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Forest and Range Experiment Station, [1983]

9 p. : ill. ; 28 cm. — (Research paper PNW ; 311) Distributed to depository libraries in microfiche. "December 1983." Bibliography: p. 9. ●Item 83-B (microfiche)

1. Ponderosa pine. I. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) II. Title. III. Series. OCLC 10675726

84-14069

A 13.78:PNW-312

Hanley, Thomas A.

Seasonal changes in chemical composition and nutritive value of native forages in a spruce-hemlock forest, southeastern Alaska / Thomas A. Hanley and Jay D. McKendrick. — Portland, Or. : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Forest and Range Experiment Station, [1983]

41 p. : ill. ; 28 cm. — (Research paper PNW ; 312) Distributed to depository libraries in microfiche. "November 1983." Bibliography: p. 25. ●Item 83-B (microfiche)

1. Botanical chemistry. 2. Forage plants — Alaska. 3. Spruce — Alaska. I. McKendrick, Jay D. II. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) III. Title. IV. Series. OCLC 10708513

84-14070

A 13.78:PSW-165

Parmeter, J. R.

Stem infection by dwarf mistletoe in California firs / John R. Parmeter, Robert F. Scharpf. — Berkeley, Calif. : U.S. Dept. of Agriculture, Forest Service, Pacific Southwest Forest and Range Experiment Station, [1982]

6, [1] p. : ill. ; 28 cm. — (Research paper PSW ; 165) Distributed to depository libraries in microfiche. "December 1982"—T.p. verso. Bibliography: p. 6-[7]. ●Item 83-B (microfiche)

1. Dwarf mistletoe. 2. Fir — Diseases and pests — California. I. Scharpf, Robert F., 1931-. II. Pacific Southwest Forest and Range Experiment Station (Berkeley, Calif.) III. Title. IV. Series. OCLC 10613549

84-14071

A 13.79:INT-336

Schuster, Ervin G.

Developing prediction models for private timber harvest in Montana / Ervin G. Schuster and Michael J. Nicolucci. — Ogden, UT : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, 1983.

6 p. : 1 map ; 28 cm. — (Research paper INT ; 336)
Distributed to depository libraries in microfiche. "November 1983." Bibliography: p. 6. ●Item 83-B-4 (microfiche)

1. Timber — Montana. 2. Logging — Montana. 1. Niccolucci, Michael J. II. Intermountain Forest and Range Experiment Station (Ogden, Utah) III. Title. IV. Series. OCLC 10675732

84-14072

A 13.79:NC-304

Blank, Richard W.

An electronic timer for measuring spread rates of wildland fires / Richard W. Blank and Albert J. Simard. — St. Paul, MN : North Central Forest Experiment Station, Forest Service-U.S.D.A., 1983.

3 p. : ill. ; 28 cm. — (Research note NC ; 304) Caption title. Distributed to depository libraries in microfiche. ●Item 83-B-4 (microfiche)

1. Forest fires — United States — Prevention and control. 2. Time measurements. I. Simard, Albert J. II. North Central Forest Experiment Station (Saint Paul, Minn.) III. Title. IV. Series. OCLC 10688909

84-14073

A 13.79:NC-306

Blank, Richard W.

A probe for measuring moisture content in dead roundwood / Richard W. Blank, John S. Frost, and James E. Eenigenburg. — St. Paul, MN : North Central Forest Experiment Station, Forest Service, U.S.D.A., 1983.

4 p. : ill. ; 28 cm. — (Research note NC ; 306) Caption title. Distributed to depository libraries in microfiche. Bibliography: p. 3-4. ●Item 83-B-4 (microfiche)

1. Wood — United States — Moisture — Measurement. I. Frost, John S. II. Eenigenburg, James E. III. North Central Forest Experiment Station (Saint Paul, Minn.) IV. Title. V. Series. OCLC 10653150

84-14074

A 13.79:SO-295

Core versus nuclear gauge methods of determining soil bulk density and moisture content / Jacqueline G. Steele ... [et al.]. — [New Orleans, La.] : U.S. Dept. of Agriculture, Forest Service, Southern Forest Experiment Station, 1983.

1 folded sheet (6 p.) : ill. ; 28 cm. — (Research note SO ; 295) Caption title. Distributed to depository libraries in microfiche. "July, 1983." Bibliography: p. 6. ●Item 83-B-4 (microfiche)

1. Soil moisture — United States. 2. Soils — United States — Density. I. Steele, Jacqueline G. II. Southern Forest Experiment Station (New Orleans, La.) III. Series. OCLC 10719694

84-14075

A 13.79:SO-296

Miller, M. C.

Lightning strike simulation for studying southern pine bark and engraver beetle attacks / Mitchel C. Miller. — [New Orleans, La.] : U.S. Dept. of Agriculture, Forest Service, Southern Forest Experiment Station, [1983]

4 p. : ill. (1 col.) ; 28 cm. — (Research note SO ; 296) Caption title. Distributed to depository libraries in microfiche. "July, 1983." Bibliography: p. 4. ●Item 83-B-4 (microfiche)

1. Trees — Wounds and injuries. 2. Trees — Diseases and pests. I. Southern Forest Experiment Station (New Orleans, La.) II. Title. III. Series. OCLC 10708469

84-14076

A 13.80:PNW-103

Van Hees, Willem W. S.

Timber resource statistics for the Prince of Wales inventory unit, Alaska, 1973 / Willem W.S. van Hees and Vernon J. LaBau. — Portland, Or. : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Forest and Range Experiment Station, [1983]

30 p. : 1 map ; 28 cm. — (Resource bulletin PNW ; 103) Cover title. Distributed to depository libraries in microfiche. "October 1983." Bibliography: p. 30. ●Item 83-B-5 (microfiche)

1. Timber — Alaska — Statistics. I. LaBau, Vernon J. II. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) III. Title. IV. Series. OCLC 10688922

84-14077

A 13.80:WO-2

Projections of future forest recreation use. — [Washington, D.C.] : U.S. Dept. of Agriculture, Forest Service, [1983]

9 p. ; 28 cm. — (Forest Service resource bulletin WO ; 2) Distributed to depository libraries in microfiche. "June 1983"—P. [1] Bibliography: p. 7-8. ●Item 83-B-5 (microfiche)

1. Forest reserves — Recreational use. I. United States. Forest Service. II. Series. OCLC 10720016

84-14078

A 13.88:NC-87

Skilling, Darroll D.

A serological procedure for identifying strains of *Gremmeniella abietina* / Darroll D. Skilling and Mariann Kienzler. — St. Paul, Minn. : U.S. Dept. of Agriculture, Forest Service, North Central Forest Experiment Station, 1983.

15 p. : ill. ; 28 cm. — (General technical report NC ; 87) Distributed to depository libraries in microfiche. "December 1983"—T.p. verso. Bibliography: p. 15. ●Item 83-B-6 (microfiche)

1. *Gremmeniella abietina*. 2. Trees — Diseases and pests. I. Kienzler, Mariann. II. North Central Forest Experiment Station (Saint Paul, Minn.) III. Title. IV. Series. OCLC 10653172

84-14079

A 13.88:NC-91

Intensive plantation culture : 12 years research / Edward A. Hansen, compiler. — St. Paul, Minn. : U.S. Dept. of Agriculture, Forest Service, North Central Forest Experiment Station, 1983.

154 p. : ill. ; 28 cm. — (General technical report NC ; 91) Distributed to depository libraries in microfiche. Includes bibliographies. ●Item 83-B-6 (microfiche)

1. Tree planting. 2. Poplar. I. Hansen, Edward A. II. North Central Forest Experiment Station (Saint Paul, Minn.) III. Series. OCLC 10520067

84-14080

A 13.88:NE-82

Shigo, Alex L., 1930-

Tree defects : a photo guide. — Broomall, Pa. : U.S. Dept. of Agriculture, Forest Service, Northeastern Forest Experiment Station ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

167 p. : ill. ; 28 cm. — (General technical report NE ; 82) Cover title. Distributed to depository libraries in microfiche. ●Item 83-B-6 (microfiche) S/N 001-001-00586-0 @ GPO \$6.50

Agricultural Research Service — Agriculture Dept.

I. Trees — Wounds and injuries. I. Northeastern Forest Experiment Station (Broomall, Pa.) II. Title. III. Series. OCLC 10621717

84-14081

A 13.88:NE-84

Born, J. David.

FINSYS-2 : subsystem TABLE-2 and OUTPUT-2 / J. David Born, Joseph E. Barnard. — Broomall, Pa. : U.S. Dept. of Agriculture, Forest Service, Northeastern Station, 1983.

133 p. : ill. ; 28 cm. — (General technical report NE ; 84) Cover title. Distributed to depository libraries in microfiche. Bibliography: p. 133. ●Item 83-B-6 (microfiche)

I. Computer programs. I. Barnard, Joseph E. II. Northeastern Forest Experiment Station (Broomall, Pa.) III. Title. IV. Title: F.I.N.S.Y.S.-two. V. Series. OCLC 10719683

84-14082

A 13.88:NE-85

Proceedings : forest defoliator—host interactions : a comparison between gypsy moth and spruce budworms, New Haven, Connecticut, April 5-7, 1983. — Broomall, PA : U.S. Dept. of Agriculture, Forest Service, Northeastern Station, 1983.

iv, 141 p. : ill. ; 28 cm. — (General technical report NE ; 85) "Sponsored jointly by the Canada/United States Spruce Budworms Program, Northeastern Forest Experiment Station." Distributed to depository libraries in microfiche. Includes bibliographies. ●Item 83-B-6 (microfiche)

I. Forest Defoliator-Host Interaction Workshop (1983 : New Haven, Conn.) 2. Gypsy moth—Biological control—Northeastern States. 3. Spruce budworm—Control—Northeastern States. I. Northeastern Forest Experiment Station (Broomall, Pa.) II. Canada/United States Spruce Budworms Program. III. Title: Forest defoliator—host interactions. IV. Series. OCLC 10688913

84-14083

A 13.88:RM-97

Hanks, Jess P.

A habitat type classification system for ponderosa pine forests of northern Arizona / Jess P. Hanks, E. Lee Fitzhugh, and Sharon R. Hanks. — Fort Collins, CO : Rocky Mountain Forest and Range Experiment Station, Forest Service, U.S. Dept. of Agriculture, [1983]

22 p. : ill., 1 map ; 28 cm. — (General technical report RM ; 97) Distributed to depository libraries in microfiche. "June 1983." Bibliography: p. 18-19. ●Item 83-B-6 (microfiche)

I. Ponderosa pine. I. Fitzhugh, E. Lee. II. Hanks, Sharon R. III. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) IV. Title. V. Series. OCLC 10719710

AGRICULTURAL RESEARCH SERVICE

Agriculture Dept.

Washington, DC 20250

84-14084

A 77.2:So 3/6/982

Soil, water, and air sciences research ... annual report. Washington, D.C. : U.S. Dept. of Agriculture, Science and Education Administration, Agricultural Research, U.S. Dept. of Agriculture, Agricultural Research Service, Beltsville, Md. 20705 v. : map ; 28 cm.

Annual Title from cover. Previously classified: A 106.14: 1982. Description based on: 1979. Vols. for (1979-) distributed to depository libraries in microfiche. Issued by: United States, Department of Agriculture, Agricultural Research Service, (1982-) ●Item 26-A-1 (microfiche)

I. Agricultural conservation—United States—Periodicals. 2. Agricultural conservation—Research—United States—

Periodicals. 3. Conservation of natural resources—United States—Periodicals. 4. Conservation of natural resources—Research—United States—Periodicals. I. United States. Agricultural Research Service. II. United States. Science and Education Administration. Agricultural Research. S604.6.S64 83-642178 631.4/05  2 19 OCLC 08699150

84-14085

A 77.30:W-28

Vegetation restoration in the Chihuahuan and Sonoran deserts of North America. — Oakland, Calif. : Agricultural Research Service (Western Region), U.S. Dept. of Agriculture ; Tucson, Ariz. : USDA, ARS, Arid Land Ecosystems Improvement [distributor, 1982]

iv, 37 p. : ill., 1 map ; 27 cm. — (Agricultural reviews and manuals. ARM-W, 0193-3760 ; 28) Distributed to depository libraries in microfiche. "August 1982." Bibliography: p. 25-37. ●Item 22-A-5 (microfiche)

1. Rangelands—Mexico—Chihuahuan Desert—Revegetation. 2. Rangelands—Sonoran Desert—Revegetation. I. United States. Agricultural Research Service. Western Region. II. Series. OCLC 09242847

STATISTICAL REPORTING SERVICE

Agriculture Dept.

Washington, DC 20250

84-14086

A 92.17:983

Meat animals, production, disposition, income. Washington, D.C. : Crop Reporting Board, Economics and Statistics Service, U.S. Dept. of Agriculture, Crop Reporting Board, Statistical Reporting Service, U.S. Dept. of Agriculture, Washington, D.C. 20250

v. : 26-28 cm.

Annual

Began with 1975-76. Title from cover. "MtAn 1-1 (84)" Previously classified: A 105.23/6: 1983 summary. Description based on: 1979-1980. ●Item 24-H ISSN 0094-7385 Continues: Meat animals, farm production, disposition, and income by States, revised estimates Related records: Meat animals, production, and income, final estimates for ...

I. Animal industry—United States—Statistics—Periodicals. I. United States. Crop Reporting Board. Key Title: Meat animals HD9414.U53a 74-645096 //r813 [HA1751.A5] 338.1/7/608830973 OCLC 01794264

ECONOMIC RESEARCH SERVICE

Agriculture Dept.

Washington, DC 20250

84-14087

A 93.11/3:43

Rice outlook and situation report / United States Department of Agriculture, Economic Research Service. Washington, D.C. : The Service : Supt. of Docs., U.S. G.P.O., [distributor, 1984-Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Semiannual

\$5.00 (U.S.) \$6.25 (foreign) \$3.00 (single copy, U.S.) \$3.75 (single copy, foreign)

RS-43 (March 1984)- Title from cover. RS-43, Mar. 1984. Vols. for Mar. 1984- approved by the World Agricultural Outlook Board. ●Item 21-P S/N 001-028-80017-7 Continues: Rice outlook & situation ISSN 0277-5867

I. Rice trade—Statistics—Periodicals. 2. Rice—United States—Statistics—Periodicals. I. United States. Dept. of

Agriculture. Economic Research Service. II. United States.
World Agricultural Outlook Board. OCLC 10636091

84-14088

A 93.27:188

High-value agricultural exports : U.S. opportunities in the 1980's. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service : [Supt. of Docs., U.S. G.P.O., distributor], 1983]

iv, 78 p. : ill. ; 28 cm. — (Foreign agricultural economic report ; no. 188) Cover title. Distributed to depository libraries in microfiche. "September 1983"—P. [i] Includes bibliographical references. ●Item 42-B (microfiche) S/N 001-000-04371-4 @ GPO \$4.50

1. United States—Commerce. 2. Produce trade—United States. 3. Commerce. 4. Foreign trade promotion—United States. I. United States. Dept. of Agriculture. Economic Research Service. II. Series. OCLC 10190313

84-14089

A 93.41:39

Jensen, Helen H.

Farm people's health insurance coverage / Helen H. Jensen. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service ; Springfield, VA : National Technical Information Service [distributor, 1983]

iv, 21 p. ; 28 cm. — (Rural development research report ; no. 39) Distributed to depository libraries in microfiche. "December 1983"—P. ii. Bibliography: p. 20-21. ●Item 24-G-2 (microfiche)

1. Insurance, Health—United States. 2. Rural health services—United States. I. United States. Dept. of Agriculture. Economic Research Service. Economic Development Division. II. Title. III. Series. OCLC 10719691

84-14090

A 93.44:AGES 820329

LeBlanc, Michael R.

Producing ethanol from grain : agricultural impacts and feasibility / by Michael LeBlanc and Anthony Prato. — Washington, D.C. : National Economics Division, Economic Research Service, U.S. Dept. of Agriculture, [1982]

42 leaves : ill. ; 28 cm. — (NED staff report) (AGES [i.e. AGES] ; 820329) Distributed to depository libraries in microfiche. "August 1982." Bibliography: leaves 41-42. ●Item 42-W-1 (microfiche)

1. Alcohol as fuel. I. Prato, Anthony. II. United States. Dept. of Agriculture. National Economics Division. III. Title. IV. Series. V. Series: ERS staff report ; no. AGES 820329. OCLC 10719978

84-14091

A 93.44:AGES 821019

Reidy, Kathleen C.

Registration and procedures for safety reassessment for drugs and chemicals used in agriculture : some economic considerations / Kathleen C. Reidy and Clark R. Burbee. — Washington, D.C. : National Economics Division, Economic Research Service, U.S. Dept. of Agriculture, [1982]

18 leaves ; 28 cm. — (NED staff report) (ERS staff report ; no. AGES 821019) Cover title. Distributed to depository libraries in microfiche. "November 1982." ●Item 42-W-1 (microfiche)

1. Agricultural chemicals—Law and legislation—United States. 2. Food additives—Law and legislation—United States. 3. Pesticides—Law and legislation—United States. I. Burbee, Clark R. II. United States. Dept. of Agriculture. National Economics Division. III. Title. IV. Series. V. Series. OCLC 10719970

84-14092

A 93.44:AGES 830228

Schertz, Lyle P.

Balance sheet-cash flow algorithm for analysis of 1979 farm finance survey data / Lyle P. Schertz, R. Neal Peterson, Tom C. Hatch. — [Washington, D.C.] : National Economics Division, Economic Research Service, U.S. Dept. of Agriculture, [1983]

30 p. : forms ; 28 cm. — (NED staff report) (ERS staff report ; no. AGES 830228) Distributed to depository libraries in microfiche. "March 1983." Includes bibliographical references. ●Item 42-W-1 (microfiche)

1. Financial statements—Data processing. 2. Farm income—United States—Data processing. 3. Cash flow—United States—Data processing. I. Peterson, R. Neal. II. Hatch, Thomas C. III. United States. Dept. of Agriculture. National Economics Division. IV. Title. V. Series. VI. Series. OCLC 10720024

84-14093

A 93.44:AGES 830629

Nelson, Paul Edwin, 1921-

Comparative market basket indexes : by kinds - locations of supermarkets - analysis of observed differences / Paul E. Nelson. — [Washington, D.C.] : U.S. Dept. of Agriculture, Economic Research Service, National Economics Division, [1983]

iii, 27 p. ; 28 cm. — (ERS staff report ; no. AGES 830629) Distributed to depository libraries in microfiche. "August 1983." Bibliography: p. 26-27. ●Item 42-W-1 (microfiche)

1. Food prices. 2. Food stamp program. I. United States. Dept. of Agriculture. National Economics Division. II. Title. III. Series. OCLC 10103184

84-14094

A 93.44:AGES 831128

Blancforti, Laura.

Habits and autocorrelation in the almost ideal demand system applied to food / Laura Blancforti. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service, National Economics Division, 1984.

iii, 24 p. ; 28 cm. — (ERS staff report ; no. AGES 831128) Distributed to depository libraries in microfiche. Bibliography: p. 23-24. ●Item 42-W-1 (microfiche)

1. Autocorrelation (Statistics) 2. Food consumption—United States—Statistics. I. United States. Dept. of Agriculture. National Economics Division. II. Title. OCLC 10688899

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Majchrowicz, T. Alexander.

Information contained in local assessment records, 1972 to 1982 / T. Alexander Majchrowicz. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service, Natural Resource Economics Division, 1984.

iv, 29 p. : ill., forms ; 28 cm. — (ERS staff report ; no. AGES 831216) Distributed to depository libraries in microfiche. "January 1984." Bibliography: p. 25. ●Item 42-W-1 (microfiche)

1. Property tax—United States—Records. I. United States. Dept. of Agriculture. Natural Resource Economics Division. II. Title. III. Series. OCLC 10347628

84-14096

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Dunmore, John.

Sources of recent changes in U.S. agricultural exports / John Dunmore, James Longmire. — Washington, D.C. : U.S.

Dept. of Agriculture, Economic Research Service, International Economics Division, 1984.

iv, 59 p. : ill. ; 28 cm. — (ERS staff report ; no. AGES 831219) Distributed to depository libraries in microfiche. "January 1984." Bibliography: p. 47-48. ●Item 42-W-1 (microfiche)

1. Commerce. 2. Produce trade—United States. 3. Export marketing. I. Longmire, James. II. United States. Dept. of Agriculture. Economic Research Service. International Economics Division. III. Title. IV. Series. OCLC 10666356

AGRICULTURAL COOPERATIVE SERVICE
Agriculture Dept.
Washington, DC 20250

84-14097

A 109.10:32

Eversull, E. Eldon.

Sales programs of nine regional supply cooperatives. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Agricultural Cooperative Service, [1983]

iii, 24 p. : 22 cm. — (ACS research report ; no. 32) Distributed to depository libraries in microfiche. "December 1983"—T.p. verso. Bibliography: p. 24. ●Item 64-A (microfiche)

I. Farm supply industries—United States. 2. Agriculture, Cooperative—United States. I. United States. Agricultural Cooperative Service. II. Title. III. Series. OCLC 10703307

84-14098

A 109.10:2/17

Kirkman, C. H.

Employees help co-ops serve. — Washington, D.C. : U.S. Dept. of Agriculture, Agricultural Cooperative Service, 1984.

15 p. : ill. ; 22 cm. — (Cooperative information report ; 17) Distributed to depository libraries in microfiche. "Issued April 1972; Reprinted December 1983." ●Item 65-B (microfiche)

I. Agricultural cooperative credit associations—United States—Employees. 2. Agricultural societies—United States—Employees. I. United States. Agricultural Cooperative Service. II. Title. III. Series. OCLC 10675716

84-14099

A 109.10:2/22

American farmers in the grain export business : a guide to buying direct. — Rev. Nov. 1983. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Agricultural Cooperative Service, 1983.

39 p. : ill. ; 14 x 22 cm. — (Cooperative information report ; 22) Cover title. Distributed to depository libraries in microfiche. Includes index. ●Item 65-B (microfiche)

1. Grain—United States—Marketing. 2. Grain trade—United States. I. United States. Agricultural Cooperative Service. II. Series. OCLC 10688942

ACTION
Washington, DC 20252

84-14100

AA 1.2:R 31

United States. Action.

Retired senior volunteer program directory : October 1st, 1983. — [Washington, D.C.?] : ACTION, [1983]

125 p. ; 28 cm. Cover title. At head of title: RSVP. ●Item 74-C-3

1. Aged volunteers in social service—United States—Directorates. I. Title. OCLC 10335021

CENSUS BUREAU
Commerce Dept.
Suitland, MD 20233

84-14101

C 3.6/2:Ag 8/2

Guide to the 1982 Census of agriculture and related statistics. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census, [1984]

23 p. : 2 maps ; 28 cm. "Issued April 1984." ●Item 146-A

1. Agriculture—United States—Statistics—Handbooks, manuals, etc. 2. United States—Statistical services. I. United States. Bureau of the Census. II. Title: Census of agriculture (1982) OCLC 10712513

84-14102

C 3.6/2:H 34/984

United States. Bureau of the Census.

National health interview survey : interviewer's manual / U.S. Department of Commerce, Bureau of the Census, acting as collecting agent for U.S. Public Health Service. — [Washington, D.C.?] : The Bureau [1984]

1 v. (loose-leaf) : ill., forms ; 28 cm. Cover title. Includes index. "HIS-100(1984)" ●Item 146-A

1. Public health—United States. 2. Health surveys—United States. I. United States. Public Health Service. II. Title. OCLC 10340511

84-14103

C 3.24/8:MC 82-1-20 D-2 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Cereal breakfast foods (industry 2043). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p. ; 28 cm. Caption title. "Issued March 1984." "MC82-1-20D-2(P)." ●Item 135 S/N 003-024-90169-2 @ GPO \$1.00

1. United States—Manufactures—Statistics. 2. Cereals, Prepared—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, cereal breakfast foods (industry 2043). IV. Title: Cereal breakfast foods (industry 2043). OCLC 10630905

84-14104

C 3.24/8:MC 82-1-20 D-3 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Rice milling (industry 2044). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p. ; 28 cm. Caption title. "Issued March 1984." "MC82-1-20D-3(P)" ●Item 135 S/N 003-024-90170-6 @ GPO \$1.00

1. United States—Manufactures—Statistics. 2. Rice—United States—Milling—Statistics. I. United States Bureau of the Census. II. Title. III. Title: Industry series rice milling (industry 2044) IV. Title: Rice milling (industry 2044) OCLC 10687475

84-14105

C 3.24/8:MC 82-1-20 H-2 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Malt (industry 2083). — [Washington, D.C. : U.S. Dept.

of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p. ; 28 cm. Caption title. "Issued March 1984."
"MC82-I-20H-2(P)." ●Item 135 S/N 003-024-90187-1 @ GPO \$1.00

1. United States—Manufactures—Statistics. 2. Malt—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, malt (industry 2083). IV. Title: Malt (industry 2083). OCLC 10630891

84-14106

C 3.24/8:MC 82-I-20 I-3 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Roasted coffee (industry 2095). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p. ; 28 cm. Caption title. "Issued March 1984."
"MC82-I-20I-3(P)." ●Item 135 S/N 003-024-90194-3 @ GPO \$1.00

1. United States—Manufactures—Statistics. 2. Coffee—United States—Processing—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, roasted coffee (industry 2095). IV. Title: Roasted coffee (industry 2095). OCLC 10691729

84-14107

C 3.24/8:MC 82-I-21 A-1 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Cigarettes (industry 2111). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983]

6 p. ; 28 cm. Caption title. "Issued September 1983."
"MC82-I-21A-1(P)." ●Item 135 S/N 003-024-90151-0 @ GPO \$1.00

1. United States—Manufactures—Statistics. 2. Cigarettes—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, cigarettes (industry 2111). IV. Title: Cigarettes (industry 2111). OCLC 10631027

84-14108

C 3.24/8:MC 82-I-21 A-3 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Chewing and smoking tobacco (industry 2131). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p. ; 28 cm. Caption title. "Issued March 1984."
"MC82-I-21H-3(P)." ●Item 135 S/N 003-024-90199-4 @ GPO \$1.00

1. United States—Manufactures—Statistics. 2. Tobacco industry—United States—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, chewing and smoking tobacco (industry 2131). IV. Title: Chewing and smoking tobacco (industry 2131). OCLC 10719208

84-14109

C 3.24/8:MC 82-I-22 F-8 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Cordage and twine (industry 2298). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p. ; 28 cm. Caption title. "Issued March 1984."
"MC82-I-22F-8(P)." ●Item 135 S/N 003-024-90229-0 @ GPO \$1.00

1. United States—Manufactures—Statistics. 2. Cordage industry—United States—Statistics. 3. Twine industry—

United States—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, cordage and twine (industry 2298). IV. Title: Cordage and twine (industry 2298). OCLC 10691751

84-14110

C 3.24/8:MC 82-I-23 C-3 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Millinery (industry 2351). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p. ; 28 cm. Caption title. "Issued March 1984."
"MC82-I-23C-3(P)." ●Item 135 S/N 003-024-90244-3 @ GPO \$1.00

1. United States—Manufactures—Statistics. 2. Millinery—United States—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, millinery (industry 2351). IV. Title: Millinery (industry 2351). OCLC 10630919

84-14111

C 3.24/8:MC 82-I-23 C-4 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Hats and caps, except millinery (industry 2352). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p. ; 28 cm. Caption title. "Issued March 1984."
"MC82-I-23C-4(P)." ●Item 135 S/N 003-024-90245-1 @ GPO \$1.00

1. United States—Manufactures—Statistics. 2. Headgear—United States—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, hats and caps, except millinery (industry 2352). IV. Title: Hats and caps, except millinery (industry 2352). OCLC 10687449

84-14112

C 3.24/8:MC 82-I-23 D-1 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Fur goods (industry 2371). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p. ; 28 cm. Caption title. "Issued January 1984."
"MC82-I-23D-1(P)." ●Item 135 S/N 003-024-90249-4 @ GPO \$1.00

1. United States—Manufactures—Statistics. 2. Fur garments—United States—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, fur goods (industry 2371). IV. Title: Fur goods (industry 2371). OCLC 10687629

84-14113

C 3.24/8:MC 82-I-23 D-6 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Apparel belts (industry 2387). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p. ; 28 cm. Caption title. "Issued March 1984."
"MC82-I-23D-6(P)." ●Item 135 S/N 003-024-90254-1 @ GPO \$1.00

1. United States—Manufactures—Statistics. 2. Belts (Clothing)—United States—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, apparel belts (industry 2387). IV. Title: Apparel belts (industry 2387). OCLC 10691774

84-14114

C 3,24/8:MC 82-1-23 D-7 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Apparel and accessories, N.E.C. (industry 2389). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]. 6 p. ; 28 cm. Caption title. "Issued March 1984." "MC82-1-23-D-7(P)." ●Item 135 S/N 003-024-90255-9 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Clothing and dress — Statistics. 3. Dress accessories — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, apparel and accessories, N.E.C. (industry 2389) IV. Title: Apparel and accessories, N.E.C. (industry 2389) OCLC 10691801

84-14115

C 3,24/8:MC 82-1-23 E-7 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Schiffli machine embroideries (industry 2397). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]. 6 p. ; 28 cm. Caption title. "Issued March 1984." "MC82-1-23-E-7(P)." ●Item 135 S/N 003-024-90262-1 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Embroidery, Machine — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, schiffli machine embroideries (industry 2397). IV. Title: Schiffli machine embroideries (industry 2397). OCLC 10630973

84-14116

C 3,24/8:MC 82-1-24 B-5 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Structural wood members, N.E.C. (industry 2439). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]. 6 p. ; 28 cm. Caption title. "Issued February 1984." "MC82-1-24-B-5(P)." ●Item 135 S/N 003-024-90272-9 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Wood-using industries — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, structural wood members, N.E.C. (industry 2439). IV. Title: Structural wood members, N.E.C. (industry 2439). OCLC 10630933

84-14117

C 3,24/8:MC 82-1-24 C-4 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Wood preserving (industry 2491). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]. 6 p. ; 28 cm. Caption title. "Issued February 1984." "MC82-1-24-C-4(P)." ●Item 135 S/N 003-024-90276-1 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Wood preservatives — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, wood preserving (industry 2491). IV. Title: Wood preserving (industry 2491). OCLC 10630947

84-14118

C 3,24/8:MC 82-1-24 H-2 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Explosives (industry 2892). — [Washington, D.C. : U.S.

Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

7 p. ; 28 cm. Caption title. "Issued March 1984." "MC82-1-24-H-2(P)." ●Item 135 S/N 003-024-90351-2 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Explosives industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, explosives (industry 2892) IV. Title: Explosives (industry 2892) OCLC 10687670

84-14119

C 3,24/8:MC 82-1-26 B-5 (P) (rev.)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Pressed and molded pulp goods (industry 2646). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]. 6 p. ; 28 cm. Caption title. "Reissued March 1984." "MC82-1-26-B-5(P)(REVISED)" ●Item 135 S/N 003-024-90302-4 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Wood-pulp industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, pressed and molded pulp goods (industry 2646) IV. Title: Pressed and molded pulp goods (industry 2646) OCLC 10691826

84-14120

C 3,24/8:MC 82-1-27 C-4 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Typesetting (industry 2791). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]. 6 p. ; 28 cm. Caption title. "Issued March 1984." "MC82-1-27-C-4(P)." ●Item 135 S/N 003-024-90324-5 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Type-setting — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, typesetting (industry 2791). IV. Title: Typesetting (industry 2791). OCLC 10630985

84-14121

C 3,24/8:MC 82-1-28 H-3 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Printing ink (industry 2893). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]. 7 p. ; 28 cm. Caption title. "Issued March 1984." "MC82-1-28-H-3(P)." ●Item 135 S/N 003-024-90352-1 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Printing-ink industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, printing ink (industry 2893) IV. Title: Printing ink (industry 2893). OCLC 10616263

84-14122

C 3,24/8:MC 82-1-28 H-4 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Carbon black (industry 2895). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983]. 6 p. ; 28 cm. Caption title. "Issued October 1983." "MC82-1-28-H-4(P)." ●Item 135 S/N 003-024-90152-8 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Carbon-black industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, carbon black (industry 2895). IV. Title: Carbon black (industry 2895). OCLC 10291357

84-14123

C 3.24/8:MC 82-I-30 A-1 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Tires and inner tubes (industry 3011). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

7 p. ; 28 cm. Caption title. "Issued February 1984."
"MC82-I-30A-1(P)." ●Item 135 S/N 003-024-90358-0 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Tire industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, tires and inner tubes (industry 3011). IV. Title: Tires and inner tubes (industry 3011). OCLC 10631169

84-14124

C 3.24/8:MC 82-I-30 A-5 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Fabricated rubber products, N.E.C. (industry 3069). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

8 p. ; 28 cm. Caption title. "Issued February 1984."
"MC82-I-30A-5(P)." ●Item 135 S/N 003-024-90362-8 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Rubber industry and trade — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, fabricated rubber products, N.E.C. (industry 3069). IV. Title: Fabricated rubber products, N.E.C. (industry 3069). OCLC 10630873

84-14125

C 3.24/8:MC 82-I-31 A-1 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Leather tanning and finishing (industry 3111). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p. ; 28 cm. Caption title. "Issued March 1984."
"MC82-I-31A-1(P)." ●Item 135 S/N 003-024-90364-4 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Leather industry and trade — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, leather tanning and finishing (industry 3111). IV. Title: Leather tanning and finishing (industry 3111). OCLC 10631012

84-14126

C 3.24/8:MC 82-I-31 B-3 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Women's handbags and purses (industry 3171). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p. ; 28 cm. Caption title. "Issued March 1984."
"MC82-I-31B-3(P)." ●Item 135 S/N 003-024-90372-5 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Handbag industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series,

women's handbags and purses (industry 3171) IV. Title: Women's handbags and purses (industry 3171) OCLC 10691864

84-14127

C 3.24/8:MC 82-I-32 B-1 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Cement, hydraulic (industry 3241). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p. ; 28 cm. Caption title. "Issued February 1984."
"MC82-I-32B-1(P)." ●Item 135 S/N 003-024-90379-2 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Cement industries — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, cement, hydraulic (industry 3241). IV. Title: Cement, hydraulic (industry 3241). OCLC 10615892

84-14128

C 3.24/8:MC 82-I-32 C-2 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Vitreous china food utensils (industry 3262). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p. ; 28 cm. Caption title. "Issued February 1984."
"MC82-I-32C-2(P)." ●Item 135 S/N 003-024-90385-7 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Kitchen utensils industry — United States — Statistics. 3. Clay industries — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, vitreous china food utensils (industry 3262) IV. Title: Vitreous china food utensils (industry 3262) OCLC 10691701

84-14129

C 3.24/8:MC 82-I-32 C-4 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Porcelain electrical supplies (industry 3264). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p. ; 28 cm. Caption title. "Issued March 1984."
"MC82-I-32C-4(P)." ●Item 135 S/N 003-024-90387-3 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Electric insulators and insulation — Porcelain — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, porcelain electrical supplies (industry 3264) IV. Title: Porcelain electrical supplies (industry 3264) OCLC 10687279

84-14130

C 3.24/8:MC 82-I-32 D-5 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Gypsum products (industry 3275). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p. ; 28 cm. Caption title. "Issued February 1984."
"MC82-I-32D-5(P)." ●Item 135 S/N 003-024-90393-8 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Gypsum — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, gypsum products (industry 3275) IV. Title: Gypsum products (industry 3275) OCLC 10687205

84-14131

C 3.24/8:MC 82-I-33 D-7 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Metal heat treating (industry 3398). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p. ; 28 cm. Caption title. "Issued March 1984." "MC82-I-33D-7(P)" ●Item 135 S/N 003-024-90426-8 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Metals — Heat treatment — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, metal heat treating (industry 3398) IV. Title: Metal heat treating (industry 3398) OCLC 10719459

84-14132

C 3.24/8:MC 82-I-34 A-1 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Metal cans (industry 3411). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p. ; 28 cm. Caption title. "Issued March 1984." "MC82-I-34A-1(P)" ●Item 135 S/N 003-024-90428-4 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Container industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, metal cans (industry 3411) IV. Title: Metal cans (industry 3411) OCLC 10719236

84-14133

C 3.24/8:MC 82-I-34 A-3 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Cutlery (industry 3421). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

7 p. ; 28 cm. Caption title. "Issued February 1984." "MC82-I-34A-3(P)" ●Item 135 S/N 003-024-90430-6 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Cutlery trade — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, cutlery (industry 3421). IV. Title: Cutlery (industry 3421). OCLC 10631135

84-14134

C 3.24/8:MC 82-I-34 D-2 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Bolts, nuts, rivets, and washers (industry 3452). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

7 p. ; 28 cm. Caption title. "Issued February 1984." "MC82-I-34D-2(P)" ●Item 135 S/N 003-024-90445-4 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Hardware — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, bolts, nuts, rivets, and washers (industry 3452). IV. Title: Bolts, nuts, rivets, and washers (industry 3452). OCLC 10631000

84-14135

C 3.24/8:MC 82-I-34 E-1 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Small arms ammunition (industry 3482). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p. ; 28 cm. Caption title. "Issued March 1984." "MC82-I-34E-1(P)" ●Item 135 S/N 003-024-90453-5 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Ammunition — Statistics. 3. Munitions — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, small arms ammunition (industry 3482). IV. Title: Small arms ammunition (industry 3482). OCLC 10631124

84-14136

C 3.24/8:MC 82-I-34 E-3 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Small arms (industry 3484). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

7 p. ; 28 cm. Caption title. "Issued February 1984." "MC82-I-34E-3(P)" ●Item 135 S/N 003-024-90455-1 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Firearms industry, and trade — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, small arms (industry 3484). IV. Title: Small arms (industry 3484). OCLC 10630927

84-14137

C 3.24/8:MC 82-I-34 F-3 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Wire springs (industry 3495). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

7 p. ; 28 cm. Caption title. "Issued February 1984." "MC82-I-34F-3(P)" ●Item 135 S/N 003-024-90459-4 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Wire products industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, wire springs (industry 3495). IV. Title: Wire springs (industry 3495). OCLC 10631144

84-14138

C 3.24/8:MC 82-I-35 B-4 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Elevators and moving stairways (industry 3534). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

7 p. ; 28 cm. Caption title. "Issued March 1984." "MC82-I-35B-4(P)" ●Item 135 S/N 003-024-90471-3 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Elevators — United States — Statistics. 3. Escalators — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, elevators and moving stairways (industry 3534) IV. Title: Elevators and moving stairways (industry 3534) OCLC 10719091

84-14139

C 3.24/8:MC 82-I-35 B-7 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Industrial trucks and tractors (industry 3537). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

7 p. ; 28 cm. Caption title. "Issued February 1984." "MC82-I-35B-7(P)" ●Item 135 S/N 003-024-90474-8 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Industrial power trucks — Statistics. 3. Industrial electric trucks — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, industrial trucks and tractors (industry 3537). IV. Title: Industrial trucks and tractors (industry 3537). OCLC 10615949

84-14140

C 3.24/8:MC 82-I-35 D-2 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Textile machinery (industry 3552). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

7 p. ; 28 cm. Caption title. "Issued February 1984."
"MC82-I-35D-2(P)" ●Item 135 S/N 003-024-90483-7 @
GPO \$1.00

1. United States — Manufactures — Statistics. 2. Textile machinery industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, textile machinery (industry 3552) IV. Title: Textile machinery (industry 3552) OCLC 10636706

84-14141

C 3.24/8:MC 82-I-35 D-3 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Woodworking machinery (industry 3553). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

7 p. ; 28 cm. Caption title. "Issued February 1984."
"MC82-I-35D-3(P)" ●Item 135 S/N 003-024-90484-5 @
GPO \$1.00

1. United States — Manufactures — Statistics. 2. Woodworking machinery — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, woodworking machinery (industry 3553). IV. Title: Woodworking machinery (industry 3553). OCLC 10631115

84-14142

C 3.24/8:MC 82-I-35 D-4 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Paper industries machinery (industry 3554). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

7 p. ; 28 cm. Caption title. "Issued March 1984."
"MC82-I-35D-4(P)" ●Item 135 S/N 003-024-90485-3 @
GPO \$1.00

1. United States — Manufactures — Statistics. 2. Paper-making machinery industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, paper industries machinery (industry 3554) IV. Title: Paper industries machinery (industry 3554) OCLC 10687653

84-14143

C 3.24/8:MC 82-I-36 A-6 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Carbon and graphite products (industry 3624). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

7 p. ; 28 cm. Caption title. "Issued March 1984."
"MC82-I-36A-6(P)" ●Item 135 S/N 003-024-90513-2 @
GPO \$1.00

1. United States — Manufactures — Statistics. 2. Carbon — Statistics. 3. Graphite industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, carbon and graphite products (industry 3624)

IV. Title: Carbon and graphite products (industry 3624)
OCLC 10719166

84-14144

C 3.24/8:MC 82-I-36 B-3 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Household laundry equipment (industry 3633). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983]

8 p. ; 28 cm. Caption title. "Issued October 1983."
"MC82-I-36B-3(P)" ●Item 135 S/N 003-024-90153-6 @
GPO \$1.00

1. United States — Manufactures — Statistics. 2. Laundry machinery — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, household laundry equipment (industry 3633). IV. Title: Household laundry equipment (industry 3633). OCLC 10631179

84-14145

C 3.24/8:MC 82-I-36 D-2 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Phonograph records and prerecorded tape (industry 3652). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

7 p. ; 28 cm. Caption title. "Issued March 1984."
"MC82-I-36D-2(P)" ●Item 135 S/N 003-024-90529-9 @
GPO \$1.00

1. United States — Manufactures — Statistics. 2. Sound recording industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, phonograph records and prerecorded tape (industry 3652) IV. Title: Phonograph records and prerecorded tape (industry 3652) OCLC 10719130

84-14146

C 3.24/8:MC 82-I-36 F-1 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Storage batteries (industry 3691). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

7 p. ; 28 cm. Caption title. "Issued March 1984."
"MC82-I-36F-1(P)" ●Item 135 S/N 003-024-90539-6 @
GPO \$1.00

1. United States — Manufactures — Statistics. 2. Storage battery industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, storage batteries (industry 3691) IV. Title: Storage batteries (industry 3691) OCLC 10687173

84-14147

C 3.24/8:MC 82-I-36 F-2 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Primary batteries, dry and wet (industry 3692). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p. ; 28 cm. Caption title. "Issued February 1984."
"MC82-I-36F-2(P)" ●Item 135 S/N 003-024-90540-0 @
GPO \$1.00

1. United States — Manufactures — Statistics. 2. Battery industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, primary batteries, dry and wet (industry 3692) IV. Title: Primary batteries, dry and wet (industry 3692) OCLC 10687683

84-14148

C 3.24/8:MC 82-1-37 A-5 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Motor homes produced on purchased chassis (industry 3716).—[Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

7 p. ; 28 cm. Caption title. "Issued March 1984."
"MC82-1-37A-5(P)" ●Item 135 S/N 003-024-90548-5 @ GPO \$1.00

1. United States—Manufactures—Statistics. 2. Mobile home industry—United States—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, motor homes produced on purchased chassis (industry 3716) IV. Title: Motor homes produced on purchased chassis (industry 3716) OCLC 10687607

84-14149

C 3.24/8:MC 82-1-38 B-6 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Watches, clocks, and watchcases (industry 3873).—[Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

8 p. ; 28 cm. Caption title. "Issued March 1984."
"MC82-1-38B-6(P)" ●Item 135 S/N 003-024-90574-4 @ GPO \$1.00

1. United States—Manufactures—Statistics. 2. Clock and watch making—United States—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, watches, clocks, and watchcases (industry 3873) IV. Title: Watches, clocks, and watchcases (industry 3873) OCLC 10719479

84-14150

C 3.24/8:MC 82-1-39 A-2 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Silverware and plated ware (industry 3914).—[Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p. ; 28 cm. Caption title. "Issued March 1984."
"MC82-1-39A-2(P)" ●Item 135 S/N 003-024-90576-1 @ GPO \$1.00

1. United States—Manufactures—Statistics. 2. Silverware—Statistics. 3. Plate—United States—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, silverware and plated ware (industry 3914). IV. Title: Silverware and plated ware (industry 3914). OCLC 10630959

84-14151

C 3.31/4:982/v.1/pt.13

Census of agriculture (1982)

1982 census of agriculture. Volume 1, Geographic area series. Part 13, Illinois, state and county data.—Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

481 p. in various pagings : 1 form, 1 map ; 28 cm. "Issued April 1984." Includes index. "AC82-A-13." ●Item 152-A-5 S/N 003-024-91193-1 @ GPO \$12.00

1. Agriculture—Illinois—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Illinois, state and county data. IV. Title: Illinois, state and county data. OCLC 10712550

84-14152

C 3.31/4:982/v.1/pt.19

Census of agriculture (1982)

1982 census of agriculture. Volume 1, Geographic area series. Part 19, Maine, state and county data.—Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

241 p. in various pagings : 1 form, 1 map ; 28 cm. "Issued March 1984." Includes index. "AC82-A-19." ●Item 152-A-1 S/N 003-024-91199-0 @ GPO \$6.50

1. Agriculture—Maine—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Maine, state and county data. IV. Title: Maine, state and county data. OCLC 10686224

84-14153

C 3.31/4:982/v.1/pt.20

Census of agriculture (1982)

1982 census of agriculture. Volume 1, Geographic area series. Part 20, Maryland, state and county data.—Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

250 p. in various pagings : 1 form, 1 map ; 28 cm. "Issued February 1984." Includes index. "AC82-A-20." ●Item 152-A-14 S/N 003-024-91200-7 @ GPO \$7.50

1. Agriculture—Maryland—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Maryland, state and county data. IV. Title: Maryland, state and county data. OCLC 10608214

84-14154

C 3.31/4:982/v.1/pt.30

Census of agriculture (1982)

1982 census of agriculture. Volume 1, Geographic area series. Part 30, New Jersey, state and county data.—Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

248 p. in various pagings : 1 form, 1 map ; 28 cm. "Issued March 1984." Includes index. "AC82-A-30." ●Item 152-A-2 S/N 003-024-91210-4 @ GPO \$7.50

1. Agriculture—New Jersey—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, New Jersey, state and county data. IV. Title: New Jersey, state and county data. OCLC 10686262

84-14155

C 3.31/4:982/v.1/pt.32

Census of agriculture (1982)

1982 census of agriculture. Volume 1, Geographic area series. Part 32, New York, state and county data.—Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

372 p. in various pagings : 1 form, 1 map ; 28 cm. "Issued March 1984." Includes index. "AC82-A-32." ●Item 152-A-2 S/N 003-024-91212-1 @ GPO \$8.00

1. Agriculture—New York (State)—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, New York, state and county data. IV. Title: New York, state and county data. OCLC 10712502

84-14156

C 3.31/4:982/v.1/pt.35

Census of agriculture (1982)

1982 census of agriculture. Volume 1, Geographic area series. Part 35, Ohio, state and county data.—Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

468 p. in various pagings : 1 form, 1 map ; 28 cm. "Issued April 1984." Includes index. "AC82-A-35." ●Item 152-A-3 S/N 003-024-91215-5 @ GPO \$12.00

- I. Agriculture — Ohio — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Ohio, state and county data. IV. Title: Ohio, state and county data. OCLC 10720150

84-14157

C 3.31/4:982/v.1/pt.37

Census of agriculture (1982)

1982 census of agriculture. Volume 1, Geographic area series. Part 37, Oregon, state and county data. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

298 p. in various pagings : 1 form, 1 map ; 28 cm. "Issued April 1984." Includes index. "AC82-A-37." ●Item 152-A-32 S/N 003-024-91217-1 @ GPO \$9.00

I. Agriculture — Oregon — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Oregon, state and county data. IV. Title: Oregon, state and county data. OCLC 10712566

84-14158

C 3.31/4:982/v.1/pt.48

Census of agriculture (1982)

1982 census of agriculture. Volume 1, Geographic area series. Part 48, West Virginia, state and county data. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

334 p. in various pagings : 1 form, 1 map ; 28 cm. "Issued February 1984." Includes index. "AC82-A-48." ●Item 152-A-15 S/N 003-024-91228-7 @ GPO \$9.50

I. Agriculture — West Virginia — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, West Virginia, state and county data. IV. Title: West Virginia, state and county data. OCLC 10608194

84-14159

C 3.31/4:982/v.1/pt.49

Census of agriculture (1982)

1982 census of agriculture. Volume 1, Geographic area series. Part 49, Wisconsin, state and county data. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

417 p. in various pagings : 1 form, 1 map ; 28 cm. "Issued March 1984." Includes index. "AC82-A-49." ●Item 152-A-7 S/N 003-024-91229-5 @ GPO \$11.00

I. Agriculture — Wisconsin — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Wisconsin, state and county data. IV. Title: Wisconsin, state and county data. OCLC 10601098

84-14160

C 3.31/4:982/v.1/pt.54

Census of agriculture (1982)

1982 census of agriculture. Volume 1, Geographic area series. Part 54, Virgin Islands of the United States. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1983]

47 p. in various pagings : 1 form ; 28 cm. "Issued November 1983." Includes index. "AC82-A-54." ●Item 152-A-39 S/N 003-024-91233-3 @ GPO \$2.25

I. Agriculture — Virgin Islands of the United States — Statistics. I. United States. Bureau of the Census. II. Title: Geographic area series, Virgin Islands of the United States. OCLC 10654260

84-14161

C 3.31/7:AC 82-A-01-000 (P)

Census of agriculture (1982)

1982 census of agriculture. Preliminary report. Alabama. — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O.], 1984.

1 folded sheet (5 p.) ; 28 cm. 67 county reports. Caption title. "Issued April 1984." "AC82-A-01-000(P)." ●Item 152-B-1 S/N 003-024-90021-1 @ GPO \$11.00

I. Agriculture — Alabama — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Preliminary report, Alabama. OCLC 10715738

84-14162

C 3.31/7:AC 82-A-05-000 (P)

Census of agriculture (1982)

1982 census of agriculture. Preliminary report. Arkansas. — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O.], 1984

1 folded sheet (5 p.) ; 28 cm. 75 county reports. Caption title. "Issued March 1984." "AC82-A-05-000(P)." ●Item 152-B-4 S/N 003-024-90024-6 @ GPO \$11.00

I. Agriculture — Arkansas — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Preliminary report, Arkansas. OCLC 10669851

84-14163

C 3.31/7:AC 82-A-06-000 (P)

Census of agriculture (1982)

1982 census of agriculture. Preliminary report. California. — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O.], 1984.

1 folded sheet (5 p.) ; 28 cm. 56 county reports. Caption title. "Issued March 1984." "AC82-A-06-000(P)." ●Item 152-B-5 S/N 003-024-90025-4 @ GPO \$10.00

I. Agriculture — California — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Preliminary report, California. OCLC 10631218

84-14164

C 3.31/7:AC 82-A-12-000 (P)

Census of agriculture (1982)

1982 census of agriculture. Preliminary report. Florida. — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O.], 1984.

1 folded sheet (5 p.) ; 28 cm. 66 county reports. Caption title. "Issued March 1984." "AC82-A-12-000(P)." ●Item 152-B-9 S/N 003-024-90027-1 @ GPO \$11.00

I. Agriculture — Florida — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Preliminary report, Florida. OCLC 10713065

84-14165

C 3.31/7:AC 82-A-13-000 (P)

Census of agriculture (1982)

1982 census of agriculture. Preliminary report. Georgia. — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O.], 1984.

1 folded sheet (5 p.) ; 28 cm. 160 county reports. Caption title. "Issued March 1984." "AC82-A-13-000(P)." ●Item 152-B-10 S/N 003-024-90028-9 @ GPO \$20.00

I. Agriculture — Georgia — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Preliminary report, Georgia. OCLC 10713095

84-14166

C 3.31/7:AC 82-A-16-000 (P)

Census of agriculture (1982)

1982 census of agriculture. Preliminary report. Idaho. — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O.], 1984.

1 folded sheet (5 p.) ; 28 cm. 44 county reports. Caption title. "Issued March 1984." "AC82-A-16-000(P)." ●Item 152-B-12 S/N 003-024-90030-1 @ GPO \$8.50

1. Agriculture — Idaho — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Preliminary report, Idaho. OCLC 10671185

84-14167

C 3.31/7:AC 82-A-22-000 (P)

Census of agriculture (1982)

1982 census of agriculture. Preliminary report. Louisiana. — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O.], 1984.

1 folded sheet (5 p.) ; 28 cm. 63 county reports. Caption title. "Issued March 1984." "AC82-A-22-000(P)." ●Item 152-B-18 S/N 003-024-90033-5 @ GPO \$10.00

1. Agriculture — Louisiana — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Preliminary report, Louisiana. OCLC 10631241

84-14168

C 3.31/7:AC 82-A-28-000 (P)

Census of agriculture (1982)

1982 census of agriculture. Preliminary report. Mississippi. — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O.], 1984.

1 folded sheet (5 p.) ; 28 cm. 82 county reports. Caption title. "Issued March 1984." "AC82-A-28-000(P)." ●Item 152-B-24 S/N 003-024-90036-0 @ GPO \$12.00

1. Agriculture — Mississippi — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Preliminary report, Mississippi. OCLC 10669833

84-14169

C 3.31/7:AC 82-A-30-000 (P)

Census of agriculture (1982)

1982 census of agriculture. Preliminary report. Montana. — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O.], 1984.

1 folded sheet (5 p.) ; 28 cm. 56 county reports. Caption title. "Issued April 1984." "AC82-A-30-000(P)." ●Item 152-B-26 S/N 003-024-90037-8 @ GPO \$10.00

1. Agriculture — Montana — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Preliminary report, Montana. OCLC 10713041

84-14170

C 3.31/7:AC 82-A-31-000 (P)

Census of agriculture (1982)

1982 census of agriculture. Preliminary report. Nebraska. — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O.], 1984.

1 folded sheet (5 p.) ; 28 cm. 93 county reports. Caption title. "Issued March 1984." "AC82-A-31-000(P)." ●Item 152-B-27 S/N 003-024-90038-6 @ GPO \$10.00

1. Agriculture — Nebraska — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Preliminary report, Nebraska. OCLC 10631231

84-14171

C 3.31/7:AC 82-A-40-000 (P)

Census of agriculture (1982)

1982 census of agriculture. Preliminary report. Oklahoma. — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O.], 1984.

1 folded sheet (5 p.) ; 28 cm. 77 county reports. Caption title. "Issued March 1984." "AC82-A-40-000(P)." ●Item 152-B-36 S/N 003-024-90043-2 @ GPO \$12.00

1. Agriculture — Oklahoma — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Preliminary report, Oklahoma. OCLC 10669813

84-14172

C 3.31/7:AC 82-A-49-000 (P)

Census of agriculture (1982)

1982 census of agriculture. Preliminary report. Utah. — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O.], 1984.

1 folded sheet (5 p.) ; 28 cm. 29 county reports. Caption title. "Issued March 1984." "AC82-A-49-000(P)." ●Item 152-B-44 S/N 003-024-90048-3 @ GPO \$7.00

1. Agriculture — Utah — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Preliminary report, Utah. OCLC 10713161

84-14173

C 3.31/7:AC 82-A-56-000 (P)

Census of agriculture (1982)

1982 census of agriculture. Preliminary report. Wyoming. — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O.], 1984.

1 folded sheet (5 p.) ; 28 cm. 23 county reports. Caption title. "Issued March 1984." "AC82-A-56-000(P)." ●Item 152-B-50 S/N 003-024-90050-5 @ GPO \$6.00

1. Agriculture — Wyoming — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Preliminary report, Wyoming. OCLC 10713136

84-14174

C 3.62/6:Id 1/980

United States. Bureau of the Census. Geography Division.

Idaho / prepared by Geography Division in cooperation with Data Preparation Division. Scale 1:600,000. 1 in. represents approx. 9.5 miles (W 117°—W 111°/N 49°—N 42°). — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

1 map ; 133 x 86 cm. "Sources: Base map from U.S. Geological Survey, Idaho, 1976. County and place boundaries certified by local officials, January 1, 1980." Includes indexes. ●Item 140-B-2 S/N 003-024-05025-1 @ GPO \$3.00

1. Idaho — Administrative and political divisions — Maps. 2. Census districts — Idaho — Maps. I. United States. Bureau of the Census. Data Preparation Division. II. Title. G4271.F7 1980.U5 83-692103 /MAPS OCLC 10274496

84-14175

C 3.62/6:N 42 m/980

United States. Bureau of the Census. Geography Division.

New Mexico / prepared by Geography Division in cooperation with Data Preparation Division. Scale 1:600,000. 1 in. represents approx. 9.5 miles (W 109°—W 103°/N 37°—N 31°). — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

1 map ; 112 x 99 cm. "Sources: Base map from U.S. Geological Survey, New Mexico, 1980. County and place boundaries certified by local officials, January 1, 1980." Includes index. ●Item 140-B-2 S/N 003-024-05044-7 @ GPO \$3.00

1. New Mexico — Administrative and political divisions — Maps. 2. Census districts — New Mexico — Maps. I. United States. Bureau of the Census. Data Preparation Division. II. Title. G4321.F7 1980.U5 83-692115 /MAPS OCLC 10274806

84-14176

C 3.62/6:So 8 c/980

United States. Bureau of the Census. Geography Division.

South Carolina / prepared by Geography Division in cooperation with Data Preparation Division. Scale 1:500,000. 1 in. represents approx. 8 miles (W 83°—W 79°/N 35°—N

32p). — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

1 map ; 74 x 92 cm. "Sources: Base map from U.S. Geological Survey, South Carolina, 1970. County and place boundaries certified by local officials, January 1, 1980." Includes indexes. ●Item 140-B-2 S/N 003-024-05052-8 @ GPO \$2.75

1. South Carolina—Administrative and political divisions.—Maps. 2. Census districts—South Carolina.—Maps. I. United States. Bureau of the Census. Data Preparation Division. II. Title. G3911.F7 1980.U5 83-692106 /MAPS OCLC 10274619

84-14177

C 3.134-984

Statistical abstract of the United States. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 24 cm.

Annual

\$23.00 (cloth) \$19.00 (paper)

Began with 1878. 104th ed., 1984. Description based on: 101st ed. (1980) Publications designated 1st-67th, 1878-1946; 68th ed. 1947- Has numerous supplements. Vols. for 1878-1902 issued by the Bureau of Statistics (Treasury Dept.); 1903-11 by the Bureau of Statistics (Dept. of Commerce and Labor); 1912-37 by the Bureau of Foreign and Domestic Commerce; 1938- by the Bureau of the Census. ●Item 150 (cloth bound only) S/N 003-024-05840-5 (cloth) ; 003-024-05839-1 (paper) ISSN 0081-4741 Has supplement: Congressional district data book Has supplement: County and city data book Has supplement: Historical statistics of the United States Has supplement: Pocket data book. USA ISSN 0079-2403 Has supplement: Congressional district data Has supplement: Directory of non-federal statistics for state and local areas Has supplement: Directory of federal statistics for states Has supplement: Directory of federal statistics for local areas. A guide to sources ISSN 0272-1031 Has supplement: State and metropolitan area data book ISSN 0276-6566 Has supplement: USA statistics in brief

1. United States—Statistics—Periodicals. I. United States. Bureau of the Census. II. United States. Treasury Dept. Bureau of Statistics. III. United States. Dept. of Commerce and Labor. Bureau of Statistics. IV. United States. Bureau of Foreign and Domestic Commerce. HA202 04-018089 //r805 317.3 OCLC 01193890

84-14178

C 3.138/3-3:974-83

Current business reports. Revised monthly retail sales and inventories. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. ; 28 cm.

Irregular

Began with Jan. 1967/Dec. 1978. "BR-13-83 S" Jan. 1974 through Dec. 1983. Description based on: Jan. 1971-Dec. 1980. ●Item 147-B ISSN 0272-443X Continues: Current business reports. Monthly retail sales Related records: Current business reports, BR, Monthly retail trade, sales and inventories ISSN 0739-5361

1. Retail trade—United States—Statistics—Periodicals. I. United States. Bureau of the Census. HF5429.3.U535d 80-646624 //r83 381/.1/0973 OCLC 05745626

84-14179

C 3.145/4:982/v.2

Census of governments (1982)

1982 census of governments. Volume 2, Taxable property values and assessment-sales price ratios. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

Iviii, 293 p. : forms ; 28 cm. "Issued February 1984." "GC82(2)." Includes bibliographical references. ●Item 148-A S/N 003-024-05701-8 @ GPO \$8.00

1. Real property tax—United States—Statistics. 2. Assessment—United States—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Taxable property values and assessment-sales price ratios. OCLC 10613767

84-14180

C 3.158:MA-13 K (82)-1

Current industrial reports. MA-13K, Annual survey of oil and gas. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. : ill. ; 28 cm.

Annual

Began with 1973. Issues for 1973-1974 were classed: C 56.21:MA 13 K. 1982. Description based on: 1979. ●Item 142-A ISSN 0193-2403

1. Petroleum industry and trade—United States—Statistics—Periodicals. 2. Gas, Natural—United States—Statistics—Periodicals. I. United States. Bureau of the Census. Key Title: Annual survey of oil and gas HD9564.U52a 79-643358 //r82 338.2/7/280973 OCLC 05095216

84-14181

C 3.163/6:B 96/984

Business statistics data finder. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, [1984?]

19 p. ; 22 x 28 cm. Cover title. ●Item 131-G

1. Commercial statistics—Information services—United States. 2. Commercial statistics—Bibliography. 3. Industrial statistics—Bibliography. I. United States. Bureau of the Census. OCLC 10616622

84-14182

C 3.186:P-20/386

Fertility of American women ... advance report / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm. (Current population reports. Series P-20, Population characteristics ; no. 386)

Annual

\$90.00 (U.S., sold with series P 20, P 23, P 27, and P 60) \$112.50 (foreign) single copies vary in price

Began with June 1977. Title from caption. June 1983. Description based on: June 1981. Vol. for 1979 not issued. ●Item 142-C-1 S/N 003-001-81003-4 Continues: Prospects for American fertility Related records: Fertility of American women ISSN 0272-6505

1. Fertility, Human—United States—Statistics—Periodicals. 2. Childbirth—United States—Statistics—Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 08731611

84-14183

C 3.186:P-23/131

Voting and registration highlights from the Current population survey : 1964 to 1980. — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : [For sale by the Supt. of Docs., U.S. G.P.O.], 1984.

7 p. ; 28 cm. — (Current population reports, special studies, series P-23 ; no. 131) Caption title. "Issued February 1984." ●Item 142-C-2 S/N 003-001-91547-2 @ GPO \$1.00

1. Voting — United States — Statistics. I. United States. Bureau of the Census. II. Series: Current population reports. Series P-23, Special studies ; no. 131. OCLC 10616116

84-14184

C 3.186:P-25/948

Projections of the population of voting age for states / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm. (Current population reports. Series P-25, Population estimates and projections ; no. 948)

Biennial
\$22.00 (U.S., annual subscription) \$27.50 (foreign) single copies vary in price

Began with Nov. 1966-1968. Title from caption. Nov. 1984. Description based on: Nov. 1982. Vol. for 1970 not issued. ●Item 142-C-3 S/N 003-001-81004-2 Continues: Estimates of the civilian population of voting age, for states

1. Voting — United States — States — Statistics — Periodicals. 2. Population forecasting — United States — States — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 08742783

84-14185

C 3.186:P-26/82-3-C

Estimates of the population of Arizona counties and metropolitan areas : July 1, 1981, and 1982 (provisional). — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : [For sale by the Supt. of Docs., U.S. G.P.O., 1984]

2, [1] p. : 1 map ; 28 cm. — (Current population reports. Series P-26, Local population estimates ; no. 82-3-C) Caption title. "Issued February 1984." ●Item 142-C-4 S/N 003-024-05843-0 @ GPO \$1.00

1. Arizona — Population — Statistics. I. United States. Bureau of the Census. II. Title: Population of Arizona counties and metropolitan areas. III. Series. OCLC 10665266

84-14186

C 3.186:P-26/82-16-C

Estimates of the population of Kansas counties and metropolitan areas : July 1, 1981, and 1982 (provisional). — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : [For sale by the Supt. of Docs., U.S. G.P.O., 1984]

4 p. : 1 map ; 28 cm. — (Current population reports. Series P-26, Local population estimates ; no. 82-16-C) Caption title. "Issued March 1984." ●Item 142-C-4 S/N 003-024-05856-1 @ GPO \$1.00

1. Kansas — Population — Statistics. I. United States. Bureau of the Census. II. Title: Population of Kansas counties and metropolitan areas. III. Series. OCLC 10616235

84-14187

C 3.186:P-26/82-18-C

Estimates of the population of Louisiana parishes and metropolitan areas : July 1, 1981, and 1982 (provisional). — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : [For sale by the Supt. of Docs., U.S. G.P.O., 1984]

3, [1] p. : 1 map ; 28 cm. — (Current population reports. Series P-26, Local population estimates ; no. 82-18-C) Cap-

tion title. "Issued April 1984." ●Item 142-C-4 S/N 003-024-05858-8 @ GPO \$1.00

1. Louisiana — Population — Statistics. I. United States. Bureau of the Census. II. Title: Population of Louisiana parishes and metropolitan areas. III. Series. OCLC 10665307

84-14188

C 3.186:P-26/82-25-C

Estimates of the population of Missouri counties and metropolitan areas : July 1, 1981, and 1982 (provisional). — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : [For sale by the Supt. of Docs., U.S. G.P.O., 1984]

5 p. : 1 map ; 28 cm. — (Current population reports. Series P-26, Local population estimates ; no. 82-25-C) Caption title. "Issued March 1984." ●Item 142-C-4 S/N 003-024-05865-1 @ GPO \$1.00

1. Missouri — Population — Statistics. I. United States. Bureau of the Census. II. Title: Population of Missouri counties and metropolitan areas. III. Series. OCLC 10665289

84-14189

C 3.186:P-26/82-26-C

Estimates of the population of Montana counties and metropolitan areas : July 1, 1981, and 1982 (provisional). — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : [For sale by the Supt. of Docs., U.S. G.P.O., 1984]

3, [1] p. : 1 map ; 28 cm. — (Current population reports. Series P-26, Local population estimates ; no. 82-26-C) Caption title. "Issued February 1984." ●Item 142-C-4 S/N 003-024-05866-9 @ GPO \$1.00

1. Montana — Population — Statistics. I. United States. Bureau of the Census. II. Title: Population of Montana counties and metropolitan areas. III. Series. OCLC 10665248

84-14190

C 3.186:P-26/82-27-C

Estimates of the population of Nebraska counties and metropolitan areas : July 1, 1981, and 1982 (provisional). — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : [For sale by the Supt. of Docs., U.S. G.P.O., 1984]

3, [1] p. : 1 map ; 28 cm. — (Current population reports. Series P-26, Local population estimates ; no. 82-27-C) Caption title. "Issued March 1984." ●Item 142-C-4 S/N 003-024-05867-7 @ GPO \$1.00

1. Nebraska — Population — Statistics. I. United States. Bureau of the Census. II. Title: Population of Nebraska counties and metropolitan areas. III. Series. OCLC 10665220

84-14191

C 3.186:P-26/82-31-C

Estimates of the population of New Mexico counties and metropolitan areas : July 1, 1981, and 1982 (provisional). — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : [For sale by the Supt. of Docs., U.S. G.P.O., 1984]

2, [2] p. : 1 map ; 28 cm. — (Current population reports. Series P-26, Local population estimates ; no. 82-31-C) Caption title. "Issued February 1984." ●Item 142-C-4 S/N 003-024-05871-5 @ GPO \$1.00

1. New Mexico — Population — Statistics. I. United States. Bureau of the Census. II. Title: Population of New Mexico counties and metropolitan areas. III. Series. OCLC 10616244

84-14192

C 3.186:P-26/82-36-C

Estimates of the population of Oklahoma counties and metropolitan areas : July 1, 1981, and 1982 (provisional). — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : [For sale by the Supt. of Docs., U.S. G.P.O., 1984]

3. [1] p. : 1 map ; 28 cm. — (Current population reports. Series P-26, Local population estimates ; no. 82-36-C) Caption title. "Issued February 1984." ●Item 142-C-4 S/N 003-024-05876-6 @ GPO \$1.00

1. Oklahoma — Population — Statistics. I. United States. Bureau of the Census. II. Title: Population of Oklahoma counties and metropolitan areas. III. Series. OCLC 10616223

84-14193

C 3.186:P-26/82-47-C

Estimates of the population of Washington counties and metropolitan areas : July 1, 1981, and 1982 (provisional). — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : [For sale by the Supt. of Docs., U.S. G.P.O., 1984]

3. [1] p. : 1 map ; 28 cm. — (Current population reports. Series P-26, Local population estimates ; no. 82-47-C) Caption title. "Issued February 1984." ●Item 142-C-4 S/N 003-024-05887-1 @ GPO \$1.00

1. Washington (State) — Population — Statistics. I. United States. Bureau of the Census. II. Title: Population of Washington counties and metropolitan areas. III. Series. OCLC 10665320

84-14194

C 3.186:P-26/82-50-C

Estimates of the population of Wyoming counties and metropolitan areas : July 1, 1981, and 1982 (provisional). — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : [For sale by the Supt. of Docs., U.S. G.P.O., 1984]

3 p. : 1 map ; 28 cm. — (Current population reports. Series P-26, Local population estimates ; no. 82-50-C) Caption title. "Issued February 1984." ●Item 142-C-4 S/N 003-024-05890-1 @ GPO \$1.00

1. Wyoming — Population — Statistics. I. United States. Bureau of the Census. II. Title: Population of Wyoming counties and metropolitan areas. III. Series. OCLC 10616178

84-14195

C 3.186:P-60/144

Characteristics of the population below the poverty level. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 28 cm. (Current population reports. Series P-60, Consumer income ; no. 144)

Annual
\$90.00 (U.S., includes Series P-20, P-23, P-27, and P-60)
\$112.50 (foreign) single copies vary in price

Began with 1974. 1982. Description based on: 1979. ●Item 142-C-7 S/N 003-001-81003-4

1. Poor — United States — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 05797787

84-14196

C 3.204:82-21

County business patterns, Maine. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. : ill. ; 28 cm.

Annual
\$2.50

Began with 1964. "CBP-82-21" 1982. Description based on: 1979. Available on microfiche. ●Item 133-A-19 S/N 003-024-05794-8 Continues in part: County business patterns. Pt. 2, New England states, Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont

1. Maine — Industries — Periodicals. I. United States. Bureau of the Census. OCLC 07560600

84-14197

C 3.204:82-23

County business patterns, Massachusetts. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual
\$4.50

Began with 1964. "CBP-82-23" 1982. Description based on: 1979. Available on microfiche. ●Item 133-A-21 S/N 003-024-05796-4 Continues in part: County business patterns. Pt. 2, New England states, Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont

1. Massachusetts — Industries — Periodicals. I. United States. Bureau of the Census. OCLC 07566947

84-14198

C 3.204:82-33

County business patterns, New Mexico. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual
\$2.75

Began with 1964. "CBP-82-33" 1982. Description based on: 1979. Available on microfiche. ●Item 133-A-31 S/N 003-024-05806-5 Continues in part: County business patterns. Pt. 9, Mountain states, Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, Wyoming

1. New Mexico — Industries — Periodicals. I. United States. Bureau of the Census. OCLC 07589471

84-14199

C 3.216/3:MIC 82-I-10 A (P)

Census of mineral industries (1982). Preliminary report. 1982 census of mineral industries. Preliminary report. Industry series. Iron ores (industry 1011). — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983

7 p. : 28 cm. Caption title. "Issued October 1983." "MIC82-I-10A(P)." S/N 003-024-90601-5 @ GPO \$1.00

1. Iron ores — United States — Statistics. 2. Mineral industries — United States — Statistics. I. United States. Bureau of the Census. II. Title: Industry series, iron ores (industry 1011). III. Title: Iron ores (industry 1011). OCLC 10550922

84-14200

C 3.223:Su 6/5

Census of population and housing (1980). Summary tape file 4 : technical documentation — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census, 1983.

x, 359, 196 p. : forms, maps ; 28 cm.

1. Demographic surveys — United States. 2. Housing — United States — Statistics — Data processing. 3. United States — Population — Statistics — Data processing. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title. III. Title: Summary tape file 4,

technical documentation. IV. Title: Technical documentation. OCLC 10170820

84-14201

C 3.223/7:980/C 1

Census of population (1980). General social and economic characteristics.

1980 census of population. Volume 1, Characteristics of the population. Chapter C, General social and economic characteristics. Part 1, United States summary. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

591 p. in various pagings : col. ill., forms, col. maps ; 28 cm. "Issued December 1983." Includes index. "PC80-1-C1." ●Item 159-C-52 S/N 003-024-05119-2 @ GPO \$14.00

1. United States — Population — Statistics. 2. United States — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title. III. Title: General social and economic characteristics, United States summary. OCLC 10654216

84-14202

C 3.223/11:980/53

C 3.223/11:980/53/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Puerto Rico, selected areas. 1980 censo de poblacion y vivienda. Sectores censales. Puerto Rico, areas seleccionadas. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

129 p. in various pagings : forms ; 28 cm. 1 sheet and 2 folded maps in envelope. "Issued February 1984." "PHC80-2-53." ●Item 156-K-53 S/N 003-024-04163-4 (report) @ GPO ; 003-024-04535-4 (maps) @ GPO \$4.75 (report) \$4.25 (maps)

1. Housing — Puerto Rico — Statistics. 2. Puerto Rico — Population — Statistics. 3. Puerto Rico — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title. III. Title: Census tracts, Puerto Rico, selected areas. IV. Title: Puerto Rico, selected areas. OCLC 10667194

84-14203

C 3.223/11:980/74

C 3.223/11:980/74/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Arcibo, P.R., standard metropolitan statistical area. 1980 censo de poblacion y vivienda. Sectores censales. Arcibo, P.R., area estadística metropolitana estandar. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

143 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued February 1984." "PHC80-2-74." ●Item 156-K-53 S/N 003-024-04180-4 (report) @ GPO ; 003-024-04552-4 (maps) @ GPO \$5.00 (report) \$4.25 (maps)

1. Housing — Puerto Rico — Arcibo Metropolitan Area — Statistics. 2. Arcibo Metropolitan Area (P.R.) — Population — Statistics. 3. Arcibo Metropolitan Area (P.R.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title. III. Title: Census tracts, Arcibo, P.R., standard metropolitan statistical area. IV. Title: Arcibo, P.R., standard metropolitan statistical area. OCLC 10631185

84-14204

C 3.223/11:980/109

C 3.223/11:980/109/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Caguas, P.R., standard metropolitan statistical area. 1980 censo de poblacion y vivienda. Sectores censales. Caguas, P.R., area estadística metropolitana estandar. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

167 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued February 1984." "PHC80-2-109." ●Item 156-K-53 S/N 003-024-04215-1 (report) @ GPO ; 003-024-04587-7 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing — Puerto Rico — Caguas Metropolitan Area — Statistics. 2. Caguas Metropolitan Area (P.R.) — Population — Statistics. 3. Caguas Metropolitan Area (P.R.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title. III. Title: Census tracts, Caguas, P.R., standard metropolitan statistical area. IV. Title: Caguas, P.R., standard metropolitan statistical area. OCLC 10647363

84-14205

C 3.223/11:980/235

C 3.223/11:980/235/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Mayaguez, P.R., standard metropolitan statistical area. 1980 censo de poblacion y vivienda. Sectores censales. Mayaguez, P.R., area estadística metropolitana estandar. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

171 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued February 1984." "PHC80-2-235." ●Item 156-K-53 S/N 003-024-04341-6 (report) @ GPO ; 003-024-04713-6 (maps) @ GPO \$5.50 (report) \$4.25 (maps)

1. Housing — Puerto Rico — Mayaguez Metropolitan Area — Statistics. 2. Mayaguez Metropolitan Area (P.R.) — Population — Statistics. 3. Mayaguez Metropolitan Area (P.R.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title. III. Title: Census tracts, Mayaguez, P.R., standard metropolitan statistical area. IV. Title: Mayaguez P.R., standard metropolitan statistical area. OCLC 10647345

84-14206

C 3.223/11:980/288

C 3.223/11:980/288/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. Ponce, P.R., standard metropolitan statistical area. 1980 censo de poblacion y vivienda. Sectores censales. Ponce, P.R., area estadística metropolitana estandar. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

199 p. in various pagings : forms ; 28 cm. 1 sheet and 1 folded map in envelope. "Issued February 1984." "PHC80-2-288." ●Item 156-K-53 S/N 003-024-04394-7 (report) @ GPO ; 003-024-04766-7 (maps) @ GPO \$7.00 (report) \$4.25 (maps)

1. Housing — Puerto Rico — Ponce Metropolitan Area — Statistics. 2. Ponce Metropolitan Area (P.R.) — Population — Statistics. 3. Ponce Metropolitan Area (P.R.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title. III. Title: Census tracts, Ponce, P.R., standard metropolitan statistical

area. IV. Title: Ponce, P.R., standard metropolitan statistical area. OCLC 10647300

84-14207

C 3.223/12:80-S 1-14

Mills, Karen M.

[Census of population (1980). Supplementary report] 1980 census of population. Supplementary report. Population and land area of urbanized areas for the United States and Puerto Rico, 1980 and 1970. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., [1984]

iv, 475 p. : maps ; 28 cm. Text of section on Puerto Rico in English and Spanish. "Issued February 1984." "PC80-S1-14." ●Item 154 S/N 003-024-05646-1 @ GPO \$12.00
1. Metropolitan areas — United States — Statistics. 2. Metropolitan areas — Puerto Rico — Statistics. 3. United States — Population — Statistics. 4. Puerto Rico — Population — Statistics. 5. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title. III. Title: Population and land area of urbanized areas for the United States and Puerto Rico, 1980 and 1970. OCLC 10706918

84-14208

C 3.223/12:80-S 1-15

Census of population (1980). Supplementary report.

1980 census of population. Supplementary report. Detailed occupation of the experienced civilian labor force by sex for the United States and regions, 1980 and 1970. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

51 p. : 1 map, forms ; 28 cm. "Issued March 1984." "PC80-S1-15." ●Item 154 S/N 003-024-05647-0 @ GPO \$2.25

1. Labor and laboring classes — United States — Statistics. 2. Occupations — Statistics. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title. III. Title: Detailed occupation of the experienced civilian labor force by sex for the United States and regions, 1980 and 1970. OCLC 10636111

84-14209

C 3.223/12:80-S 1-16

Census of population (1980). Supplementary report.

1980 census of population. Supplementary report. Residence in 1975 for states by age, sex, race, and Spanish origin. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

v, 336 p. ; 28 cm. "Issued March 1984." "PC80-S1-16." ●Item 154 S/N 003-024-05649-6 @ GPO \$9.50

1. Residential mobility — United States — Statistics. 2. United States — Population — Statistics. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title. III. Title: Residence in 1975 for states by age, sex, race, and Spanish origin. OCLC 10669759

84-14210

C 3.223/12:80-S 1-17

Census of population (1980). Supplementary report.

1980 census of population. Supplementary report. Gross migration for counties, 1975 to 1980. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

246 p. ; 28 cm. "Issued March 1984." "PC80-S1-17." ●Item 154 S/N 003-024-05648-8 @ GPO \$7.00

1. Migration, Internal — United States — Statistics. 2. United States — Population — Statistics. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title. III. Title: Gross migration for counties, 1975 to 1980. OCLC 10669710

84-14211

C 3.224/3:980/B 1

Census of housing (1980). Detailed housing characteristics.

1980 census of housing. Volume 1, Characteristics of housing units. Chapter B, Detailed housing characteristics. Part 1, United States summary. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

353 p. in various pagings : col. ill., forms, col. maps ; 28 cm. HC 80-1-B 1 "Issued December 1983." Includes indexes. "HC80-1-B1." ●Item 156-B-52 S/N 003-024-05176-1 @ GPO \$8.50

1. Housing — United States — Statistics. 2. Households — United States — Statistics. 3. United States — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title. III. Title: Detailed housing characteristics, United States summary. OCLC 10654309

84-14212

C 3.224/3:980/B 55

Census of housing (1980). Detailed housing characteristics.

1980 census of housing. Volume 1, Characteristics of housing units. Chapter B, Detailed housing characteristics. Part 55, Virgin Islands of the United States. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

66 p. in various pagings : forms, maps ; 28 cm. "Issued March 1984." "HC80-1-B55." ●Item 156-B-53 S/N 003-024-03607-0 @ GPO \$2.75

1. Housing — Virgin Islands of the United States — Statistics. 2. Virgin Islands of the United States — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title. III. Title: Detailed housing characteristics, Virgin Islands of the United States. OCLC 10654280

84-14213

C 3.224/4:980/206

Census of housing (1980). Metropolitan housing characteristics.

1980 census of housing. Volume 2, Metropolitan housing characteristics. Lafayette, La. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983.

123 p. in various pagings : forms, 1 map ; 28 cm. "Issued October 1983." Includes indexes. "HC80-2-206." ●Item 156-B-18 S/N 003-024-05441-8 @ GPO \$5.00

1. Housing — Louisiana — Lafayette Metropolitan Area — Statistics. 2. Households — Louisiana — Lafayette Metropolitan Area — Statistics. 3. Lafayette Metropolitan Area (La.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title. III. Title: Metropolitan housing characteristics, Lafayette, La. OCLC 10631207

84-14214

C 3.224/6:980-4-11 A

Census of housing (1980). Components of inventory change.

1980 census of housing. Volume 4, Characteristics of housing units. Components of inventory change. Part 11A, SMSA groupings with populations of one million or more in 1970. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1983]

524 p. in various pagings : ill., forms, maps ; 28 cm. "Issued November 1983." Includes index. "HC80-4-11A." ●Item 155-A S/N 003-024-05828-6 @ GPO \$15.00

1. Housing — United States — Statistics. 2. Households — United States — Statistics. 3. Metropolitan areas — United States — Statistics. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title: Components of inventory change.

nents of inventory change, SMSA groupings with populations of one million or more in 1970. III. Title: SMSA groupings with populations of one million or more in 1970. OCLC 10621708

84-14215

C 3.253/2:OAC 82-6

Economic censuses of outlying areas (1982)

1982 economic census of outlying areas. Construction industries, manufactures, wholesale trade, retail trade, selected service industries. Guam. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

31 p. in various pagings : forms ; 28 cm. "Issued October 1983." "OAC82-6." ●Item 147-A-1 S/N 003-024-05836-7 @ GPO \$2.25

1. Construction industry — Guam — Statistics. 2. Guam — Manufactures — Statistics. 3. Wholesale trade — Guam — Statistics. 4. Retail trade — Guam — Statistics. 5. Service industries — Guam — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Construction industries, manufactures, wholesale trade, retail trade, selected service industries, Guam. IV. Title: Guam. OCLC 10291504

84-14216

C 3.253/2:OAC 82-7

Economic censuses of outlying areas (1982)

1982 economic census of outlying areas. Construction industries, manufactures, wholesale trade, retail trade, selected service industries. Northern Mariana Islands. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

18 p. in various pagings : forms ; 28 cm. "Issued September 1983." "OAC82-7." ●Item 147-A-1 S/N 003-024-05772-7 @ GPO \$3.00

1. Construction industry — Northern Mariana Islands — Statistics. 2. Northern Mariana Islands — Manufactures — Statistics. 3. Wholesale trade — Northern Mariana Islands — Statistics. 4. Retail trade — Northern Mariana Islands — Statistics. 5. Service industries — Northern Mariana Islands — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Construction industries, manufactures, wholesale trade, retail trade, selected service industries, Northern Mariana Islands. IV. Title: Northern Mariana Islands. OCLC 10330209

84-14217

C 3.255/3-2:RC 82-I-3 (P)

Census of retail trade (1982). Preliminary report.

1982 census of retail trade. Preliminary report. Industry series. Hardware stores (industry 5251). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O.], 1983.

4 p. ; 28 cm. Caption title. "Issued November 1983." "RC82-I-3(P)." ●Item 133 S/N 003-024-90701-1 @ GPO \$1.00

1. Retail trade — United States — Statistics. 2. Hardware stores — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, hardware stores (industry 5251). IV. Title: Hardware stores (industry 5251). OCLC 10631623

84-14218

C 3.255/3-2:RC 82-I-9 (P)

Census of retail trade (1982). Preliminary report.

1982 census of retail trade. Preliminary report. Industry series. New car dealers (industry 5511). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O.], 1983]

4 p. ; 28 cm. Caption title. "Issued October 1983." "RC82-I-9(P)." ●Item 133 S/N 003-024-90704-6 @ GPO \$1.00

1. Retail trade — United States — Statistics. 2. Automobile industry and trade — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, new car dealers (industry 5511). IV. Title: New car dealers (industry 5511). OCLC 10631531

84-14219

C 3.255/3-2:RC 82-I-11 (P)

Census of retail trade (1982). Preliminary report.

1982 census of retail trade. Preliminary report. Industry series. Tire, battery, and accessory dealers (industry 5531 pt.). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

4 p. ; 28 cm. Caption title. "Issued January 1984." "RC82-I-11(P)." ●Item 133 S/N 003-024-90713-5 @ GPO \$1.00

1. Retail trade — United States — Statistics. 2. Automobiles — United States — Batteries — Statistics. 3. Automobiles — United States — Tires — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, tire, battery, and accessory dealers (industry 5531 pt.). IV. Title: Tire, battery, and accessory dealers (industry 5531 pt.). OCLC 10687587

84-14220

C 3.255/3-2:RC 82-I-18 (P)

Census of retail trade (1982). Preliminary report.

1982 census of retail trade. Preliminary report. Industry series. Shoe stores (industry 5661). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983]

4 p. ; 28 cm. Caption title. "Issued December 1983." "RC82-I-18(P)." ●Item 133 S/N 003-024-90720-8 @ GPO \$1.00

1. Retail trade — United States — Statistics. 2. Boots and shoes — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, shoe stores (industry 5661). IV. Title: Shoe stores (industry 5661). OCLC 10687553

84-14221

C 3.255/3-2:RC 82-I-27 (P)

Census of retail trade (1982). Preliminary report.

1982 census of retail trade. Preliminary report. Industry series. Liquor stores (industry 5921). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

4 p. ; 28 cm. Caption title. "Issued March 1984." "RC82-I-27(P)." ●Item 133 S/N 003-024-90728-3 @ GPO \$1.00

1. Retail trade — United States — Statistics. 2. Liquor traffic — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, liquor stores (industry 5921). IV. Title: Liquor stores (industry 5921). OCLC 10631597

84-14222

C 3.255/3-2:RC 82-I-35 (P)

Census of retail trade (1982). Preliminary report.

1982 census of retail trade. Preliminary report. Industry series. Direct selling establishments (industry 5963). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

4 p. ; 28 cm. Caption title. "Issued January 1984." "RC82-I-35(P)." ●Item 133 S/N 003-024-90736-4 @ GPO \$1.00

1. Retail trade — United States — Statistics. 2. Direct selling — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, direct selling establishments (industry 5963) IV. Title: Direct selling establishments (industry 5963) OCLC 10687501

84-14223

C 3.255/3-2:RC 82-1-38 (P)

Census of retail trade (1982). Preliminary report.

1982 census of retail trade. Preliminary report. Industry series. Florists (industry 5992). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O.], 1983.

4 p. ; 28 cm. Caption title. "Issued November 1983." "RC82-1-38(P)." ●Item 133 S/N 003-024-90703-8 @ GPO \$1.00

1. Retail trade — United States — Statistics. 2. Florists — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, florists (industry 5992). IV. Title: Florists (industry 5992). OCLC 10631579

84-14224

C 3.259:5

Conference on Applied Time Series Analysis of Economic Data (1981 : Arlington, Va.)

Applied time series analysis of economic data : proceedings of the Conference on Applied Time Series Analysis of Economic Data, October 13-15, 1981, Arlington, Va. / cosponsored by the American Statistical Association [and] Bureau of the Census, U.S. Department of Commerce, and National Bureau of Economic Research ; Arnold Zellner, editor. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census, [1983]

xiii, 399 p. : ill. ; 28 cm. — (Economic research report ; ER-5) Distributed to depository libraries in microfiche. "Issued October 1983." Includes bibliographies and index. "ASA-CENSUS-NBER"—Cover. ●Item 142-D (microfiche)

1. Economics — Mathematical models — Congresses. 2. Economics — Statistical methods — Congresses. 3. Time-series analysis — Congresses. 4. Seasonal variations (Economics) — Congresses. I. Zellner, Arnold. II. American Statistical Association. III. United States. Bureau of the Census. IV. National Bureau of Economic Research. V. Title. VI. Series: Economic research report (United States. Bureau of the Census) ; ER-5. HB141.C63 1981 83-015098 330/.0724 €2 19 OCLC 09827548

84-14225

C 3.264:21

Nolting, Louvan E.

Integration of science and technology in CEMA / by Louvan E. Nolting. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census, [1983]

vi, 67 p. : ill. ; 28 cm. — (Foreign economic report ; no. 21) "December 1983." Bibliography: p. 61-67. ●Item 142-D-1

1. Science and state — Communist countries. 2. Technology and state — Communist countries. 3. Council for Mutual Economic Assistance. I. United States. Bureau of the Census. II. Title. III. Series. OCLC 10632731

84-14226

C 3.266:983

Federal expenditures by state for fiscal year ... : a report prepared pursuant to the Consolidated Federal Funds Report Act of 1982 (Public Law 97-236) / U.S. Department of Commerce, Bureau of the Census; [for the Office of Management and Budget], Washington, DC : The Bureau : [Supt. of Docs., U.S. G.P.O., distributor], 1983- Supt. of Docs., U.S. Govt. Print. Office, Washington, D.C. 20402

v. ; 28 cm.

Annual

\$2.50

1981- 1983. ●Item 137-B S/N 003-024-05640-2 ISSN 0737-7444 Continues: Geographic distribution of federal funds in summary ISSN 0162-1734

1. Economic assistance, Domestic — United States — Statistics — Periodicals. 2. Grants-in-aid — United States — Statistics — Periodicals. I. United States. Office of Management and Budget. II. United States. Bureau of the Census. HC110.P63U53b 83-642778 336.1/85 €2 19 OCLC 09270874

84-14227

C 3.266/2:983/v.1

Consolidated federal funds report. Volume I, County areas. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1984-Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm.

Annual

\$4.50

Fiscal year 1983- Report covers fiscal year 1983. Vols. for 1983- issued for the Office of Management and Budget. ●Item 137-B S/N 003-024-05639-9

1. Economic assistance, Domestic — United States — Statistics — Periodicals. 2. Grants-in-aid — United States — Statistics — Periodicals. I. United States. Office of Management and Budget. II. United States. Bureau of the Census. OCLC 10681892

84-14228

C 3.266/2:983/v.2

Consolidated federal funds report. Volume II, Subcounty areas. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., 1984-Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm.

Annual

\$14.00

Fiscal year 1983- Report covers fiscal year 1983. Vols. for 1983- issued for the Office of Management and Budget. ●Item 137-B S/N 003-024-05641-1

1. Economic assistance, Domestic — United States — Statistics — Periodicals. 2. Grants-in-aid — United States — Statistics — Periodicals. I. United States. Office of Management and Budget. II. United States. Bureau of the Census. OCLC 10681827

NATIONAL BUREAU OF STANDARDS Commerce Dept. Washington, DC 20234

84-14229

C 13.10:500-109

Ruthberg, Zella G.

Overview of computer security certification and accreditation / Zella G. Ruthberg, William Neugent. — Washington,

D.C. : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

iv, 17 p. : ill. ; 28 cm. — (NBS special publication ; 500-109) (Computer science and technology) Final. January 1981-September 1982. "System Development Corporation." Distributed to depository libraries in microfiche. "Issued April 1984." Includes bibliographical references. Contract No.: NB80SBCA0323. ●Item 247 (microfiche) S/N 003-003-02567-4 @ GPO \$1.50

1. Electronic data processing departments — Security measures. 2. Computers — Certification. 3. Data protection. I. Neugent, William. II. United States. National Bureau of Standards. III. System Development Corporation. IV. Title. V. Series. VI. Series: Computer science & technology. OCLC 10687080

84-14230

C 13.10:500-113

Letmanyi, Helen.

Assessment of techniques for evaluating computer systems for federal agency procurements / Helen Letmanyi.

iii, 30 p. : ill. ; 28 cm. — (Computer science and technology) (NBS special publication ; 500-113) Final. "Based in part on the contract report (NB81SBCA0810) of the MITRE Corporation." Distributed to depository libraries in microfiche. "Issued March 1984." Bibliography: p. 22-24. ●Item 247 (microfiche)

1. Computers — Evaluation. 2. Federal government — United States — Purchasing. I. United States. National Bureau of Standards. II. Mitre Corporation. III. Title. IV. Series. V. Series. OCLC 10707832

84-14231

C 13.10:675

United States. Office of Product Standards Policy.

Standards committee activities of the National Bureau of Standards ... highlights / Office of Product Standards Policy, National Bureau of Standards. Washington, D.C. : The Office : For sale by the Supt. of Docs., U.S. G.P.O., 1983- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 v. : ill. ; 28 cm. (NBS special publication ; 675)

Annual

\$2.25

1982- 1983. Vols. for 1982- distributed to depository libraries in microfiche. ●Item 247 (microfiche) S/N 003-003-02572-1 Continues: United States. National Bureau of Standards. Standards committee activities of the National Bureau of Standards ... highlights

1. Standardization — United States — Periodicals. 2. United States. National Bureau of Standards — Officials and employees — Periodicals. I. Title. II. Series. OCLC 09616575

84-14232

C 13.29/2:160

Changery, Michael J.

Directional extreme wind speed data for the design of buildings and other structures / Michael J. Changery, Eugene J. Dumitriu-Valcea, Emil Simiu ; prepared for National Science Foundation. — Washington, DC : U.S. Department of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

v, 123 p. : ill. ; 28 cm. — (NBS building science series ; 160) Final. Distributed to depository libraries in microfiche. "March 1984." Includes bibliographical references. ●Item 241-A (microfiche)

1. Wind-pressure. 2. Gust loads — Measurement. 3. Aerodynamic measurements. 4. Structural engineering — Research. I. Dumitriu-Valcea, Eugene J. II. Simiu, Emil. III. National Science Foundation (U.S.) IV. United States.

National Bureau of Standards. V. Title. VI. Series. 84-601008 OCLC 10707904

84-14233

C 13.46:1183

Bass, N.

Techniques in high-temperature resistance thermometry / N. Bass, J.P. Evans, and S.B. Tillett. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

iii, 15 p. : ill. ; 28 cm. — (NBS technical note ; 1183) Final. Distributed to depository libraries in microfiche. "Issued January 1984." Includes bibliographical references. Contents: Construction of the NBS-design high-temperature platinum resistance thermometer — Toroidal resistor for high-temperature platinum resistance thermometers. ●Item 249-A (microfiche)

1. Platinum. 2. Thermometers and thermometry. I. Evans, J. P. (John Paul), 1925- II. Tillett, S. B. III. United States. National Bureau of Standards. IV. Title. V. Series. OCLC 10632183

84-14234

C 13.46:1184

Dick, C. E.

Utility programs for producing camera ready illustrations on a microcomputer and a laboratory plotter / C.E. Dick. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards : [For sale by the Supt. of Docs., U.S. G.P.O., 1984]

iii, 55 p. : ill. ; 28 cm. — (NBS technical note ; 1184) Final. Distributed to depository libraries in microfiche. "Issued January 1984." Includes bibliographical references. ●Item 249-A (microfiche)

1. Microcomputers. 2. Computer programs. I. United States. National Bureau of Standards. II. Title. III. Series. OCLC 10632244

84-14235

C 13.46:1186

Jones, Frank E. (Frank Edward), 1925-

Interpolation formulas for viscosity of six gases : air, nitrogen, carbon dioxide, helium, argon, and oxygen / Frank E. Jones. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., [1984]

23 p. ; 28 cm. — (NBS technical note ; 1186) Final. Distributed to depository libraries in microfiche. "Issued February 1984." Includes bibliographical references. ●Item 249-A (microfiche) S/N 003-003-02568-2 @ GPO \$1.75

1. Gases — Mathematical models. 2. Viscosity — Mathematical models. 3. Interpolation. I. United States. National Bureau of Standards. II. Title. III. Series. OCLC 10708002

84-14236

C 13.46:1190

National Measurement Laboratory (U.S.) Reactor Radiation Division.

NBS reactor, summary of activities / Reactor Radiation Division, National Measurement Laboratory, National Bureau of Standards. Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., Reactor Radiation Division, National Measurement Laboratory, Route 270, Gaithersburg, Md., 20234

v. : ill. ; 26 cm. (NBS technical note ; 1190)

Annual

\$7.00

Began with 1971/72. July 1982 through June 1983. Description based on: July 1979 to June 1980. First report covers Oct. 1971/Sept. 1972. Vols. for (1981-1982-) distributed to depository libraries in microfiche. ●Item 249-A (microfiche) S/N 003-003-02566-6 ISSN 0148-4192 : CODEN: NBTNAE

1. National Measurement Laboratory (U.S.). Reactor Radiation Division — Periodicals. 2. Nuclear reactors—United States — Periodicals. I. Title. II. Series. QC100.U5753 subser 77-643020 //r81 [QC786.4] 602/.15 [530] OCLC 03130487

84-14237

C 13.52:55/3

Guideline, codes for named populated places, primary county divisions, and other locational entities of the United States. — Washington, D.C. : Data Administration Group, Data Management and Programming Languages Division, Institute for Computer Sciences and Technology, National Bureau of Standards, 1984.

1 v. (loose-leaf) ; 28 cm. — (United States. National Bureau of Standards. FIPS PUB. 55) "User guide for the third printed version and sixth update tape." "1983 November 1." ●Item 248-D

1. Geographical location codes. 2. Cities and towns—United States—Code numbers. 3. Information storage and retrieval systems—Cities and towns—Code numbers. I. Institute for Computer Sciences and Technology, Data Management and Programming Languages Division. Data Administration Group. II. Title: Codes for named populated places, primary county divisions, and other locational entities of the United States. III. Series. OCLC 10616577

84-14238

C 13.52:60-2

United States. National Bureau of Standards.

I/O channel interface : category— hardware standard, subcategory— interface. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; Springfield, VA : For sale by the National Technical Information Service, 1984.

95 p., 6 folded leaves of plates ; ill. ; 28 cm. — (Federal information processing standards publication, FIPS PUB ; 60-2) Cover title. "Supersedes FIPS PUB 60-1, 1979 August 27." "1983 July 29." ●Item 248-D

1. Computer interfaces. 2. Computer input-output equipment—Standards—United States. I. Title. II. Series: United States. National Bureau of Standards. FIPS PUB ; 60-2. OCLC 10621701

84-14239

C 13.52:90

United States. National Bureau of Standards.

Guideline for optical character recognition (OCR) print quality : category: hardware standard, subcategory: character recognition. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; Springfield, VA : For sale by the National Technical Information Service, 1983.

3 p. ; 28 cm. — (Federal information processing standards publication, FIPS PUB ; 90) Cover title. "1983 September 29." ●Item 248-D

1. Optical character recognition devices—Standards—United States. I. Title. II. Series: United States. National Bureau of Standards. FIPS PUB ; 90. OCLC 10621683

84-14240

C 13.52:94

United States. National Bureau of Standards.

Guideline on electrical power for ADP installations : category— hardware, subcategory— power, grounding, and life-safety. — Washington, DC : U.S. Dept. of Commerce, National

Bureau of Standards ; Springfield, VA : For sale by the National Technical Information Service, 1983.

99 p. : ill. ; 28 cm. — (Federal information processing standards publication, FIPS PUB ; 94) Cover title. "1983 September 21." Bibliography: p. 97-99. ●Item 248-D

1. Electronic data processing departments—Safety measures. 2. Electric power systems—Standards—United States. I. Title. II. Series: United States. National Bureau of Standards. FIPS PUB ; 94. OCLC 10621695

84-14241

C 13.52:100

United States. National Bureau of Standards.

Interface between data terminal equipment (DTE) and data circuit-terminating equipment (DCE) for operation with packet-switched data communications networks : category— hardware standard, subcategory— data transmission. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; Springfield, VA : For sale by the National Technical Information Service, 1983.

13 p. ; 28 cm. — (Federal standard ; 1041) (Federal information processing standards publication, FIPS PUB ; 100) Cover title. "General Services Administration." "1983 July 6." ●Item 248-D

1. Computer input-output equipment—Standards—United States. 2. Computer interfaces. 3. Computer networks. I. Title. II. Series: United States. General Services Administration. Federal Supply Service. Federal standard ; 1041. III. Series: United States. National Bureau of Standards. FIPS PUB ; 100. OCLC 10621666

84-14242

C 13.58:82-2543-1

Fuller, Everett Gladding, 1920-

Photonuclear data index, 1973-1981 : supplement 2 to NBS special publication 380 / E.G. Fuller, Henry Gerstenberg. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards, [1983]

ii, 149 p. ; 28 cm. — (NBS special publication ; 380) (NBSIR ; 82-2543-1) Distributed to depository libraries in microfiche. "August, 1983." Bibliography: p. 92-142. ●Item 247-D (microfiche)

1. Photonuclear reactions—Tables. 2. Photonuclear reactions—Bibliography. I. Gerstenberg, H. M. II. United States. National Bureau of Standards. III. Title. IV. Series. V. Series. OCLC 10675671

84-14243

C 13.58:83-1697

Counas, George J.

2.0 GHZ to 4.0 GHZ automated radiometer operation and service manual / George J. Counas. — Boulder, Colo. : U.S. Dept. of Commerce, National Bureau of Standards ; Springfield, VA : National Technical Information Service, [distributor] 1984.

ix, 255 p. : ill. ; 28 cm. — (NBSIR ; 83-1697) Distributed to depository libraries in microfiche. "January 1984." Includes bibliographical references. ●Item 247-D (microfiche)

1. Radiometer—Handbooks, manuals, etc. 2. Reflectometer—Handbooks, manuals, etc. I. United States. National Bureau of Standards. II. Title. III. Series. OCLC 10707881

84-14244

C 13.58:83-2642

Lee, B. T.

Fire hazard evaluation of shipboard hull insulation and documentation of a quarter-scale room fire test protocol / B.T. Lee ; prepared for Ship Damage Prevention and Control, Naval Sea Systems Command, Department of the Navy. —

[Washington, D.C.] : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA. : National Technical Information Service, distributor, 1983]

v. 42 p. : ill. ; 28 cm. — (NBSIR ; 83-2642) Distributed to depository libraries in microfiche. "August 1983." ●Item 247-D (microfiche)

1. Ships — Fires and fire prevention. 2. Insulating materials — Fires and fire prevention. 3. Fire-testing. I. United States. Naval Sea Systems Command. Ship Damage Prevention and Control. II. United States. National Bureau of Standards. III. Title. IV. Series. OCLC 09962987

84-14245

C 13.58:83-2724

Hastings, S. Robert.

Swiss research in building heating conservation / S. Robert Hastings, Roger C. Ruggli ; prepared for Passive and Hybrid Solar Energy Division, Office of Solar Heating [i.e. Heat] Technology, U.S. Department of Energy [and] Swiss National Energy Research Fund. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA. : National Technical Information Service, distributor, 1983]

viii, 149 p. : ill., maps ; 28 cm. — (NBSIR ; 83-2724) Distributed to depository libraries in microfiche. "June 1983." Includes bibliographical references. Contract No. DE-AT101-76PR06010. ●Item 247-D (microfiche)

1. Buildings — Switzerland — Energy conservation. 2. Buildings — Switzerland — Heating and ventilation. 3. Buildings — Switzerland — Thermal properties — Testing. I. Ruggli, Roger C. II. United States. National Bureau of Standards. III. United States. Dept. of Energy. Passive and Hybrid Solar Energy Division. IV. NEFF (Organization : Switzerland) V. Title. VI. Series. OCLC 10621743

84-14246

C 13.58:83-2734

Hanig, Richard E.

An investigation of lyoluminescence techniques for application in radiation-protection dosimetry / Richard E. Hanig. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA. : National Technical Information Service, distributor, 1983]

iv, 40 p. : ill. ; 28 cm. — (NBSIR ; 83-2734) "Final report on work performed by the author during the period from January 1980 to January 1982 on a NBS-NRC post-doctoral research associateship." Distributed to depository libraries in microfiche. "August 1983." Bibliography: p. 27-33. ●Item 247-D (microfiche)

1. Radiation dosimetry. 2. Liquid scintillation counting. 3. Chemiluminescence. 4. Saccharides. I. United States. National Bureau of Standards. II. Title. III. Series. OCLC 10675689

84-14247

C 13.58:83-2737

Klote, John H.

Computer analysis of a pressurized stairwell / John H. Klote and Xavier Bodart. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA. : National Technical Information Service, distributor, 1983]

v, 30 p. : ill. ; 28 cm. — (NBSIR ; 83-2737) Distributed to depository libraries in microfiche. "August 1983." Includes bibliographical references. ●Item 247-D (microfiche)

1. Staircases — Fires and fire prevention — Data processing. I. Bodart, Xavier. II. United States. National Bureau of Standards. III. Title. IV. Series. OCLC 09963270

84-14248

C 13.58:83-2756

Mulroy, William J.

A laboratory investigation of refrigerant migration in a split unit air conditioner / William J. Mulroy, David A. Didion ; prepared for U.S. Department of Energy, Office of Conservation and Renewable Energy. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA. : National Technical Information Service, distributor, 1983]

xi, 41 p. : ill. ; 28 cm. — (NBSIR ; 83-2756) Distributed to depository libraries in microfiche. "April 1983." "Issued August 1983." Includes bibliographical references. ●Item 247-D (microfiche)

1. Air conditioning from central stations. 2. Refrigerants — Thermal properties. I. Didion, D. A., 1937- II. United States. Dept. of Energy. Office of Conservation and Renewable Energy. III. United States. National Bureau of Standards. IV. Title. V. Series. OCLC 10675679

84-14249

C 13.58:83-2759

Danos, Michael.

Simple model for the QCD vacuum / Michael Danos, Daniel Gogny and Daniel Irakane. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA. : National Technical Information Service, distributor, 1983]

21 p. : 28 cm. — (NBSIR ; 83-2759) Distributed to depository libraries in microfiche. "July 1983." Includes bibliographical references. ●Item 247-D (microfiche)

1. Vacuum. 2. Quarks. I. Gogny, Daniel. II. Irakane, Daniel. III. United States. National Bureau of Standards. IV. Title. V. Series. OCLC 10675631

84-14250

C 13.58:83-2765

Steckler, K. D.

Calculations of wall fire spread in an enclosure / Kenneth D. Steckler ; sponsored in part by Armstrong World Industries and U.S. Department of Health and Human Services. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, VA. : Order from National Technical Information Service, 1983]

xiii, 62 p. : ill. ; 28 cm. — (NBSIR ; 83-2765) Distributed to depository libraries in microfiche. "November 1983." Includes bibliographical references. ●Item 247-D (microfiche)

1. Walls — Fire and fire prevention. 2. Flame spread — Mathematical models. I. United States. National Bureau of Standards. II. United States. Dept. of Health and Human Services. III. Armstrong World Industries. IV. Title. V. Series. OCLC 10260061

84-14251

C 13.58:83-2777

Ventre, Francis T.

Documentation and assessment of the GSA/PBS Building Systems Program : final report and recommendations / Francis T. Ventre ; sponsored by Public Buildings Service, General Services Administration. — Washington, D.C. : Center for Building Technology, National Bureau of Standards, Dept. of Commerce : Office of Design and Construction, Public Buildings Service, General Services Administration : [Order from Supt. of Docs., U.S. G.P.O., 1983]

x, 73 p. : ill. ; 28 cm. — (NBSIR ; 83-2777) Distributed to depository libraries in microfiche. "December 1983." Includes bibliographical references. ●Item 247-D (microfiche)

I. United States. Public Buildings Service. 2. United States—Public buildings. I. United States. Public Buildings Service. Office of Design and Construction. II. Center for Building Technology. III. Title. IV. Series. OCLC 10666367

84-14252

C 13.58:83-2782

Yancey, C. W. C.

Materials research activities at the National Bureau of Standards (1975-1982) pertaining to active solar heating and cooling systems / Charles W.C. Yancey ; prepared for U.S. Department of Energy, Office of Solar Heat Technologies, Active Solar Heating and Cooling Division.— Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, Va. : Order from National Technical Information Service, 1983]

v, 68 p. : ill. ; 28 cm. — (NBSIR ; 83-2782) Distributed to depository libraries in microfiche. "November 1983." Includes bibliographical references. "NBSIR 83-2782." ●Item 247-D (microfiche)

1. Solar heating—Materials—Testing. 2. Solar air conditioning—Materials—Testing. I. United States. Dept. of Energy, Active Solar Heating and Cooling Division. II. Title. III. Series. OCLC 10666373

84-14253

C 13.58:83-2784-1

Rubin, Arthur I.

The automated office - an environment for productive work, or an information factory? : a report on the state of the art / Center for Building Technology, National Engineering Laboratory, National Bureau of Standards ; prepared for Public Buildings Service.— Washington, D.C. : The Bureau ; [Springfield, VA : National Technical Information Service, distributor 1983]

x, 197 p. : ill., forms ; 28 cm. — (NBSIR ; 83-2784-1) Distributed to depository libraries in microfiche. "November 1983." Includes bibliographies and index. ●Item 247-D (microfiche)

1. Office practice—Automation. 2. Work environment. I. United States. Public Buildings Service. II. Center for Building Technology. III. Title. IV. Series. OCLC 10584276

84-14254

C 13.58:83-2784-2

Rubin, Arthur I.

The automated office, an environment for productive work, or an information factory? : executive summary / Arthur Rubin ; prepared for Public Buildings Service, General Services Administration.— Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards, [1983]

v, 15 p. ; 28 cm. — (NBSIR ; 83-2784-2) Distributed to depository libraries in microfiche. "December 1983." Includes bibliographical references. ●Item 247-D (microfiche)

1. Office practice—Automation. 2. Work environment. I. United States. Public Buildings Service. II. United States. National Bureau of Standards. III. Title. IV. Series. OCLC 10665186

84-14255

C 13.58:83-2792

Larrabee, R. D.

Measurement techniques for high-resistivity detector-grade silicon : progress report, July 1, 1982 to June 30, 1983 / R.D. Larrabee and J.R. Lowney ; prepared for Electronics Technology and Devices Laboratory.— Fort Monmouth, N.J. : The Laboratory ; [Springfield, Va. : Order from National Technical Information Service, 1983]

iv, 16 p. : ill. ; 28 cm. — (NBSIR ; 83-2792) "U.S. Department of Commerce, National Bureau of Standards." Distributed to depository libraries in microfiche. "December 1983." Includes bibliographical references. Contract No.: 82-JAK-06. ●Item 247-D (microfiche)

I. Silicon—Measurement. I. Lowney, J. R. (Jeremiah Ralph), 1946-. II. Electronics Technology and Devices Laboratory (U.S.) III. United States. National Bureau of Standards. IV. Title. V. Series. OCLC 10666361

84-14256

C 13.58:83-2795

Air quality criteria for storage of paper-based archival records / Robert G. Mathey ... [et al.] ; prepared for Public Buildings Service, General Services Administration, National Capitol Region [and] National Archives and Records Service.— Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, Va. : Order from National Technical Information Service, 1983]

3 v. in 1 : ill. ; 28 cm. — (NBSIR ; 83-2795) (NBSIR ; 83-2767) (NBSIR ; 83-2770) Distributed to depository libraries in microfiche. "November 1983." Includes bibliographical references. Contents: appendix b. Measurement of the concentration of sulfur dioxide, nitrogen oxides, and ozone in the National Archives Building — appendix c. Air exchange rate measurements in the National Archives Building. ●Item 247-D (microfiche)

1. United States. National Archives. 2. Archives—United States. 3. Environmental engineering—United States—Buildings. 4. Paper—Preservation. I. Mathey, Robert G. II. United States. Public Buildings Service. III. United States. National Archives and Records Service. IV. United States. National Bureau of Standards. V. Title: Measurement of the concentration of sulfur dioxide, nitrogen oxides, and ozone in the National Archives Building. VI. Title: Air exchange rate measurements in the National Archives Building. VII. Series. VIII. Series. IX. Series. OCLC 10492907

84-14257

C 13.58:83-2797

Chapman, Robert E.

User's manual for the Fire Safety Evaluation System Cost Minimizer computer program / Robert E. Chapman and William G. Hall ; sponsored by U.S. Department of Commerce, National Bureau of Standards, National Engineering Laboratory, Center for Fire Research and Department of Health and Human Services.— Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, Va. : Order from National Technical Information Service, 1983]

ix, 122 p. : ill., forms ; 28 cm. — (NBSIR ; 83-2797) Distributed to depository libraries in microfiche. "December 1983." Bibliography: p. 122. ●Item 247-D (microfiche)

1. Fire prevention—United States—Computer programs—Handbooks, manuals, etc. I. Hall, William G. II. Center for Fire Research (U.S.) III. United States. Dept. of Health and Human Services. IV. United States. National Bureau of Standards. V. Title. VI. Series. OCLC 10707981

84-14258

C 13.58:83-2798

Despeaux, Linda K.

Multi-year affirmative action program for women and minorities for fiscal years 1982 through 1986 Washington, DC and Boulder, CO : executive summary / Linda K. Despeaux.— Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards, Office of the Director of Administration, Equal Employment Opportunity Support Division ;

[Springfield, Va. : Order from National Technical Information Service, 1983]

ii, 23 p. : 28 cm. — (NBSIR ; 83-2798) Distributed to depository libraries in microfiche. "October 1983." ●Item 274-D (microfiche)

1. Women—Employment—United States. 2. Minorities—Employment—United States. 3. Affirmative action programs—United States. I. United States. National Bureau of Standards. Equal Employment Opportunity Support Division. II. Title. III. Series. OCLC 10666256

84-14259

C 53.58:83-2803

Hall, John Raymond, 1948-

Analysis of electrical fire investigations in ten cities / John R. Hall, Jr., Richard Bukowski and Alan Gomberg ; sponsored by U.S. Consumer Product Safety Commission. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards, [Springfield, Va. : National Technical Information Service, distributor, 1983]

vii, 57 p. : ill. ; 28 cm. — (NBSIR ; 83-2803) Final. Distributed to depository libraries in microfiche. "December 1983." Includes bibliographical references. ●Item 247-D (microfiche)

1. Fire investigation. 2. Fire prevention—Research—United States. I. Bukowski, Richard. II. Gomberg, Alan. III. U.S. Consumer Product Safety Commission. IV. United States. National Bureau of Standards. V. Title. VI. Series. OCLC 10708035

84-14260

C 53.58:84-2814

Hendrickson, Robert G.

A survey of sensitivity analysis methodology / Robert G. Hendrickson ; sponsored by U.S. Department of Commerce, National Bureau of Standards, National Engineering Laboratory, Center for Applied Mathematics. — Washington, DC : The Center, [1984]

ii, 83 p. : ill. ; 28 cm. — (NBSIR ; 84-2814) Distributed to depository libraries in microfiche. "February 1984." Includes bibliographical references. ●Item 247-D (microfiche)

1. Model theory—Analysis—Mathematical models. I. Center for Applied Mathematics (U.S.) II. Title. III. Series. OCLC 10703144

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

Commerce Dept.
Rockville, Md. 20852

84-14261

C 55.2:N 81

Northwest Ocean Service Center. — [Seattle, Wash.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, [1983?]

28 p. : ill. (some col.) ; 22 cm. Cover title. ●Item 250-E-2

1. Northwest Ocean Service Center (U.S.) 2. Marine meteorological services—Northwest, Pacific. 3. Oceanographic research—Pacific Ocean. I. United States. National Oceanic and Atmospheric Administration. OCLC 10719480

84-14262

C 55.13:NESDIS 7

Fire detection using the NOAA—series satellites / Michael Matson ... [et al.] — Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Environmental Satellite, Data, and Information Service, National Weather Service, 1984.

iv, 34 p. : ill., 1 map ; 28 cm. — (NOAA technical report NESDIS ; 7) Distributed to depository libraries in micro-

fiche. "January 1984." Includes bibliographies. "NOAA—S/T 84-20"—P. [4] of cover. ●Item 208-C-12 (microfiche)

1. Fire detectors. 2. Scientific satellites. I. Matson, Michael. II. United States. National Environmental Satellite, Data, and Information Service. III. United States. National Weather Service. IV. Series. OCLC 10707939

84-14263

C 55.13:NMFS SSRF-777

Love, Milton S.

A checklist of parasites of California, Oregon, and Washington marine and estuarine fishes / Milton S. Love and Mike Moser. — Seattle, WA : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, [1983]

iii, 576 p. : 1 ill. ; 28 cm. errata sheet. — (NOAA technical report NMFS SSRF ; 777) Distributed to depository libraries in microfiche. "December 1983." Bibliography: p. 550-570. Includes index. ●Item 208-C-4 (microfiche)

1. Fishes—California—Parasites—Indexes. 2. Fishes—Oregon—Parasites—Indexes. 3. Fishes—Washington (State)—Parasites—Indexes. I. Moser, Mike. II. United States. National Marine Fisheries Service. III. Title. IV. Series. OCLC 10508694

84-14264

C 55.13/2:ERL AOML-56

Lawson, L. M.

Acoustic ray-path fluctuations induced by El Nino / L.M. Lawson, D.R. Palmer. — [Washington, D.C.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, [1984]

iv, 9 p. : ill. ; 28 cm. — (NOAA technical memorandum ERL AOML ; 56) Distributed to depository libraries in microfiche. "January 1984." Bibliography: p. 6. ●Item 208-C-2 (microfiche)

1. Underwater acoustics—United States—Mathematical models. I. Palmer, David R. II. Environmental Research Laboratories (U.S.) III. Title. IV. Series. OCLC 10703183

84-14265

C 55.13/2:ERL ARL-114

Dutton, E. J.

Results of a sunphotometer intercomparison held at Boulder, 19 October to 16 December 1981 / Ellsworth Dutton, John DeLuise. — Rockville, Md. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, [1982]

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1. Geophysical Monitoring for Climatic Change. 2. Atmospheric turbidity—Measurement. 3. Meteorological instruments. 4. Photometry, Astronomical. I. DeLuise, John J. II. Environmental Research Laboratories (U.S.) III. Title. IV. Series. OCLC 09140936

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C 55.13/2:ERL ESG-3

PROFS' Doppler radar data processing system, part I : design and implementation with application to NEXRAD algorithms / Ron L. Alberty ... [et al.] — [Washington, D.C.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, [1983]

xi, 143 p. : ill., 1 map ; 28 cm. — (NOAA technical memorandum ERL ESG ; 3) "Program for Regional Observing and Forecasting Services." Distributed to depository librar-

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1. Doppler radar. I. Alberty, R. (Ron) II. Environmental Research Laboratories (U.S.) III. Program for Regional Observing and Forecasting Services (U.S.) IV. Title: P.R.O.F.S. Doppler radar data processing system, part I. V. Series. OCLC 10703127

84-14267

C 55.13/2:ERL GFDL-3

Ploshay, Jeffrey J.

FGGE level III-B daily global analyses : part III (June 1979-Aug 1979) / Jeffrey J. Ploshay, Robert K. White, Kikuro Miyakoda. — Princeton, N.J. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, 1984.

iii, 285 p. : ill., charts ; 28 cm. — (NOAA data report ERL GFDL ; 3) "Geophysical Fluid Dynamics Laboratory." Distributed to depository libraries in microfiche. "October 1983." Bibliography: p. 7. Chiefly charts. ●Item 250-E-25 (microfiche)

1. Weather forecasting. 2. Meteorology — United States — Charts, diagrams, etc. I. White, Robert K. II. Miyakoda, Kikuro. III. Geophysical Fluid Dynamics Laboratory (U.S.) IV. Title. V. Title: F.G.G.E. level 3-B daily global analyses. VI. Series. OCLC 10358753

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Wood, Vincent T.

Single Doppler velocity signatures : an atlas of patterns in clear air/widespread precipitation and convective storms / Vincent T. Wood, Rodger A. Brown. — [Washington, D.C.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories ; Springfield, Va. : Available from National Technical Information Service, 1984.

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1. Doppler radar. 2. Radar meteorology. I. Brown, Rodger A. II. Environmental Research Laboratories (U.S.) III. Title. IV. Series. OCLC 10663694

84-14269

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FOCUS : Fisheries Oceanography Cooperative Users System / David C. McConaghy ... [et al.]. — Seattle, Wash. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, [1983]

vi, 74 p. : ill., 3 maps ; 28 cm. — (NOAA technical memorandum ERL PMEL ; 50) Distributed to depository libraries in microfiche. "October 1983." Bibliography: p. 22-23. ●Item 208-C-2 (microfiche)

1. Information storage and retrieval systems — Marine biology. 2. Fisheries — Bering Sea — Data processing. 3. Fisheries — Alaska, Gulf of (Alaska) — Data processing. I. McConaghy, David C. II. Environmental Research Laboratories (U.S.) III. Title: F.O.C.U.S., Fisheries Oceanography Cooperative Users System. IV. Series. OCLC 10496362

84-14270

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Baxter, K. N.

A summary of results of Louisiana white shrimp tagging experiments, 1977 / by K.N. Baxter and S.L. Hollaway. — Galveston, Tex. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, Southeast Fisheries Center, Galveston Laboratory, [1981]

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1. Shrimp fisheries — Louisiana — Statistics. 2. Shrimps — Louisiana — Statistics. 3. Shellfish tagging — Louisiana — Statistics. I. Hollaway, S. L. II. Southeast Fisheries Center (U.S.). Galveston Laboratory. III. Title. IV. Series: NOAA technical memorandum NMFS SEFC ; 72. OCLC 10716404

84-14271

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Report of the Workshop on Long-Range Planning for the North Pacific Albacore Fishery, June 1-2, 1983 / prepared by David J. Mackett for the Joint SWFC/SWR Task Force for Albacore Program Planning. — La Jolla, Calif. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, Southwest Fisheries Center ; [Springfield, Va. : National Technical Information Service, distributor, 1983]

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84-14272

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Olsen, Billy G.

Automatic distribution of AFOS products created at the NOAA central computer facility via HAMLET (RJE) punch stream / Billy G. Olsen and Dale G. Lillie. — [Washington, D.C.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, [1983]

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1. Meteorological services — Missouri River Basin — Data processing. 2. Hydrology — Missouri River Basin — Data processing. I. Lillie, Dale G. II. United States. National Oceanic and Atmospheric Administration. III. Title. IV. Title: Automatic distribution of A.F.O.S. products created at the NOAA central computer facility via HAMLET (RJE) punch stream. V. Series. OCLC 10279256

84-14273

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1. Water — Pollution — United States — Measurement. 2. Water quality — United States — Measurement. I. United States. Office of Marine Pollution Assessment. II. Title. III. Series. OCLC 10666346

84-14274

C 55.13/3:NWS ERCP-No.14

Blackburn, Alan P.

Slick and quick data entry for AFOS Era Verification (AEV) program / Alan P. Blackburn. — [Washington, D.C.?] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, [1983]

23 p. ; 28 cm. — (NOAA Eastern Region computer programs and problems NWS ERCP ; no. 14) Distributed to depository libraries in microfiche. "December 1983."

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1. Weather forecasting — Computer programs. I. United States. National Oceanic and Atmospheric Administration. II. Title. III. Title. IV. Series. OCLC 10361977

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Peroutka, Matthew.

MDR—processing manually digitized radar observations / Matthew R. Peroutka. — [Garden City, N.Y.?] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, Scientific Services Division, Eastern Region Headquarters, [1983]

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1. Radar meteorology — Analysis — Computer programs. 2. Information storage and retrieval systems — Meteorology. I. United States. National Weather Service. Eastern Region. Scientific Services Division. II. Title. III. Title: M.D.R. — processing manually digitized radar observations. IV. Series. OCLC 10602606

84-14276

C 55.13/3:NWS ERCP-No.16

Stone, Hugh M.

RANP : Stability Analysis Plot Program / Hugh M. Stone. — Garden City, N.Y. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service Eastern Region, Scientific Services Division, Eastern Region Headquarters, [1984]

55, 2, 1 p. : 1 map ; 28 cm. — (NOAA Eastern Region computer programs and problems NWS ERCP ; no. 16) Cover title. Distributed to depository libraries in microfiche. "February 1984." Bibliography: p. 11. ●Item 208-C-6 (microfiche)

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84-14277

C 55.34:H 31

Draft management plan and environmental impact statement for the proposed Hawai'i humpback whale national marine sanctuary / prepared by Sanctuary Programs Division, Office of Ocean and Coastal Resource Management, National Ocean Service, National Oceanic and Atmospheric Administration and State of Hawaii, Department of Planning and Economic Development. — Washington, D.C. : The Division, [1983]

viii, 172 p. : ill., maps ; 28 cm. Cover title: Proposed Hawai'i humpback whale national marine sanctuary: draft management plan and environmental impact statement. At head of title: United States Department of Commerce. Dis-

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1. Humpback whale. 2. Marine parks and reserves — Hawaii. I. United States. Office of Ocean and Coastal Resource Management. Sanctuary Programs Division. II. Hawaii. Dept. of Planning and Economic Development. III. Title: Proposed Hawai'i humpback whale national marine sanctuary. OCLC 10632224

84-14278

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v. : ill. ; 27 cm.

Annual

1979- 1982. Vols. for 1979- distributed to depository libraries in microfiche. ●Item 250-E-28 (microfiche) ISSN 0740-5650

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NATIONAL ENVIRONMENTAL SATELLITE DATA AND INFORMATION SERVICE

Commerce Dept.

Washington, DC 20235

84-14279

C 55.220/6:14

Brennan, Ann M.

Permafrost, a bibliography, 1978-1982 / compiled by Ann M. Brennan. — Boulder, Colo. : World Data Center for Glaciology (Snow and Ice), Cooperative Institute for Research in Environmental Sciences, University of Colorado, 1983.

1 v. (various pagings) ; 28 cm. — (Glaciological data ; report GD-14) Distributed to depository libraries in microfiche. "June 1983." ●Item 273-D-18 (microfiche)

1. Frozen ground — Bibliography. I. World Data Center A for Glaciology. II. Title. III. Series. OCLC 10525203

NATIONAL CLIMATIC DATA CENTER

Commerce Dept.

Washington, DC 20230

84-14280

C 55.287/7:981

Local climatological data. Fort Smith, Arkansas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-0661 Related records: Local climatological data. Fort Smith, Arkansas, monthly summary ISSN 0198-0610

1. Meteorology — Arkansas — Fort Smith — Statistics — Periodicals. 2. Fort Smith (Ark.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06308225

84-14281

C 55.287/8-3:981

Local climatological data. Blue Canyon, California, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. : 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-0874 Related records: Local climatological data. Blue Canyon, California, monthly summary ISSN 0198-0718

1. Meteorology — California — Blue Canon — Statistics — Periodicals. 2. Blue Canon (Calif.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06281638

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C 55.287/8-7:981

Local climatological data. Los Angeles, California, Civic Center, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. : 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-0920 Related records: Local climatological data. Los Angeles, California, civic center, monthly summary ISSN 0198-0769

1. Meteorology — California — Los Angeles — Statistics — Periodicals. 2. Los Angeles (Calif.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06225484

84-14283

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v. : 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-0912 Related records: Local climatological data. Los Angeles, California, International Airport, monthly summary ISSN 0198-0750

1. Meteorology — California — Los Angeles — Statistics — Periodicals. 2. Los Angeles (Calif.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06225678

84-14284

C 55.287/8-11:981

Local climatological data. Red Bluff, California, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. : 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-0955 Related records: Local climatological data. Red Bluff, California, monthly summary ISSN 0198-0793

1. Meteorology — California — Red Bluff — Statistics — Periodicals. 2. Red Bluff (Calif.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06281841

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C 55.287/8-12:981

Local climatological data. Sacramento, California, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. : 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-0963 Related records: Local climatological data. Sacramento, California, monthly summary ISSN 0198-0807

1. Meteorology — California — Sacramento — Statistics — Periodicals. 2. Sacramento (Calif.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06281872

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C 55.287/8-13:981

Local climatological data. San Diego, California, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

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Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-0971 Related records: Local climatological data. San Diego, California, monthly summary ISSN 0198-0815

1. Meteorology — California — San Diego — Statistics — Periodicals. 2. San Diego (Calif.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06281952

84-14287

C 55.287/8-14:981

Local climatological data. San Francisco, California, Federal Office Building, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. : 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-0998 Related records: Local climatological data. San Francisco, California, Federal Office Bldg., monthly summary ISSN 0198-0831

1. Meteorology — California — San Francisco — Statistics — Periodicals. 2. San Francisco (Calif.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06282955

84-14288

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Local climatological data. San Francisco, California, International Airport, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. : 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-098X Related records: Local climatological data. San Francisco, California, International Airport, monthly summary ISSN 0198-0823

1. Meteorology — California — San Francisco — Statistics — Periodicals. 2. San Francisco (Calif.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06281974

84-14289

C 55.287/8-16:981

Local climatological data. Santa Maria, California, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-1005 Related records: Local climatological data. Santa Maria, California, monthly summary ISSN 0198-084X

1. Meteorology — California — Santa Maria — Statistics — Periodicals. 2. Santa Maria (Calif.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06282858

84-14290

C 55.287/8-17:981

Local climatological data. Stockton, California, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-1013 Related records: Local climatological data. Stockton, California, monthly summary ISSN 0198-0858

1. Meteorology — California — Stockton — Statistics — Periodicals. 2. Stockton (Calif.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06282989

84-14291

C 55.287/9:981

Local climatological data. Alamosa, Colorado, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

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Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-7720 Related records: Local climatological data. Alamosa, Colorado, monthly summary ISSN 0198-7739

1. Meteorology — Colorado — Alamosa — Statistics — Periodicals. 2. Alamosa (Colo.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06230380

84-14292

C 55.287/9-2:981

Local climatological data. Colorado Springs, Colorado, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-7704 Related records: Local climatological data. Colorado Springs, Colorado, monthly summary ISSN 0198-7712

1. Meteorology — Colorado — Colorado Springs — Statistics — Periodicals. 2. Colorado Springs (Colo.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06230407

84-14293

C 55.287/9-3:981

Local climatological data. Denver, Colorado, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

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Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-7682 Related records: Local climatological data. Denver, Colorado, monthly summary ISSN 0198-7690

1. Meteorology — Colorado — Denver — Statistics — Periodicals. 2. Denver (Colo.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06215736

84-14294

C 55.287/9-4:981

Local climatological data. Grand Junction, Colorado, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

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Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-7666 Related records: Local climatological data. Grand Junction, Colorado, monthly summary ISSN 0198-7674

1. Meteorology — Colorado — Grand Junction — Statistics — Periodicals. 2. Grand Junction (Colo.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06215590

84-14295

C 55.287/9-5:981

Local climatological data. Pueblo, Colorado, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-7631 Related records: Local climatological data. Pueblo, Colorado, monthly summary ISSN 0198-764X

1. Meteorology — Colorado — Pueblo — Statistics — Periodicals. 2. Pueblo (Colo.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06215386

84-14296

C 55.287/10:981

Local climatological data. Bridgeport, Connecticut, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-1129 Related records: Local climatological data. Bridgeport, Connecticut, monthly summary ISSN 0198-7755

1. Meteorology — Connecticut — Bridgeport — Statistics — Periodicals. 2. Bridgeport (Conn.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06235290

I-14297

C 55.287/10-2:1981

Local climatological data. Hartford, Connecticut, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

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Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-1137 Related records: Local climatological data. Hartford, Connecticut, monthly summary ISSN 0198-1161

1. Meteorology — Connecticut — Hartford — Statistics — Periodicals. 2. Hartford (Conn.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06308322

I-14298

C 55.287/11:1981

Local climatological data. Wilmington, Delaware, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-1145 Related records: Local climatological data. Wilmington, Delaware, monthly summary ISSN 0198-117X

1. Meteorology — Delaware — Wilmington — Statistics — Periodicals. 2. Wilmington (Del.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06308353

I-14299

C 55.287/20-4:1982

Local climatological data. Jackson, Kentucky, annual summary with comparative data. Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, 1981- National Climatic Data Center, Attn: Publications, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual

1981- Title from caption. 1982. Vol. for 1981 was issued by the National Climatic Center, NOAA; 1982- by the National Climatic Data Center, NOAA. ISSN 0278-9140 Related records: Local climatological data. Jackson, Kentucky. Monthly summary ISSN 0278-9159

1. Meteorology — Kentucky — Jackson — Statistics — Periodicals. 2. Jackson (Ky.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 07907446

I-14300

C 55.287/21:1982

Local climatological data. Baton Rouge, Louisiana, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Data Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1982. Description based on: 1980. Vols. for (1979)-1981 were issued by the National Climatic Center, NOAA; 1982- by the National Climatic Data Center, NOAA. ISSN 0198-2273 Related records: Local climatological data. Baton Rouge, Louisiana, monthly summary ISSN 0198-2281

1. Meteorology — Louisiana — Baton Rouge — Statistics — Periodicals. 2. Baton Rouge (La.) — Climate — Statistics —

Periodicals. I. National Climatic Data Center (U.S.) II. National Climatic Center. OCLC 06245668

84-14301

C 55.287/24-10:1981

Local climatological data. Sault Ste. Marie, Michigan, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-2672 Related records: Local climatological data. Sault Ste. Marie, Michigan, monthly summary ISSN 0198-2680

1. Meteorology — Michigan — Sault Sainte Marie — Statistics — Periodicals. 2. Sault Sainte Marie (Mich.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06182073

84-14302

C 55.287/25:1981

Local climatological data. Duluth, Minnesota, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-2699 Related records: Local climatological data. Duluth, Minnesota, monthly summary ISSN 0198-2702

1. Meteorology — Minnesota — Duluth — Statistics — Periodicals. 2. Duluth (Minn.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06235375

84-14303

C 55.287/25-2:1981

Local climatological data. International Falls, Minnesota, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-2710 Related records: Local climatological data. International Falls, Minnesota, monthly summary ISSN 0198-2729

1. Meteorology — Minnesota — International Falls — Statistics — Periodicals. 2. International Falls (Minn.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06235400

84-14304

C 55.287/25-3:1981

Local climatological data. Rochester, Minnesota, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-2753 Related records: Local climatological data. Rochester, Minnesota, monthly summary ISSN 0198-2761

1. Meteorology — Minnesota — Rochester — Statistics — Periodicals. 2. Rochester (Minn.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06245024

84-14305

C 55.287/25-4:981

Local climatological data. Saint Cloud, Minnesota, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-277X Related records: Local climatological data. Saint Cloud, Minnesota, monthly summary ISSN 0198-2788

1. Meteorology — Minnesota — Saint Cloud — Statistics — Periodicals. 2. Saint Cloud (Minn.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06245136

84-14306

C 55.287/25-5:981

Local climatological data. Minneapolis-St. Paul, Minnesota, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-2737 Related records: Local climatological data. Minneapolis-St. Paul, Minnesota, monthly summary ISSN 0198-2745

1. Meteorology — Minnesota — Minneapolis — Statistics — Periodicals. 2. Meteorology — Minnesota — Saint Paul — Statistics — Periodicals. 3. Minneapolis (Minn.) — Climate — Statistics — Periodicals. 4. Saint Paul (Minn.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06235334

84-14307

C 55.287/26:981

Local climatological data. Meridian, Mississippi, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-2818 Related records: Local climatological data. Meridian, Mississippi, monthly summary ISSN 0198-2826

1. Meteorology — Mississippi — Meridian — Statistics — Periodicals. 2. Meridian (Miss.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06245162

84-14308

C 55.287/26-2:981

Local climatological data. Jackson, Mississippi, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1979. ISSN 0198-2796 Related records: Local climatological data. Jacksonville, Mississippi, monthly summary ISSN 0198-280X

1. Meteorology — Mississippi — Jackson — Statistics — Periodicals. 2. Jackson (Miss.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06211326

84-14309

C 55.287/27:981

Local climatological data. Columbia, Missouri, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1979. ISSN 0198-2834 Related records: Local climatological data. Columbia, Missouri, monthly summary ISSN 0198-2842

1. Meteorology — Missouri — Columbia — Statistics — Periodicals. 2. Columbia (Mo.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06245180

84-14310

C 55.287/27-2:981

Local climatological data. Kansas City, Missouri. Downtown Airport, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1979. Related records: Local climatological data. Kansas City, Mo. Downtown Airport, annual summary with comparative data ISSN 0198-2869

1. Meteorology — Missouri — Kansas City — Statistics — Periodicals. 2. Kansas City (Mo.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 09866438

84-14311

C 55.287/27-3:981

Local climatological data. Kansas City, Missouri. International Airport, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1979. Related records: Local climatological data. Kansas City, Missouri. International Airport, monthly summary ISSN 0198-2877

1. Meteorology — Missouri — Kansas City — Statistics — Periodicals. 2. Kansas City (Mo.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 09866151

84-14312

C 55.287/27-4:981

Local climatological data. Saint Joseph, Missouri, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1979. ISSN 0198-2885 Related records: Local climatological data. Saint Joseph, Missouri, monthly summary ISSN 0198-2893

1. Meteorology — Missouri — Saint Joseph — Statistics — Periodicals. 2. Saint Joseph (Mo.) — Climate — Statistics — Periodicals. 1. National Climatic Center. OCLC 06245267

84-14313

C 55,287/27-5:981

Local climatological data. St. Louis, Missouri, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1979. ISSN 0198-2907 Related records: Local climatological data. St. Louis, Missouri, monthly summary ISSN 0198-2915

1. Meteorology — Missouri — Saint Louis — Statistics — Periodicals. 2. Saint Louis (Mo.) — Climate — Statistics — Periodicals. 1. National Climatic Center. OCLC 06181132

84-14314

C 55,287/27-6:981

Local climatological data. Springfield, Missouri, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1979. ISSN 0198-2923 Related records: Local climatological data. Springfield, Missouri, monthly summary ISSN 0198-2931

1. Meteorology — Missouri — Springfield — Statistics — Periodicals. 2. Springfield (Mo.) — Climate — Statistics — Periodicals. 1. National Climatic Center. OCLC 06245308

84-14315

C 55,287/28-981

Local climatological data. Billings, Montana, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-294X Related records: Local climatological data. Billings, Montana, monthly summary ISSN 0198-2958

1. Meteorology — Montana — Billings — Statistics — Periodicals. 2. Billings (Mont.) — Climate — Statistics — Periodicals. 1. National Climatic Center. OCLC 06245378

84-14316

C 55,287/28-2:981

Local climatological data. Glasgow, Montana, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-2966 Related records: Local climatological data. Glasgow, Montana, monthly summary ISSN 0198-2974

1. Meteorology — Montana — Glasgow — Statistics — Periodicals. 2. Glasgow (Mont.) — Climate — Statistics — Periodicals. 1. National Climatic Center. OCLC 06245403

84-14317

C 55,287/28-3:981

Local climatological data. Great Falls, Montana, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-2982 Related records: Local climatological data. Great Falls, Montana, monthly summary ISSN 0198-2990

1. Meteorology — Montana — Great Falls — Statistics — Periodicals. 2. Great Falls (Mont.) — Climate — Statistics — Periodicals. 1. National Climatic Center. OCLC 06245475

84-14318

C 55,287/28-4:981

Local climatological data. Havre, Montana, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-3008 Related records: Local climatological data. Havre, Montana, monthly summary ISSN 0198-3016

1. Meteorology — Montana — Havre — Statistics — Periodicals. 2. Havre (Mont.) — Climate — Statistics — Periodicals. 1. National Climatic Center. OCLC 06245500

84-14319

C 55,287/28-5:981

Local climatological data. Helena, Montana, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-3024 Related records: Local climatological data. Helena, Montana, monthly summary ISSN 0198-3032

1. Meteorology — Montana — Helena — Statistics — Periodicals. 2. Helena (Mont.) — Climate — Statistics — Periodicals. 1. National Climatic Center. OCLC 06185917

84-14320

C 55,287/28-6:981

Local climatological data. Kalispell, Montana, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-3040 Related records: Local climatological data. Kalispell, Montana, monthly summary ISSN 0198-3059

1. Meteorology — Montana — Kalispell — Statistics — Periodicals. 2. Kalispell (Mont.) — Climate — Statistics — Periodicals. 1. National Climatic Center. OCLC 06192068

84-14321

C 55.287/28-7:981

Local climatological data. Miles City, Montana, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801 v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-3067 Related records: Local climatological data. Miles City, Montana, monthly summary ISSN 0198-3075

1. Meteorology — Montana — Miles City — Statistics — Periodicals. 2. Miles City (Mont.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06192115

84-14322

C 55.287/28-8:981

Local climatological data. Missoula, Montana, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801 v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-3083 Related records: Local climatological data. Missoula, Montana, monthly summary ISSN 0198-3091

1. Meteorology — Montana — Missoula — Statistics — Periodicals. 2. Missoula (Mont.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06192167

84-14323

C 55.287/29-9:981

Local climatological data. Grand Island, Nebraska, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801 v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-3105 Related records: Local climatological data. Grand Island, Nebraska, monthly summary ISSN 0198-3253

1. Meteorology — Nebraska — Grand Island — Statistics — Periodicals. 2. Grand Island (Nebr.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06192716

84-14324

C 55.287/29-2:981

Local climatological data. Lincoln, Nebraska, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801 v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-3113 Related records: Local climatological data. Lincoln, Nebraska, monthly summary ISSN 0198-3121

1. Meteorology — Nebraska — Lincoln — Statistics — Periodicals. 2. Lincoln (Nebr.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06244539

84-14325

C 55.287/29-3:981

Local climatological data. Norfolk, Nebraska, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801 v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-313X Related records: Local climatological data. Norfolk, Nebraska, monthly summary ISSN 0198-3148

1. Meteorology — Nebraska — Norfolk — Statistics — Periodicals. 2. Norfolk (Nebr.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06244558

84-14326

C 55.287/29-4:981

Local climatological data. North Platte, Nebraska, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801 v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-3156 Related records: Local climatological data. North Platte, Nebraska, monthly summary ISSN 0198-3164

1. Meteorology — Nebraska — North Platte — Statistics — Periodicals. 2. North Platte (Nebr.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06244586

84-14327

C 55.287/29-5:981

Local climatological data. Scottsbluff, Nebraska, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801 v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-3210 Related records: Local climatological data. Scottsbluff, Nebraska, monthly summary ISSN 0198-3229

1. Meteorology — Nebraska — Scottsbluff — Statistics — Periodicals. 2. Scottsbluff (Nebr.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06244685

84-14328

C 55.287/29-6:981

Local climatological data. Valentine, Nebraska, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801 v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-3237 Related records: Local climatological data. Valentine, Nebraska, monthly summary ISSN 0198-3245

1. Meteorology — Nebraska — Valentine — Statistics — Periodicals. 2. Valentine (Nebr.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06244713

I-14329

C 55.287/29-8:981

Local climatological data. Omaha (North), Nebraska, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, National Climatic Center, Federal Bldg., Attn: Publications, Asheville, NC 28801 v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1981. ISSN 0198-3199 Related records: Local climatological data. Omaha (North), Nebraska. Monthly summary ISSN 0198-3202

1. Meteorology — Nebraska — Omaha — Statistics — Periodicals. 2. Omaha (Neb.) — Climate — Statistics — Periodicals. 1. National Climatic Center. OCLC 06244654

I-14330

C 55.287/30-981

Local climatological data. Elko, Nevada, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801 v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-3261 Related records: Local climatological data. Elko, Nevada, monthly summary ISSN 0198-327X

1. Meteorology — Nevada — Elko — Statistics — Periodicals. 2. Elko (Nev.) — Climate — Statistics — Periodicals. 1. National Climatic Center. OCLC 06308419

I-14331

C 55.287/30-2:981

Local climatological data. Ely, Nevada, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801 v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-3288 Related records: Local climatological data. Ely, Nevada, monthly summary ISSN 0198-3296

1. Meteorology — Nevada — Ely — Statistics — Periodicals. 2. Ely (Nev.) — Climate — Statistics — Periodicals. 1. National Climatic Center. OCLC 06308458

I-14332

C 55.287/30-3:981

Local climatological data. Reno, Nevada, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801 v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-3326 Related records: Local climatological data. Reno, Nevada, monthly summary ISSN 0198-3334

1. Meteorology — Nevada — Reno — Statistics — Periodicals. 2. Reno (Nev.) — Climate — Statistics — Periodicals. 1. National Climatic Center. OCLC 06308529

I-14333

C 55.287/30-4:981

Local climatological data. Winnemucca, Nevada, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801 v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-3342 Related records: Local climatological data. Winnemucca, Nevada, monthly summary ISSN 0198-3350

1. Meteorology — Nevada — Winnemucca — Statistics — Periodicals. 2. Winnemucca (Nev.) — Climate — Statistics — Periodicals. 1. National Climatic Center. OCLC 06308567

84-14334

C 55.287/30-5:981

Local climatological data. Las Vegas, Nevada, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801 v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-330X Related records: Local climatological data. Las Vegas, Nevada, monthly summary ISSN 0198-3318

1. Meteorology — Nevada — Las Vegas — Statistics — Periodicals. 2. Las Vegas (Nev.) — Climate — Statistics — Periodicals. 1. National Climatic Center. OCLC 06308508

84-14335

C 55.287/31-981

Local climatological data. Concord, New Hampshire, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801 v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1979. ISSN 0198-3369 Related records: Local climatological data. Concord, New Hampshire, monthly summary ISSN 0198-3377

1. Meteorology — New Hampshire — Concord — Statistics — Periodicals. 2. Concord (N.H.) — Climate — Statistics — Periodicals. 1. National Climatic Center. OCLC 06234876

84-14336

C 55.287/31-2:981

Local climatological data. Mount Washington Observatory, Gorham, New Hampshire, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801 v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1979. ISSN 0198-3385 Related records: Local climatological data. Mt. Washington Observatory, Gorham, N.H., monthly summary ISSN 0198-3393

1. Meteorology — New Hampshire — Gorham (Town) — Statistics — Periodicals. 2. Gorham (N.H. : Town) — Climate — Statistics — Periodicals. 1. National Climatic Center. OCLC 06230350

84-14337

C 55.287/32:981

Local climatological data. Atlantic City, New Jersey, State Marina, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801 v. ; 28 cm.

Annual

1979- Title from caption. 1981. ISSN 0275-1771 Related records: Local climatological data. Atlantic City, New Jersey, Nat. Weather Service Urban Site, Atlantic City State Marina, monthly summary ISSN 0198-3423

1. Meteorology — New Jersey — Atlantic City — Statistics — Periodicals. 2. Atlantic City (N.J.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06575458

84-14338

C 55.287/32-2-981

Local climatological data. Atlantic City, New Jersey, N.A.F.E.C., annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, 1979- Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual

1979- Title from caption. 1981. ISSN 0275-1763 Continues: Local climatological data. Atlantic City, New Jersey, annual summary with comparative data ISSN 0198-3407 Related records: Local climatological data. Atlantic City, New Jersey, National Weather Service Off., Aviation Facilities Exper. Cntr., monthly summary ISSN 0198-3415

1. Meteorology — New Jersey — Atlantic City — Statistics — Periodicals. 2. Atlantic City (N.J.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06575441

84-14339

C 55.287/32-3-981

Local climatological data. Newark, New Jersey, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-3431 Related records: Local climatological data. Newark, New Jersey, monthly summary ISSN 0198-344X

1. Meteorology — New Jersey — Newark — Statistics — Periodicals. 2. Newark (N.J.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06264665

84-14340

C 55.287/32-4-981

Local climatological data. Trenton, New Jersey, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, [1981] Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual

1979- Title from caption. 1981. Description based on: 1979. ISSN 0198-3458 Related records: Local climatological data. Trenton, New Jersey, monthly summary ISSN 0198-3466

1. Meteorology — New Jersey — Trenton — Statistics — Periodicals. 2. Trenton (N.J.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06308601

84-14341

C 55.287/33-981

Local climatological data. Albuquerque, New Mexico, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-3474 Related records: Local climatological data. Albuquerque, New Mexico, monthly summary ISSN 0198-3482

1. Meteorology — New Mexico — Albuquerque — Statistics — Periodicals. 2. Albuquerque (N.M.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06264635

84-14342

C 55.287/33-2-981

Local climatological data. Clayton, New Mexico, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-3490 Related records: Local climatological data. Clayton, New Mexico, monthly summary ISSN 0198-2486

1. Meteorology — New Mexico — Clayton — Statistics — Periodicals. 2. Clayton (N.M.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06264466

84-14343

C 55.287/33-3-981

Local climatological data. Roswell, New Mexico, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-3512 Related records: Local climatological data. Roswell, New Mexico, monthly summary ISSN 0198-3520

1. Meteorology — New Mexico — Roswell — Statistics — Periodicals. 2. Roswell (N.M.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06308631

84-14344

C 55.287/34-981

Local climatological data. Albany, New York, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publication National Climatic Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1979. ISSN 0198-3539 Related records: Local climatological data. Albany, New York, monthly summary ISSN 0198-3547

1. Meteorology — New York (State) — Albany — Statistics — Periodicals. 2. Albany (N.Y.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06183216

4-14335

C 55.287/34-2:981

Local climatological data. Binghamton, New York, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1979. ISSN 0198-3555 Related records: Local climatological data. Binghamton, New York, monthly summary ISSN 0198-3563

1. Meteorology — New York (State) — Binghamton — Statistics — Periodicals. 2. Binghamton (N.Y.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06183172

4-14346

C 55.287/34-3:981

Local climatological data. Buffalo, New York, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1979. ISSN 0198-3571 Related records: Local climatological data. Buffalo, New York, monthly summary ISSN 0198-358X

1. Meteorology — New York (State) — Buffalo — Statistics — Periodicals. 2. Buffalo (N.Y.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06183134

4-14347

C 55.287/34-5:981

Local climatological data. New York, N.Y., J.F. Kennedy International Airport, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, [1966- Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual

1966- Title from caption. 1981. ISSN 0198-361X Continues: Local climatological data with comparative data ... New York, N.Y., J.F. Kennedy International Airport Related records: Local climatological data. New York, New York, John F. Kennedy Intl. Airport, monthly summary ISSN 0198-3628

1. Meteorology — New York (N.Y.) — Statistics — Periodicals. 2. New York (N.Y.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06183326

4-14348

C 55.287/34-6:981

Local climatological data. New York, N.Y., La Guardia Field, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, [1966- Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual

1966- Title from caption. 1981. ISSN 0198-3636 Continues: Local climatological data with comparative data ... New York, N.Y., La Guardia Field Related records: Local climatological data. New York, New York, La Guardia Airport, monthly summary ISSN 0198-3644

1. Meteorology — New York (N.Y.) — Statistics — Periodicals. 2. New York (N.Y.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06183266

84-14349

C 55.287/34-7:981

Local climatological data. Rochester, New York, annual summary with comparative data. [Asheville, N.C.] : U.S. Dept. of Commerce, Environmental Science Services Administration, Environmental Data Service, [1966- Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual

1966- Title from caption. 1981. ISSN 0198-3652 Continues: Local climatological data with comparative data. Rochester, N.Y. (1963) Related records: Local climatological data. Rochester, New York, monthly summary ISSN 0198-3660

1. Meteorology — New York (State) — Rochester — Statistics — Periodicals. 2. Rochester (N.Y.) — Climate — Statistics — Periodicals. I. National Climatic Center. II. United States. Environmental Data Service. OCLC 06183107

84-14350

C 55.287/34-8:981

Local climatological data. Syracuse, New York, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-3679 Related records: Local climatological data. Syracuse, New York, monthly summary ISSN 0198-3687

1. Meteorology — New York (State) — Syracuse — Statistics — Periodicals. 2. Syracuse (N.Y.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06183071

84-14351

C 55.287/35:981

Local climatological data. Asheville, North Carolina, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1979. ISSN 0198-3695 Related records: Local climatological data. Asheville, North Carolina, monthly summary ISSN 0198-3709

1. Meteorology — North Carolina — Asheville — Statistics — Periodicals. 2. Asheville (N.C.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06308660

84-14352

C 55.287/35-2:981

Local climatological data. Cape Hatteras, North Carolina, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-3717 Related records: Local climatologi-

cal data. Cape Hatteras, North Carolina, monthly summary ISSN 0198-3725

1. Meteorology — North Carolina — Hatteras, Cape — Statistics — Periodicals. 2. Hatteras, Cape (N.C.) — Climate — Statistics — Periodicals. 1. National Climatic Center. OCLC 06308686

84-14353

C 55.287/35-3:981

Local climatological data. Charlotte, North Carolina, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-3733 Related records: Local climatological data. Charlotte, North Carolina, monthly summary ISSN 0198-3741

1. Meteorology — North Carolina — Charlotte — Statistics — Periodicals. 2. Charlotte (N.C.) — Climate — Statistics — Periodicals. 1. National Climatic Center. OCLC 06308708

84-14354

C 55.287/35-4:981

Local climatological data. Greensboro, North Carolina, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1979. ISSN 0198-375X Related records: Local climatological data. Greensboro, High Point, Winston-Salem AP, N.C., monthly summary ISSN 0198-3768

1. Meteorology — North Carolina — Greensboro — Statistics — Periodicals. 2. Greensboro (N.C.) — Climate — Statistics — Periodicals. 1. National Climatic Center. OCLC 06308727

84-14355

C 55.287/35-5:981

Local climatological data. Raleigh, North Carolina, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1979. ISSN 0198-3776 Related records: Local climatological data. Raleigh, North Carolina, monthly summary ISSN 0198-3784

1. Meteorology — North Carolina — Raleigh — Statistics — Periodicals. 2. Raleigh (N.C.) — Climate — Statistics — Periodicals. 1. National Climatic Center. OCLC 06308768

84-14356

C 55.287/35-6:981

Local climatological data. Wilmington, North Carolina, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-3792 Related records: Local climatologi-

cal data. Wilmington, North Carolina, monthly summary ISSN 0198-3806

1. Meteorology — North Carolina — Wilmington — Statistics — Periodicals. 2. Wilmington (N.C.) — Climate — Statistics — Periodicals. 1. National Climatic Center. OCLC 06308795

84-14357

C 55.287/36-9:81

Local climatological data. Bismarck, North Dakota, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-3814 Related records: Local climatological data. Bismarck, North Dakota, monthly summary ISSN 0198-3822

1. Meteorology — North Dakota — Bismarck — Statistics — Periodicals. 2. Bismarck (N.D.) — Climate — Statistics — Periodicals. 1. National Climatic Center. OCLC 0621317

84-14358

C 55.287/36-3:981

Local climatological data. Williston, North Dakota, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-3857 Related records: Local climatological data. Williston, North Dakota, monthly summary ISSN 0198-3865

1. Meteorology — North Dakota — Williston — Statistics — Periodicals. 2. Williston (N.D.) — Climate — Statistics — Periodicals. 1. National Climatic Center. OCLC 062352

84-14359

C 55.287/37-9:81

Local climatological data. Akron, Ohio, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-3873 Related records: Local climatological data. Akron, Ohio, monthly summary ISSN 0198-3881

1. Meteorology — Ohio — Akron — Statistics — Periodicals. 2. Akron (Ohio) — Climate — Statistics — Periodicals. 1. National Climatic Center. OCLC 06180776

84-14360

C 55.287/37-3:981

Local climatological data. Cleveland, Ohio, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1979. ISSN 0198-3938 Related records: Local climatological data. Cleveland, Ohio, monthly summary ISSN 0198-3946

1. Meteorology — Ohio — Cleveland — Statistics — Periodicals. 2. Cleveland (Ohio) — Climate — Statistics — Periodicals. 1. National Climatic Center. OCLC 06308828

84-14361

C 55.287/37-4:981

Local climatological data. Columbus, Ohio, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801 v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-3954 Related records: Local climatological data. Columbus, Ohio, monthly summary ISSN 0198-3962

1. Meteorology — Ohio — Columbus — Statistics — Periodicals. 2. Columbus (Ohio) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06315996

84-14362

C 55.287/37-5:981

Local climatological data. Dayton, Ohio, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801 v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-3970 Related records: Local climatological data. Dayton, Ohio, monthly summary ISSN 0198-3989

1. Meteorology — Ohio — Dayton — Statistics — Periodicals. 2. Dayton (Ohio) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06316020

84-14363

C 55.287/37-6:981

Local climatological data. Mansfield, Ohio, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801 v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-3997 Related records: Local climatological data. Mansfield, Ohio, monthly summary ISSN 0198-4004

1. Meteorology — Ohio — Mansfield — Statistics — Periodicals. 2. Mansfield (Ohio) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06316049

84-14364

C 55.287/37-7:981

Local climatological data. Toledo, Ohio, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801 v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-4012 Related records: Local climatological data. Toledo, Ohio, monthly summary ISSN 0198-4020

1. Meteorology — Ohio — Toledo — Statistics — Periodicals. 2. Toledo (Ohio) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06316075

84-14365

C 55.287/37-8:981

Local climatological data. Youngstown, Ohio, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801 v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-4039 Related records: Local climatologi-

cal data. Youngstown, Ohio, monthly summary ISSN 0198-4047

1. Meteorology — Ohio — Youngstown — Statistics — Periodicals. 2. Youngstown (Ohio) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06230434

84-14366

C 55.287/38:981

Local climatological data. Oklahoma City, Oklahoma, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801 v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1979. ISSN 0198-4055 Related records: Local climatological data. Oklahoma City, Oklahoma, monthly summary ISSN 0198-4063

1. Meteorology — Oklahoma — Oklahoma City — Statistics — Periodicals. 2. Oklahoma City (Okla.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06262598

84-14367

C 55.287/38-2:981

Local climatological data. Tulsa, Oklahoma, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801 v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-4071 Related records: Local climatological data. Tulsa, Oklahoma, monthly summary ISSN 0198-408X

1. Meteorology — Oklahoma — Tulsa — Statistics — Periodicals. 2. Tulsa (Okla.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06262617

84-14368

C 55.287/39:981

Local climatological data. Burns, Oregon, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801 v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-411X Related records: Local climatological data. Burns, Oregon, monthly summary ISSN 0198-4128

1. Meteorology — Oregon — Burns — Statistics — Periodicals. 2. Burns (Or.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06262701

84-14369

C 55.287/39-2:981

Local climatological data. Eugene, Oregon, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801 v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-4136 Related records: Local climatological data. Eugene, Oregon, monthly summary ISSN 0198-4144

1. Meteorology — Oregon — Eugene — Statistics — Periodicals. 2. Eugene (Or.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06262736

84-14370

C 55.287/39-3:981

Local climatological data. Pendleton, Oregon, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801 v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-4179 Related records: Local climatological data. Pendleton, Oregon, monthly summary ISSN 0198-4187

1. Meteorology — Oregon — Pendleton — Statistics — Periodicals. 2. Pendleton (Or.) — Climate — Statistics — Periodicals. 1. National Climatic Center. OCLC 06262785

84-14371

C 55.287/39-4:981

Local climatological data. Portland, Oregon, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801 v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-4195 Related records: Local climatological data. Portland, Oregon, monthly summary ISSN 0198-4209

1. Meteorology — Oregon — Portland — Statistics — Periodicals. 2. Portland (Or.) — Climate — Statistics — Periodicals. 1. National Climatic Center. OCLC 06262808

84-14372

C 55.287/39-5:981

Local climatological data. Salem, Oregon, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801 v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-4217 Related records: Local climatological data. Salem, Oregon, monthly summary ISSN 0198-4225

1. Meteorology — Oregon — Salem — Statistics — Periodicals. 2. Salem (Or.) — Climate — Statistics — Periodicals. 1. National Climatic Center. OCLC 06262828

84-14373

C 55.287/39-6:981

Local climatological data. Sexton Summit, Oregon, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801 v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-4233 Related records: Local climatological data. Sexton Summit, Oregon, monthly summary ISSN 0198-4241

1. Meteorology — Oregon — Sexton Mountain (Josephine County) — Statistics — Periodicals. 2. Sexton Mountain (Josephine County, Or.) — Climate — Statistics — Periodicals. 1. National Climatic Center. OCLC 06262863

84-14374

C 55.287/39-7:981

Local climatological data. Astoria, Oregon, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801 v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-4098 Related records: Local climatological data. Astoria, Oregon, monthly summary ISSN 0198-4101

1. Meteorology — Oregon — Astoria — Statistics — Periodicals. 2. Astoria (Or.) — Climate — Statistics — Periodicals. 1. National Climatic Center. OCLC 06262643

84-14375

C 55.287/39-8:981

Local climatological data. Medford, Oregon, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801 v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-4152 Related records: Local climatological data. Medford, Oregon, monthly summary ISSN 0198-4160

1. Meteorology — Oregon — Medford — Statistics — Periodicals. 2. Medford (Or.) — Climate — Statistics — Periodicals. 1. National Climatic Center. OCLC 06262753

84-14376

C 55.287/40:981

Local climatological data. Allentown, Pennsylvania, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801 v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1979. ISSN 0198-4454 Related records: Local climatological data. Allentown, Pennsylvania, monthly summary ISSN 0198-4462

1. Meteorology — Pennsylvania — Allentown — Statistics — Periodicals. 2. Allentown (Pa.) — Climate — Statistics — Periodicals. 1. National Climatic Center. OCLC 06263148

84-14377

C 55.287/40-2:981

Local climatological data. Avoca, Pennsylvania, Wilkes-Barre, Scranton Airport, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801 v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1979. ISSN 0198-4470 Related records: Local climatological data. Avoca, Pennsylvania, Wilkes-Barre Scranton Airport, monthly summary ISSN 0198-4489

1. Meteorology — Pennsylvania — Avoca — Statistics — Periodicals. 2. Avoca (Pa.) — Climate — Statistics — Periodicals. 1. National Climatic Center. Key Title: Local climatological data. Avoca, Pennsylvania. Annual summary with comparative data OCLC 06263206

84-14378

C 55.287/40-3:981

Local climatological data. Erie, Pennsylvania, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801 v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-4497 Related records: Local climatological data. Erie, Pennsylvania, monthly summary ISSN 0198-4500

1. Meteorology — Pennsylvania — Erie — Statistics — Periodicals. 2. Erie (Pa.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06264320

84-14379

C 55.287/40-4:981

Local climatological data. Harrisburg, Pennsylvania, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801 v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-4519 Related records: Local climatological data. Harrisburg, Pennsylvania, monthly summary ISSN 0198-4527

1. Meteorology — Pennsylvania — Harrisburg — Statistics — Periodicals. 2. Harrisburg (Pa.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06264267

84-14380

C 55.287/40-5:981

Local climatological data. Philadelphia, Pennsylvania, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801 v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-4535 Related records: Local climatological data. Philadelphia, Pennsylvania, monthly summary ISSN 0198-4543

1. Meteorology — Pennsylvania — Philadelphia — Statistics — Periodicals. 2. Philadelphia (Pa.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06213267

84-14381

C 55.287/40-6:981

Local climatological data. Pittsburgh, Pennsylvania. Greater Pittsburgh Airport, annual summary with comparative data. Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, NOAA, Environmental Data and Information Service, National Climatic Center, Federal Bldg., Asheville, NC 28801 v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1981. ISSN 0270-0514 Related records: Local climatological data. Pittsburgh, Pennsylvania. Wea. Svc. Contract Met. Obsy. Greater Pittsburgh Intl. Ap., monthly summary ISSN 0270-0522

1. Meteorology — Pennsylvania — Pittsburgh — Statistics — Periodicals. 2. Pittsburgh (Pa.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06321398

84-14382

C 55.287/40-7:981

Local climatological data. Williamsport, Pennsylvania, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801 v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1979. ISSN 0198-4551 Related records: Local climatological data. Williamsport, Pennsylvania, monthly summary ISSN 0198-456X

1. Meteorology — Pennsylvania — Williamsport — Statistics — Periodicals. 2. Williamsport (Pa.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06297050

84-14383

C 55.287/41:981

Local climatological data. San Juan, Puerto Rico, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801 v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1979. ISSN 0198-5566 Related records: Local climatological data. San Juan, Puerto Rico, monthly summary ISSN 0198-5574

1. Meteorology — Puerto Rico — San Juan — Statistics — Periodicals. 2. San Juan (P.R.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06297401

84-14384

C 55.287/42:981

Local climatological data. Block Island, Rhode Island, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801 v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-4578 Related records: Local climatological data. Block Island, Rhode Island, monthly summary ISSN 0198-4586

1. Meteorology — Rhode Island — Block Island — Statistics — Periodicals. 2. Block Island (R.I.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06254105

84-14385

C 55.287/42-2:981

Local climatological data. Providence, Rhode Island, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801 v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1979. ISSN 0198-4594 Related records: Local climatological data. Providence, Rhode Island, monthly summary ISSN 0198-4608

1. Meteorology — Rhode Island — Providence — Statistics — Periodicals. 2. Providence (R.I.) — Climate — Statistics — Periodicals. 1. National Climatic Center. OCLC 06254141

84-14386

C 55.287/43:981

Local climatological data. Charleston, South Carolina, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-4616

1. Meteorology — South Carolina — Charleston — Statistics — Periodicals. 2. Charleston (S.C.) — Climate — Statistics — Periodicals. 1. National Climatic Center. OCLC 06190167

84-14387

C 55.287/43-3:981

Local climatological data. Columbia, South Carolina, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1979. ISSN 0198-4640 Related records: Local climatological data. Columbia, South Carolina, monthly summary ISSN 0198-4659

1. Meteorology — South Carolina — Columbia — Statistics — Periodicals. 2. Columbia (S.C.) — Climate — Statistics — Periodicals. 1. National Climatic Center. OCLC 06257230

84-14388

C 55.287/43-4:981

Local climatological data. Greenville-Spartanburg Airport, Greer, South Carolina, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-4667

1. Meteorology — South Carolina — Greer — Statistics — Periodicals. 2. Greer (S.C.) — Climate — Statistics — Periodicals. 1. National Climatic Center. OCLC 06183594

84-14389

C 55.287/44:981

Local climatological data. Huron, South Dakota, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-4705

1. Meteorology — South Dakota — Huron — Statistics — Periodicals. 2. Huron (S.D.) — Climate — Statistics — Periodicals. 1. National Climatic Center. OCLC 06257246

84-14390

C 55.287/44-2:981

Local climatological data. Sioux Falls, South Dakota, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-4748

1. Meteorology — South Dakota — Sioux Falls — Statistics — Periodicals. 2. Sioux Falls (S.D.) — Climate — Statistics — Periodicals. 1. National Climatic Center. OCLC 06257284

84-14391

C 55.287/44-3:981

Local climatological data. Rapid City, South Dakota, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-4721

1. Meteorology — South Dakota — Rapid City — Statistics — Periodicals. 2. Rapid City (S.D.) — Climate — Statistics — Periodicals. 1. National Climatic Center. OCLC 06257273

84-14392

C 55.287/44-4:981

Local climatological data. Aberdeen, South Dakota, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-4683

1. Meteorology — South Dakota — Aberdeen — Statistics — Periodicals. 2. Aberdeen (S.D.) — Climate — Statistics — Periodicals. 1. National Climatic Center. OCLC 06257273

84-14393

C 55.287/45:981

Local climatological data. Bristol, Johnson City, Kingston, Tenn., annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-4764 Related records: Local climatological data. Bristol-Johnson City-Kingsport, Tenn., monthly summary ISSN 0198-4772

1. Meteorology — Tennessee — Sullivan County Region — Statistics — Periodicals. 2. Sullivan County Region (Tenn.) — Climate — Statistics — Periodicals. 1. National Climatic Center. OCLC 06183537

84-14394

C 55.287/45-2:981

Local climatological data. Chattanooga, Tennessee, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1979. ISSN 0198-4780 Related records: Local climatological data. Chattanooga, Tennessee, monthly summary ISSN 0198-4779

1. Meteorology — Tennessee — Chattanooga — Statistics — Periodicals. 2. Chattanooga (Tenn.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06257308

84-14395

C 55.287/45-3:981

Local climatological data. Memphis, Tennessee, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-4829 Related records: Local climatological data. Memphis, Tennessee, monthly summary ISSN 0198-4837

1. Meteorology — Tennessee — Memphis — Statistics — Periodicals. 2. Memphis (Tenn.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06257323

84-14396

C 55.287/45-4:981

Local climatological data. Knoxville, Tennessee, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1979. ISSN 0198-4802 Related records: Local climatological data. Knoxville, Tennessee, monthly summary ISSN 0198-4810

1. Meteorology — Tennessee — Knoxville — Statistics — Periodicals. 2. Knoxville (Tenn.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06264429

84-14397

C 55.287/45-5:981

Local climatological data. Nashville, Tennessee, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1979. ISSN 0198-4845 Related records: Local climatological data. Nashville, Tennessee, monthly summary ISSN 0198-4853

1. Meteorology — Tennessee — Nashville — Statistics — Periodicals. 2. Nashville (Tenn.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06257344

84-14398

C 55.287/45-6:981

Local climatological data. Oak Ridge, Tennessee, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1979. ISSN 0198-4861 Related records: Local climatological data. Oak Ridge, Tennessee, monthly summary ISSN 0198-487X

1. Meteorology — Tennessee — Oak Ridge — Statistics — Periodicals. 2. Oak Ridge (Tenn.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06257360

84-14399

C 55.287/46-9:81

Local climatological data. Abilene, Texas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-4888

1. Meteorology — Texas — Abilene — Statistics — Periodicals. 2. Abilene (Tex.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06261922

84-14400

C 55.287/46-2:981

Local climatological data. Amarillo, Texas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-490X

1. Meteorology — Texas — Amarillo — Statistics — Periodicals. 2. Amarillo (Tex.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06261933

84-14401

C 55.287/46-3:981

Local climatological data. Austin, Texas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1979. ISSN 0198-4926 Related records: Local climatological data. Austin, Texas, monthly summary ISSN 0198-4934

1. Meteorology — Texas — Austin Metropolitan Area — Statistics — Periodicals. 2. Austin Metropolitan Area (Tex.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06261943

84-14402

C 55.287/46-4:981

Local climatological data. Brownsville, Texas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

National Climatic Data Center — Commerce Dept.

Annual. Title from caption. 1981. Description based on: 1979. ISSN 0198-4942 Related records: Local climatological data. Brownsville, Texas, monthly summary ISSN 0198-4950

1. Meteorology — Texas — Brownsville — Statistics — Periodicals. 2. Brownsville (Tex.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06261955

84-14403

C 55.287/46-5:981

Local climatological data. Corpus Christi, Texas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual. Title from caption. 1981. Description based on: 1979. ISSN 0198-4969 Related records: Local climatological data. Corpus Christi, Texas, monthly summary ISSN 0198-4977

1. Meteorology — Texas — Corpus Christi — Statistics — Periodicals. 2. Corpus Christi (Tex.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06261984

84-14404

C 55.287/46-6:981

Local climatological data. Dallas-Fort Worth, Texas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual. Title from caption. 1981. Description based on: 1979. ISSN 0198-5043 Related records: Local climatological data. Dallas-Fort Worth, Texas, monthly summary ISSN 0198-5051

1. Meteorology — Texas — Dallas — Statistics — Periodicals. 2. Meteorology — Texas — Fort Worth — Statistics — Periodicals. 3. Dallas (Tex.) — Climate — Statistics — Periodicals. 4. Fort Worth (Tex.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06262030

84-14405

C 55.287/46-7:981

Local climatological data. Del Rio, Texas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual. Title from caption. 1981. Description based on: 1980. ISSN 0198-4985 Related records: Local climatological data. Del Rio, Texas, monthly summary ISSN 0198-4993

1. Meteorology — Texas — Del Rio — Statistics — Periodicals. 2. Del Rio (Tex.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06262000

84-14406

C 55.287/46-8:981

Local climatological data. El Paso, Texas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual. Title from caption. 1981. Description based on: 1980. ISSN 0198-5027 Related records: Local climatological data. El Paso, Texas, monthly summary ISSN 0198-5035

1. Meteorology — Texas — El Paso — Statistics — Periodicals. 2. El Paso (Tex.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06262015

84-14407

C 55.287/46-9:981

Local climatological data. Galveston, Texas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual. Title from caption. 1981. Description based on: 1979. ISSN 0198-506X Related records: Local climatological data. Galveston, Texas, monthly summary ISSN 0198-5078

1. Meteorology — Texas — Galveston — Statistics — Periodicals. 2. Galveston (Tex.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06262043

84-14408

C 55.287/46-10:981

Local climatological data. Houston, Texas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual. Title from caption. 1981. Description based on: 1979. ISSN 0198-5086 Related records: Local climatological data. Houston, Texas, monthly summary ISSN 0198-5094

1. Meteorology — Texas — Houston — Statistics — Periodicals. 2. Houston (Tex.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06262053

84-14409

C 55.287/46-11:981

Local climatological data. Lubbock, Texas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual. Title from caption. 1981. Description based on: 1980. ISSN 0198-5108 Related records: Local climatological data. Lubbock, Texas, monthly summary ISSN 0198-5116

1. Meteorology — Texas — Lubbock — Statistics — Periodicals. 2. Lubbock (Tex.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06262062

84-14410

C 55.287/46-12:981

Local climatological data. Midland-Odessa, Texas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual. Title from caption. 1981. Description based on: 1980. ISSN 0198-5124 Related records: Local climatological data. Midland-Odessa, Texas, monthly summary ISSN 0198-5132

1. Meteorology — Texas — Midland — Statistics — Periodicals. 2. Midland (Tex.) — Climate — Statistics — Periodicals. 3. Meteorology — Texas — Odessa — Statistics — Periodicals.

4. Odessa (Tex.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06262084

84-14411

C 55.287/46-13:981

Local climatological data. Port Arthur, Texas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1979. ISSN 0198-5140 Related records: Local climatological data. Port Arthur, Texas, monthly summary ISSN 0198-5159

1. Meteorology — Texas — Port Arthur — Statistics — Periodicals. 2. Port Arthur (Tex.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06262100

84-14412

C 55.287/46-14:981

Local climatological data. San Angelo, Texas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-5167

1. Meteorology — Texas — San Angelo — Statistics — Periodicals. 2. San Angelo (Tex.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06262113

84-14413

C 55.287/46-15:981

Local climatological data. San Antonio, Texas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1979. ISSN 0198-5183

1. Meteorology — Texas — San Antonio — Statistics — Periodicals. 2. San Antonio (Tex.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06262124

84-14414

C 55.287/46-16:981

Local climatological data. Victoria, Texas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1979. ISSN 0198-5205 Related records: Local climatological data. Victoria, Texas, monthly summary ISSN 0198-5213

1. Meteorology — Texas — Victoria — Statistics — Periodicals. 2. Victoria (Tex.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06262148

84-14415

C 55.287/46-17:981

Local climatological data. Waco, Texas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1979. ISSN 0198-5221 Related records: Local climatological data. Waco, Texas, monthly summary ISSN 0198-523X

1. Meteorology — Texas — Waco — Statistics — Periodicals. 2. Waco (Tex.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06262194

84-14416

C 55.287/46-18:981

Local climatological data. Wichita Falls, Texas, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1979. ISSN 0198-5248 Related records: Local climatological data. Wichita Falls, Texas, monthly summary ISSN 0198-5256

1. Meteorology — Texas — Wichita Falls — Statistics — Periodicals. 2. Wichita Falls (Tex.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06262213

84-14417

C 55.287/47:981

Local climatological data. Milford, Utah, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-5264 Related records: Local climatological data. Milford, Utah, monthly summary ISSN 0198-5272

1. Meteorology — Utah — Milford — Statistics — Periodicals. 2. Milford (Utah) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06262296

84-14418

C 55.287/47-2:981

Local climatological data. Salt Lake City, Utah, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-5280 Related records: Local climatological data. Salt Lake City, Utah, monthly summary ISSN 0198-5299

1. Meteorology — Utah — Salt Lake City — Statistics — Periodicals. 2. Salt Lake City (Utah) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06262315

84-14419

C 55.287/48:981

Local climatological data. Burlington, Vermont, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1979. ISSN 0198-5302 Related records: Local climatological data. Burlington, Vermont, monthly summary ISSN 0198-5310

1. Meteorology — Vermont — Burlington — Statistics — Periodicals. 2. Burlington (Vt.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06212934

84-14420

C 55.287/49:981

Local climatological data. Lynchburg, Virginia, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-5329 Related records: Local climatological data. Lynchburg, Virginia, monthly summary ISSN 0198-5337

1. Meteorology — Virginia — Lynchburg — Statistics — Periodicals. 2. Lynchburg (Va.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06262438

84-14421

C 55.287/49:2:981

Local climatological data. Norfolk, Virginia, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-5345 Related records: Local climatological data. Norfolk, Virginia, monthly summary ISSN 0198-5353

1. Meteorology — Virginia — Norfolk — Statistics — Periodicals. 2. Norfolk (Va.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06262460

84-14422

C 55.287/49:3:981

Local climatological data. Richmond, Virginia, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-5361 Related records: Local climatological data. Richmond, Virginia, monthly summary ISSN 0198-537X

1. Meteorology — Virginia — Richmond — Statistics — Periodicals. 2. Richmond (Va.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06262476

84-14423

C 55.287/49:4:981

Local climatological data. Roanoke, Virginia, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-5388 Related records: Local climatological data. Roanoke, Virginia, monthly summary ISSN 0198-5396

1. Meteorology — Virginia — Roanoke — Statistics — Periodicals. 2. Roanoke (Va.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06262499

84-14424

C 55.287/50:981

Local climatological data. Olympia, Washington, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-540X Related records: Local climatological data. Olympia, Washington, monthly summary ISSN 0198-5418

1. Meteorology — Washington (State) — Olympia — Statistics — Periodicals. 2. Olympia (Wash.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06262532

84-14425

C 55.287/50:2:981

Local climatological data. Quillayute Airport, Washington, annual summary with comparative data. Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, NOAA, Environmental Data and Information Service, National Climatic Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1981. ISSN 0198-5426

1. Meteorology — Washington (State) — Statistics — Periodicals. 2. Washington (State) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06183483

84-14426

C 55.287/50:3:981

Local climatological data. Seattle, Washington. Urban Climatology Station, annual summary with comparative data. Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, NOAA, Environment Data and Information Service, National Climatic Center, Federal Bldg., Asheville, NC 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1981. ISSN 0198-5469

1. Meteorology — Washington (State) — Seattle — Statistics — Periodicals. 2. Seattle (Wash.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06189699

84-14427

C 55.287/50-4:981

Local climatological data. Seattle, Washington. Seattle-Tacoma Airport, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801
v. ; 28 cm.

Annual. Title from caption. 1981. Description based on: 1980. ISSN 0198-5442 Related records: Local climatological data. Seattle, Washington, National Weather Service Off., Seattle-Tacoma Airport, monthly summary ISSN 0198-5450
1. Meteorology — Washington (State) — Seattle — Statistics — Periodicals. 2. Seattle (Wash.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06262551

84-14428

C 55.287/50-5:981

Local climatological data. Spokane, Washington, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801
v. ; 28 cm.

Annual. Title from caption. 1981. Description based on: 1980. ISSN 0198-5485 Related records: Local climatological data. Spokane, Washington, monthly summary ISSN 0198-5493

1. Meteorology — Washington (State) — Spokane — Statistics — Periodicals. 2. Spokane (Wash.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06262571

84-14429

C 55.287/50-6:981

Local climatological data. Stampede Pass, Washington, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801
v. ; 28 cm.

Annual. Title from caption. 1981. Description based on: 1980. ISSN 0198-5507 Related records: Local climatological data. Stampede Pass, Washington, monthly summary ISSN 0198-5515

1. Meteorology — Washington (State) — Stampede Pass — Statistics — Periodicals. 2. Stampede Pass (Wash.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06297371

84-14430

C 55.287/50-7:981

Local climatological data. Walla Walla, Washington, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801
v. ; 28 cm.

Annual. Title from caption. 1981. Description based on: 1980. ISSN 0198-5523 Related records: Local climatological data. Walla Walla, Washington, monthly summary ISSN 0198-5531

1. Meteorology — Washington (State) — Walla Walla — Statistics — Periodicals. 2. Walla Walla (Wash.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06297076

84-14431

C 55.287/50-8:981

Local climatological data. Yakima, Washington, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801
v. ; 28 cm.

Annual. Title from caption. 1981. Description based on: 1980. ISSN 0198-554X Related records: Local climatological data. Yakima, Washington, monthly summary ISSN 0198-5558

1. Meteorology — Washington (State) — Yakima — Statistics — Periodicals. 2. Yakima (Wash.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06297121

84-14432

C 55.287/51-2:981

Local climatological data. Charleston, West Virginia, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801
v. ; 28 cm.

Annual. Title from caption. 1981. Description based on: 1980. ISSN 0198-5604 Related records: Local climatological data. Charleston, West Virginia, monthly summary ISSN 0198-5612

1. Meteorology — West Virginia — Charleston — Statistics — Periodicals. 2. Charleston (W. Va.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06300026

84-14433

C 55.287/51-4:981

Local climatological data. Huntington, West Virginia, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801
v. ; 28 cm.

Annual. Title from caption. 1981. Description based on: 1979. ISSN 0198-5647 Related records: Local climatological data. Huntington, West Virginia, monthly summary ISSN 0198-5655

1. Meteorology — West Virginia — Huntington — Statistics — Periodicals. 2. Huntington (W. Va.) — Climate — Statistics — Periodicals. I. National Climatic Center. OCLC 06300082

84-14434

C 55.287/51-5:981

Local climatological data. Parkersburg, West Virginia, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, - 1981] Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801
v. ; 28 cm.

Annual
-1981. Title from caption. 1981. Description based on: 1980. ISSN 0198-5663 Related records: Local climatological data. Parkersburg, West Virginia, monthly summary ISSN 0198-5671

National Ocean Survey — Commerce Dept.

1. Meteorology — West Virginia — Parkersburg — Statistics — Periodicals. 2. Parkersburg (W. Va.) — Climate — Statistics — Periodicals. 1. National Climatic Center. OCLC 06300099

84-14435

C 55,287/52:981

Local climatological data. Green Bay, Wisconsin, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-568X Related records: Local climatological data. Green Bay, Wisconsin, monthly summary ISSN 0198-5698

1. Meteorology — Wisconsin — Green Bay — Statistics — Periodicals. 2. Green Bay (Wis.) — Climate — Statistics — Periodicals. 1. National Climatic Center. OCLC 06297153

84-14436

C 55,287/52:2:981

Local climatological data. La Crosse, Wisconsin, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-5701 Related records: Local climatological data. La Crosse, Wisconsin, monthly summary ISSN 0198-571X

1. Meteorology — Wisconsin — La Crosse — Statistics — Periodicals. 2. La Crosse (Wis.) — Climate — Statistics — Periodicals. 1. National Climatic Center. OCLC 06297339

84-14437

C 55,287/54:7:981

Local climatological data. Truk, Eastern Caroline Is., Pacific, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-439X Related records: Local climatological data. Truk, Caroline Is. Pacific, monthly summary ISSN 0198-4403

1. Meteorology — Micronesia (Federated States) — Truk — Statistics — Periodicals. 2. Truk (Micronesia (Federated States)) — Climate — Statistics — Periodicals. 1. National Climatic Center. OCLC 06182105

84-14438

C 55,287/54:9:981

Local climatological data. Yap Island, Pacific, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-4438 Related records: Local climatological data. Yap Island, Pacific, monthly summary ISSN 0198-4446

1. Meteorology — Micronesia (Federated States) — Yap (Island) — Statistics — Periodicals. 2. Yap (Micronesia (Federated States)) — Island — Climate — Statistics — Periodicals. 1. National Climatic Center. OCLC 06263091

84-14439

C 55,287/55:981

Local climatological data. Pago Pago, American Samoa, annual summary with comparative data. [Asheville, N.C. : National Oceanic and Atmospheric Administration, Environmental Data and Information Service, National Climatic Center, Publications, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 28 cm.

Annual Title from caption. 1981. Description based on: 1980. ISSN 0198-4357 Related records: Local climatological data. Pago Pago, American Samoa, monthly summary ISSN 0198-4365

1. Meteorology — American Samoa — Pago Pago — Statistics — Periodicals. 2. Pago Pago (American Samoa) — Climate — Statistics — Periodicals. 1. National Climatic Center. OCLC 06263122

NATIONAL OCEAN SURVEY

Commerce Dept.

Rockville, MD 20852

84-14440

C 55,402:H 99/981

National Ocean Survey Hydrographic Survey Conference (8th : 1981 : Norfolk, Va.)

Proceedings of the National Ocean Survey Hydrographic Survey Conference, eighth annual meeting, January 12-16, 1981, Norfolk, Virginia. — [Rockville, Md.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Survey, 1984.

1 v. (various pagings) : ill., maps ; 27 cm. "November 1982." Includes bibliographies. ●Item 192

1. Hydrographic surveying — Congresses. I. National Ocean Survey. II. Title. OCLC 10654152

84-14441

C 55,421:985

Tide tables ... high and low water predictions, West coast of North and South America, including the Hawaiian Islands. Rockville, Md. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Survey, National Ocean Service, Rockville, Md. 20852

v. ; 26 cm.

Annual

Began with 1958. Spine title: Tide tables ... West coast of North and South America, including the Hawaiian Islands (1982-) 1985. Description based on: 1982. Tables for 1958-71 issued by the United States Coast and Geodetic Survey; 1972-1983 by the National Ocean Survey; 1984- by the National Ocean Service. ●Item 199 Continues: Tide tables, West coast, North and South America, (including the Hawaiian Islands)

1. Tides — Pacific Coast (America) — Tables — Yearbooks. 2. Tides — Hawaii — Tables — Yearbooks. 1. United States. National Ocean Service. II. National Ocean Survey. III. U.S. Coast and Geodetic Survey. VK741.U6 73-613155 // r802 623.89/49/091642 OCLC 02458490

84-14442

C 55.422:6/7

United States coast pilot. 6, Great Lakes, Lakes Ontario, Erie, Huron, Michigan, and Superior and St. Lawrence River. Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Survey, National Ocean Service, NOAA, Rockville, Md. 20852

v. : ill., map ; 26 cm.

Annual

Began with 1978. Spine title: USCP 6, Lakes Ontario, Erie, Huron, Michigan, and Superior and St. Lawrence River (1981-) Apr. 1984. Description based on: Apr. 1981. Vols. for 1978-1982 were issued by the National Ocean Survey; 1983- by the National Ocean Service. Corrected through: Local notices to mariners, weekly Notice to mariners, ISSN 0092-1262: and, Canadian Coast Guard. Aids and Waterways Branch. Notices to mariners, ISSN 0700-1800. ●Item 207-A-3 ISSN 0161-4444 Continues: United States Great Lakes pilot ISSN 0362-8329

1. Pilot guides — Great Lakes. — Yearbooks. I. United States. National Ocean Service. II. National Ocean Survey. VK983.N37a 78-643278 //r82 628.89/29/77 OCLC 03922256

ENVIRONMENTAL RESEARCH LABORATORIES

Commerce Dept.
Boulder, CO 80302

84-14443

C 55.601/5:981-82

Geophysical Fluid Dynamics Laboratory (U.S.)

Activities ... plans ... [Boulder, Colo.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, 3100 Marine Ave. (RB3), E University Campus Research Bldg. 3, Boulder, Colo. 80303

v. : ill. ; 28 cm.

Annual

Began with FY 77, FY 78. Title from cover. FY 81, FY 82. Description based on: FY 81, FY 82. Activities covers current fiscal year, plans for the next fiscal year. Vols. for (81, 82-) distributed to depository libraries in microfiche. ●Item 208-E-4 (microfiche)

1. Geophysical Fluid Dynamics Laboratory (U.S.)—Periodicals. 2. Geophysics—Periodicals. 3. Fluid dynamics—Periodicals. I. Environmental Research Laboratories (U.S.) Key Title: Activities; plans - Geophysical Fluid Dynamics Laboratory OCLC 04733147

NATIONAL TELECOMMUNICATIONS AND INFORMATION ADMINISTRATION

Commerce Dept.
Washington, DC 20504

84-14444

C 60.10:83-132

Allen, K. C. (Kenneth C.)

Attenuation of millimeter waves on earth-space paths by rain clouds / K.C. Allen. — [Boulder, Colo.] : U.S. Dept. of Commerce, National Telecommunications and Information Administration, 1983.

iv, 19 p. : ill. ; 28 cm. — (NTIA report ; 83-132) Distributed to depository libraries in microfiche. "August 1983." Bibliography: p. 18-19. ●Item 126-D-3 (microfiche)

1. Millimeter waves. 2. Clouds. I. United States. National Telecommunications and Information Administration. II. Title. III. Series. OCLC 10621651

84-14445

C 60.10:83-134

Filippi, Cesar A.

FM spectral modeling and FDM/FM simulation programs / Cesar A. Filippi. — [Annapolis, Md.] : U.S. Dept. of Commerce, National Telecommunications and Information Administration, [1983]

vi, 83 p. : ill. ; 28 cm. — (NTIA report ; 83-134) Distributed to depository libraries in microfiche. "October 1983." Includes bibliographies. Project No.: 9014101. ●Item 126-D-3 (microfiche)

1. Artificial satellites in telecommunication. 2. FM broadcasting — Mathematical models. I. United States. National Telecommunications and Information Administration. II. Title. III. Title: F.M. spectral modeling and FDM/FM simulation programs. IV. Series. OCLC 10632809

INTERNATIONAL TRADE ADMINISTRATION

Commerce Dept.
Washington, DC 20230

84-14446

C 61.2:Ex 7/6/983

United States. Office of Export Administration.

[A summary of U.S. Export Administration regulations (Aug. 1983)] A summary of U.S. Export Administration regulations. Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, Office of Export Administration, U.S. Dept. of Commerce, International Trade Administration, Office of Export Administration, Washington, D.C. 20230

v. ; 28 cm. Title from cover. Aug. 1983. Description based on: Aug. 1983. Vols. for (Aug. 1983-) distributed to depository libraries in microfiche. Brief introduction to: United States. Office of Export Administration. Export Administration regulations, ISSN 0094-8411. ●Item 231-B-1 (microfiche) Continues: United States. International Trade Administration. Summary of U.S. Export Administration regulations

1. Export controls — United States — Periodicals. I. Title. OCLC 10611649

84-14447

C 61.8:Ex 7/4

The Export trading company guidebook / prepared for U.S. Department of Commerce, International Trade Administration, by Price Waterhouse and The Council for Export Trading Companies. — Washington, D.C. : The Administration : For sale by the Supt. of Docs., U.S. G.P.O., [1984]

viii, 136 p. : ill., 1 form, 1 map ; 28 cm. "Export trading companies"—Cover. "February 1984." Includes bibliographies. ●Item 231-B-5 S/N 003-009-00364-4 @ GPO 4.75

1. Export trading companies — United States — Handbooks, manuals, etc. I. United States. International Trade Administration. II. Price, Waterhouse & Co. III. Council for Export Trading Companies (U.S.) OCLC 10665103

84-14448

C 61.8:Ex 7/4/984-2

The Export trading company guidebook / prepared for U.S. Department of Commerce, International Trade Administration, by Price Waterhouse and The Council for Export Trading Companies. — Washington, D.C. : The Administration : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

viii, 136 p. : ill., 1 map, 1 map ; 28 cm. "Export trading companies"—Cover. "March 1984." Includes bibliographies. ●Item 231-B-5 S/N 003-009-00364-4 @ GPO 4.75

1. Export trading companies—United States—Handbooks, manuals, etc. I. United States. International Trade Administration. II. Price, Waterhouse & Co. III. Council for Export Trading Companies (U.S.) OCLC 10686445

84-14449

C 61.9:AGM/602/83

Agricultural machinery and equipment, Australia. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration : OTIS/ITA, [distributor], 1983.

10 p. ; 27 cm. — (International marketing information series) (Country market survey ; CMS/AGM/602/83) "November 1983." ●Item 231-G-1

1. Agricultural machinery industry — Australia. I. United States. International Trade Administration. II. Series. III. Series. OCLC 10616860

84-14450

C 61.9:CPE/409/83

Computers and peripheral equipment, Denmark. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration : International Market Research Services, OTIS/ITA, [distributor], 1983.

6 p. ; 27 cm. — (International marketing information series) (Country market survey ; CMS/CPE/409/83) "September 1983." ●Item 231-G-1

1. Computer industry — Denmark. I. United States. International Trade Administration. II. Series. III. Series. OCLC 10616840

84-14451

C 61.9:CPE/517/84

Computers and peripheral equipment, Saudi Arabia. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration, 1984.

7 p. ; 28 cm. — (International marketing information series) (Country market survey ; CMS/CPE/517/84) "February 1984." ●Item 231-G-1

1. Computer industry — Saudi Arabia. I. United States. International Trade Administration. II. Series. III. Series. OCLC 10686693

84-14452

C 61.9:EPS/475/83

Electric power systems, Italy. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration, 1983.

8 p. ; 27 cm. — (International marketing information series) (Country market survey ; CMS/EEP [i.e. EPS/475/83] "June 1983." ●Item 231-G-1

1. Electric power systems—Italy. I. United States. International Trade Administration. II. Series. III. Series. OCLC 10631858

84-14453

C 61.9:EPS/479/84

Electric power systems, Yugoslavia. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration, 1984.

6 p. ; 27 cm. — (International marketing information series) (Country market survey ; CMS/EPS/479/84) "February 1984." Includes bibliographical references. ●Item 231-G-1

1. Electric power systems—Yugoslavia. I. United States. International Trade Administration. II. Series. III. Series. OCLC 10631732

84-14454

C 61.9:EPS/549/84

Electric power systems, Thailand. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration, 1984.

6 p. ; 27 cm. — (International marketing information series) (Country market survey ; CMS/EPS/549/84) "February 1984." Includes bibliographical references. ●Item 231-G-1

1. Electric power systems—Thailand. I. United States. International Trade Administration. II. Series. III. Series. OCLC 10631788

84-14455

C 61.9:EPS/560/83

Electric power systems, Indonesia. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration : International Market Research, OTIS/ITA, [distributor], 1983.

6 p. ; 27 cm. — (International marketing information series) (Country market survey ; CMS/EPS/560/83) "November 1983." ●Item 231-G-1

1. Electric power systems—Indonesia. I. United States. International Trade Administration. II. Series. III. Series. OCLC 10616767

84-14456

C 61.9:FPP/421/83

Food processing and packaging equipment, Netherlands. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration : International Market Research Services, OTIS/ITA, [distributor], 1984.

18 p. ; 27 cm. — (International marketing information series) (Country market survey ; CMS/FPP/421/83) "November 1983." ●Item 231-G-1

1. Food industry and trade—Netherlands. I. United States. International Trade Administration. II. Series. III. Series. OCLC 10616851

84-14457

C 61.9:FPP/517/83

Food processing and packaging equipment, Saudi Arabia. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration : International Market Research Services, OTIS/ITA, [distributor], 1984.

15 p. ; 27 cm. — (International marketing information series) (Country market survey ; CMS/FPP/517/83) "November 1983." ●Item 231-G-1

1. Food industry and trade—Saudi Arabia. I. United States. International Trade Administration. II. Series. III. Series. OCLC 10616808

84-14458

C 61.9:FPP/549/84

Food processing and packaging equipment, Thailand. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration, 1984.

8 p. ; 28 cm. — (International marketing information series) (Country market survey ; CMS/FPP/549/84) "January 1984." ●Item 231-G-1

1. Food processing machinery industry—Thailand. I. United States. International Trade Administration. II. Series. III. Series. OCLC 10631948

84-14459

C 61.9:GIE/201/84

Graphic industries equipment, Mexico. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration, 1984.

11 p. ; 28 cm. — (International marketing information series) (Country market survey ; CMS/GIE/201/84) "January 1984." ●Item 231-G-1

1. Printing machinery industry — Mexico. 2. Graphic arts — Mexico — Equipment and supplies. I. United States. International Trade Administration. II. Series. III. Series. OCLC 10631967

84-14460

C 61.9:MED/421/83

Medical equipment, Netherlands. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration, 1984.

12 p. ; 28 cm. — (International marketing information series) (Country market survey ; CMS/MED/421/83) "November 1983." ●Item 231-G-1

1. Medical instruments and apparatus — Netherlands. I. United States. International Trade Administration. II. Series. III. Series. OCLC 10686626

84-14461

C 61.9:MED/530/83

Medical equipment, Korea. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration : International Market Research Services, OTIS/ITA, [distributor], 1984.

9 p. ; 27 cm. — (International marketing information series) (Country market survey ; CMS/MED/580/83) "October 1983." ●Item 231-G-1

1. Medical instruments and apparatus — Korea (South). I. United States. International Trade Administration. II. Series. III. Series. OCLC 10616778

84-14462

C 61.9:MED/580/83

Medical equipment, Korea. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration : International Market Research Services, OTIS/ITA, [distributor], 1984.

9 p. ; 27 cm. — (International marketing information series) (Country market survey ; CMS/MED/580/83) "October 1983." ●Item 231-G-1

1. Medical instruments and apparatus — Korea (South). I. United States. International Trade Administration. II. Series. III. Series. OCLC 10616778

84-14463

C 61.9:MED/582/83

Medical equipment, Hong Kong. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration, 1984.

7 p. ; 28 cm. — (International marketing information series) (Country market survey ; CMS/MED/582/83) "December 1983." ●Item 231-G-1

1. Medical instruments and apparatus — Hong Kong. I. United States. International Trade Administration. II. Series. III. Series. OCLC 10686604

84-14464

C 61.9:MED/588/84

Medical equipment, Japan. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration, 1984.

20 p. ; 28 cm. — (International marketing information series) (Country market survey ; CMS/MED/588/84) "January 1984." ●Item 231-G-1

1. Medical instruments and apparatus — Japan. I. United States. International Trade Administration. II. Series. III. Series. OCLC 10686578

84-14465

C 61.9:MIE/479/83

Mining industry equipment, Yugoslavia. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration : International Market Research Services, OTIS/ITA, [distributor], 1984.

11 p. ; 27 cm. — (International marketing information series) (Country market survey ; CMS/MIE/479/83) "October 1983." ●Item 231-G-1

1. Mining machinery — Yugoslavia. I. United States. International Trade Administration. II. Series. III. Series. OCLC 10616827

84-14466

C 61.9:MIE/533/83

Mining industry equipment, India. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration : International Market Research Services, OTIS/ITA, [distributor], 1983.

7 p. ; 27 cm. — (International marketing information series) (Country market survey ; CMS/MIE/533/83) "October 1983." ●Item 231-G-1

1. Mining machinery industry — India. I. United States. International Trade Administration. II. Series. III. Series. OCLC 10616790

84-14467

C 61.9:MIE/535/84

Mining industry equipment, Pakistan. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration, 1984.

5 p. ; 28 cm. — (International marketing information series) (Country market survey ; CMS/MIE/535/84) "February 1984." ●Item 231-G-1

1. Mining machinery — Pakistan. I. United States. International Trade Administration. II. Series. III. Series. OCLC 10686659

84-14468

C 61.9:MIE/766/84

Mining industry equipment, Zaire. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration : International Market Research Services, OTIS/ITA, [distributor], 1984.

8 p. ; 27 cm. — (International marketing information series) (Country market survey ; CMS/MIE/766/84) "January 1984." ●Item 231-G-1

1. Mining machinery — Zaire. I. United States. International Trade Administration. II. Series. III. Series. OCLC 10616818

84-14469

C 61.9:SGR/401/84

Sporting goods and recreational equipment, Sweden. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration, 1984.

9 p. ; 28 cm. — (International marketing information series) (Country market survey ; CMS/SGR/401/84) "February 1984." ●Item 231-G-1

1. Sporting goods industry — Sweden. I. United States. International Trade Administration. II. Series. III. Series. OCLC 10631893

84-14470

C 61.9:SGR/517/84

Sporting goods and recreational equipment, Saudi Arabia. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration : International Market Research Services, OTIS/ITA, [distributor], 1984.

6 p. ; 27 cm. — (International marketing information series) (Country market survey ; CMS/SGR/517/84) "February 1984." ●Item 231-G-1

1. Sporting goods industry — Saudi Arabia. 2. Recreation — Saudi Arabia — Equipment and supplies. I. United States. International Trade Administration. II. Series. III. Series. OCLC 10654743

84-14471

C 61.9:TCE/357/84

Telecommunications equipment, Argentina. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration, 1984.

11 p. ; 28 cm. — (International marketing information series) (Country market survey ; CMS/TCE/357/84) "February 1984." ●Item 231-G-1

1. Telecommunication equipment industry — Argentina. I. United States. International Trade Administration. II. Series. III. Series. OCLC 10686741

INDUSTRIAL ECONOMICS BUREAU

Commerce Dept.
Washington, DC 20230

84-14472

C 62.2:EI 2/984

Electric current abroad. — 1984 ed. — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of Industrial Economics, Office of Producer Goods, 1984.

iii, 86 p. : ill. ; 24 cm. "January 1984." Chiefly tables. ●Item 215

1. Electric currents. 2. Electric utilities. 3. Electric apparatus and appliances. I. United States. Bureau of Industrial Economics. Office of Producer Goods. OCLC 10565182

CIVIL RIGHTS COMMISSION

Washington, DC 20425

84-14473

CR 1.2:Ok 4

Affirmative action in employment in Oklahoma : a report of the Oklahoma Advisory Committee to the United States Commission on Civil Rights. — [Washington, D.C.] : The Commission, [1981]

vi, 40, 8 p. ; 28 cm. "February 1981" — Cover. Includes bibliographical references. ●Item 288-A

1. Discrimination in employment — Oklahoma. 2. Affirmative action programs — Oklahoma. I. United States Commission on Civil Rights. Oklahoma Advisory Committee. OCLC 08090390

84-14474

CR 1.2:P 75/22

United States Commission on Civil Rights.

Statement of the United States Commission on Civil Rights concerning the Detroit Police Department's racial promotion quota. — Washington, D.C. : U.S. Commission on Civil Rights, [1984]

6 p. ; 27 cm. Cover title. "January 17, 1984." ●Item 288-A

1. Detroit (Mich.). Police Dept. 2. Police — Employment — Michigan — Detroit. 3. Affirmative action programs — Michigan — Detroit. I. Title. OCLC 10625753

84-14475

CR 1.2:Un 2/3

Youth unemployment : presentations to the United States Commission on Civil Rights. — Washington, D.C. : U.S. Commission on Civil Rights, [1980]

51 p. ; 23 cm. "September 18, 1980." ●Item 288-A

1. Youth — Employment — United States. 2. Discrimination in employment — United States. I. United States Commission on Civil Rights. OCLC 08438773

84-14476

CR 1.6/2:H 21/3

Sexual harassment on the job : a guide for employers. — [Washington, D.C.] : United States Commission on Civil Rights, 1984.

21 p. ; 23 cm. "A guide prepared by the Massachusetts Advisory Committee to the U.S. Commission on Civil Rights." "October 1983." Includes bibliographical references. ●Item 288-A-2

1. Sexual harassment. I. United States Commission on Civil Rights. Massachusetts Advisory Committee. OCLC 10492962

DEFENSE MAPPING AGENCY

Defense Dept.
Washington, DC 20305

84-14477

D 5.315/2:984/v.1

Summary of corrections : charts. Washington, D.C. : Defense Mapping Agency, Hydrographic/Topographic Center, Defense Mapping Agency, Hydrographic/Topographic Center, Washington, D.C. 20315

v. : maps ; 27 cm.

Semiannual

Began with Jan. 1977. Title from cover. Apr. 1984, v. 1. Description based on: 1982, v. 1 (Oct. 1982). Contents: v. 1. East coast of North and South America. Vols. issued separately throughout the year. Vols. for 1977 and Mar. 1978, v. 2 were issued by the Hydrographic Center; Mar. 1978, v. 1, and (Oct. 1982-) by the Hydrographic/Topographic Center. ●Item 379-A. Continues: Summary of chart corrections

1. Nautical charts — Periodicals. 2. Aids to navigation — Periodicals. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. United States. Defense Mapping Agency. Hydrographic Center. OCLC 09100181

84-14478

D 5.317:224 (110-C) F/2

Omega propagation correction tables for 10.2 kHz : area 10, central Pacific, station F (Argentina) / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C. : The Center : For sale by authorized Sales Agents of the Defense Mapping Agency Office of Distribution Services, 1984.

xi, 97 p. : ill. ; 27 cm. — (Pub. 224 (110-C) F) Chiefly tables. ●Item 378-G

1. Omega Navigation System — Tables. 2. Pacific Ocean — Navigation. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Area 10, central Pacific, station F (Argentina) III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center) ; 224 (110-C) F. OCLC 10663526

84-14479

D 5.317:224 (112-C) E/2

Omega propagation correction tables for 10.2 kHz : area 12, north Atlantic, station E (Reunion) / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C. : The Center : For sale by authorized Sales Agents of the Defense Mapping Agency Office of Distribution Services, 1984.

xi, 97 p. : ill. ; 27 cm. — (Pub. ; 224 (112-C) E) Chiefly tables. ●Item 378-G

1. Omega Navigation System — Tables. 2. South Atlantic Ocean — Navigation. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Area 12, north Atlantic, station E (Reunion) III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center) ; 224 (112-C) E. OCLC 10663513

NATIONAL DEFENSE UNIVERSITY

Defense Dept.

Washington, DC 20319

84-14480

D 5.402:Am 3/3

Bolling, George H.

AT&T aftermath of antitrust : preserving positive command and control / by George H. Bolling. — Fort Lesley J. McNair, Washington, D.C. : National Defense University ; Washington, DC : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

xv, 169 p. : ill. ; 23 cm. Includes bibliographical references and index. ●Item 378-H-1 S/N 008-020-00970-9 @ GPO \$6.00

1. American Telephone and Telegraph Company. I. National Defense University. II. Title. III. Title: A.T. and T. aftermath of antitrust. 83-600614 OCLC 10341227

DEFENSE LOGISTICS AGENCY

Cameron Station

Alexandria, VA 22314

84-14481

D 7.6/2-2:2-1/984

Federal supply classification. Part I, Groups and classes microform Battle Creek, Mich. : Dept. of Defense, Defense Logistics Agency, Defense Logistics Services Center, Dept. of Defense, Defense Logistics Agency, Defense Logistics Services Center, Battle Creek, Mich. 49016

microfiches ; 11 x 15 cm. (H ; 2-1) (SB ; 708-21) (GSA-FSS H ; 2-1) May 1984. Description based on: Mar. 1982. ●Item 314-A-1 (microfiche) Available in other form: Federal supply classification. Part I, Groups and classes. Paper 1. Military supplies — Periodicals. 2. United States — Armed Forces — Supplies and stores — Periodicals. I. Defense Logistics Services Center (U.S.) II. Series. III. Series: Cataloging handbook ; H 2-1. IV. Series: SB (United States. Dept. of the Army) ; 708-21. OCLC 10269798

84-14482

D 7.6/2-2:6/sec.ABC/983

D 7.6/2-2:6/sec.ABC/984

Federal item name directory for supply cataloging microform Battle Creek, Mich. : U.S. Dept. of Defense, Defense Supply Agency, Defense Logistics Services Center : [Supt. of Docs., U.S. G.P.O., distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

microfiches ; 11 x 15 cm. (H 6-A, B&C) (SB ; 708-6) (GSA-FSS H ; 6)

Annual (c. 1980-)

Issued as manual with monthly cumulative supplements, (19 -)

Quarterly (c. Oct. 1978)

\$4.50 (1983) \$2.50 (1984) Jan. 1983; Jan. 1984 Description based on: Jan. 1983. Updated by biweekly numbered, cumulative updates entitled H2/H6 advance notice. Microform. ●Item 314-A-1 (microfiche) S/N 008-007-03253-4 (1983) ; 008-007-03257-7 (1984) Available in other form: Federal item name directory for supply cataloging (Paper)

1. United States — Armed Forces — Supplies and stores — Registers. I. Defense Logistics Services Center (U.S.) II. Series. III. Series: Cataloging handbook ; H 6-A, B&C. IV. Series: SB (United States. Dept. of the Army) ; 708-6. OCLC 02612122

84-14483

D 7.6/7:5805.1

United States. Defense Logistics Agency.

DLA organization directory / Department of Defense, Defense Logistics Agency. Alexandria, Va. : The Agency, Defense Logistics Agency, Cameron Station, Alexandria, Va. 22314

v. ; 28 cm. (DLAH ; 5805.1) (AFR ; 67-14) Began with Jan. 1977. Title from cover. Nov. 1983. Description based on: July 1980. ●Item 314-A Continues: United States. Defense Supply Agency. DSA organization directory Oct. 1970-Nov. 1974

1. United States. Defense Logistics Agency — Directories. 2. United States — Armed Forces — Supplies and stores — Directories. 1. Title. II. Series. III. Series: Air Force regulation ; 67-14. OCLC 05232286

DEFENSE NUCLEAR AGENCY

Defense Dept.

Washington, DC 20305

84-14484

D 15.10:6002 F/2

Shot HOOD : a test of the PLUMBBOB series / prepared by the Defense Nuclear Agency as executive agency for the Department of Defense. — [Washington, D.C.] : The Agency ; [Springfield, VA : For sale by the National Technical Information Service, 1983]

[I], 106 p. : ill. ; 28 cm. Cover title. "JRB Associates"—Rept. doc. p. "United States Atmospheric Nuclear Weapons Test, Nuclear Test Personnel Review." "Supersedes first edition, 27 Feb 1981"—Rept. doc. p. Contract No.: DNA 001-79-C-0473, Project No.: Subtask U99QAXMK506-08. "DNA 6002F." ●Item 306

1. Atomic weapons — Testing. 2. Atomic bomb — Nevada — Testing. 3. Radioactive fallout — Nevada. I. United States. Defense Nuclear Agency. II. JRB Associates. OCLC 10133445

ARMY DEPARTMENT

Defense Dept.

Washington, DC 20310

84-14485

D 101.22:550-20/4

Brazil, a country study / Foreign Area Studies, the American University ; edited by Richard F. Nyrop. — 4th ed. — Washington, D.C. : Headquarters, Dept. of the Army : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

xxix, 410 p. : ill., maps ; 23 cm. — (Area handbook series) (DA pam ; 550-20) "Research completed December 1982." Bibliography: p. 357-389. Includes index. ●Item 327-J S/N 008-020-00975-0 @ GPO \$11.00

1. Brazil. I. Nyrop, Richard F. II. United States. Dept. of the Army. III. American University (Washington, D.C.).

Foreign Area Studies. IV. Series. V. Series. F2508.B855
1983 83-015847 981/.06 e2 19 OCLC 09853090

84-14486

D 101.52/5-4:983

Research in progress. Physics, chemistry, biological sciences, mathematics, engineering sciences, metallurgy and materials science, geosciences, electronics, European research program / U.S. Army Research Office. [Research Triangle Park, N.C.] : Dept. of the Army, U.S. Army Materiel Development and Readiness Command, 1982- U.S. Army Research Office, P.O. Box 12211, Research Triangle Park N.C. 27709
v. ; 27 cm.
Annual

1982- Other title: Research in progress between ... and ...
Title from cover. "Report exempt from reports control under AR 335-15, paragraph 7-2V."—P. [i]. 1983 report covering the period between July 1, 1982 and June 30, 1983.

●Item 330-G Formed by the union of Research in progress. Chemistry, biological sciences, engineering sciences, metallurgy and materials science, European research program and Research in progress. Physics, electronics, mathematics, geosciences, European research program

1. Research—United States—Periodicals. 2. Military research—United States—Periodicals. I. United States. Army Research Office. OCLC 09089366

ENGINEERS CORPS

Orders or requests for publications listed below which are not sold by the Supt. of Docs. should be sent to the preparing and issuing office indicated. Address requests to the U.S. Army Corps of Engineers and add the City and State shown. Publications shown as initiated and issued by the Chief of Engineers should be ordered from Office of the Chief of Engineers, Publications Depot, 890 Pickett St., Alexandria, Va. 22304.

84-14487

D 103.24/2:CERC-83-2

Sheng, Y. Peter.

Mathematical modeling of three-dimensional coastal currents and sediment dispersion : model development and application / by Y.P. Sheng. — Washington, D.C. : Office, Chief of Engineers, U.S. Army ; [Springfield, Va. : Available from National Technical Information Service, 1983]

xix, 288 p. ; ill. ; 28 cm. — (Technical report ; CERC-83-2)
Final report. Cover title. Spine title: Math modeling of coastal currents. At head of title: Coastal flooding and storm protection program and field verification program. "Aeronautical Research Associates of Princeton, Inc." "Monitored by Hydraulics Laboratory, U.S. Army Engineer Waterways Experiment Station." Distributed to depository libraries in microfiche. "September 1983." Bibliography: p. 212-219. Contract No.: Contract no. DACW39-80-C-0087. ●Item 334-A-16 (microfiche)

1. Hydrodynamics—Mathematical models. 2. Ocean currents—Mathematical models. 3. Sediment transport—Mathematical models. I. United States. Army. Corps of Engineers. II. Aeronautical Research Associates of Princeton. III. U.S. Army Engineer Waterways Experiment Station. Hydraulics Laboratory. IV. Title. V. Title: Math modeling of coastal currents. VI. Series: Technical report (Coastal Engineering Research Center (U.S.)) ; CERC-83-2. OCLC 10293577

84-14488

D 103.24/2:GL-83-1/rp.5

Cavity detection and delineation research / prepared for Office, Chief of Engineers, U.S. Army. — Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station ; [Springfield, Va. : Available from National Technical Information Service, 1983-]

v. : ill., maps, forms ; 28 cm. — (Technical report ; GL-83-1) Cover title. Distributed to depository libraries in microfiche. "July 1983"—Rept. 5. Bibliography: p. 89-90. Contents: rept. 5. Electromagnetic (radar) techniques applied to cavity detection / by Robert F. Ballard, Jr. Project No.: CWIS work unit no. 31150. ●Item 334-A-16 (microfiche)
1. Geophysical research. 2. Caves—Florida. 3. Radar. 4. Seismic waves. I. United States. Army. Corps of Engineers. II. U.S. Army Engineer Waterways Experiment Station. Geotechnical Laboratory. III. Series: Technical report (U.S. Army Engineer Waterways Experiment Station) ; GL-83-1. OCLC 10165066

84-14489

D 103.24/2:GL-83-13

Nicholson, Glenn A.

Design of gravity dams on rock foundations : sliding stability assessment by limit equilibrium and selection of shear strength parameters / by Glenn A. Nicholson. — Washington, D.C. : Office, Chief of Engineers, U.S. Army ; [Springfield, Va. : Available from National Technical Information Service, 1983]

[140] p. : ill. ; 28 cm. — (Technical report ; GL-83-13) Final report. Cover title. Distributed to depository libraries in microfiche. "October 1983." Bibliography: p. 111-115. Project No.: CWIS Work Unit 31668. Final report. ●Item 334-A-16 (microfiche)

1. Gravity dams—Design and construction. 2. Foundations—Testing. 3. Dams—Design and construction. I. United States. Army. Corps of Engineers. II. Title. III. Series: Technical report (U.S. Army Engineer Waterways Experiment Station) ; GL-83-13. OCLC 10358492

84-14490

D 103.24/2:GL-83-14

Nicholson, Glenn A.

In situ and laboratory shear devices for rock : a comparison / by Glenn A. Nicholson. — Washington, D.C. : Office, Chief of Engineers, U.S. Army ; [Springfield, Va. : Available from National Technical Information Service, 1983]

141 p. : ill. ; 28 cm. — (Technical report ; GL-83-14) Final report. Cover title. Distributed to depository libraries in microfiche. "October 1983." Bibliography: p. 140-141. Project No.: CWIS 31197. ●Item 334-A-16 (microfiche)

1. Rocks—Testing. 2. Rock mechanics. I. United States. Army. Corps of Engineers. II. Title. III. Series: Technical report (U.S. Army Engineer Waterways Experiment Station) ; GL-83-14. OCLC 10358488

84-14491

D 103.24/2:HL-80-3/rpt.4

Hales, Lyndell Z.

Erosion control of scour during construction / by Lyndell Z. Hales, James R. Houston ; prepared for Office, Chief of Engineers, U.S. Army, Washington, D.C. — Washington, D.C. : The Office ; [Springfield, Va. : Available from National Technical Information Service, 1983-]

v. : ill. ; 28 cm. — (Technical report ; HL-80-3) Cover title. "US Army Corps of Engineers, Hydraulics Laboratory." Distributed to depository libraries in microfiche. "June 1983." Bibliography: p. 72-73. Contents: rept. 4. Stability of underlayer material placed in advance of construction.

tion to prevent scour: hydraulic model investigation. ●Item 334-A-16 (microfiche)

1. Scour and fill (Geomorphology)—United States. 2. Erosion—United States. 3. Sediment transport. 4. Water waves. 5. Jetties. I. Houston, James R. (James Robert), 1947-. II. United States. Army. Corps of Engineers. III. U.S. Army Engineer Waterways Experiment Station. Hydraulic Laboratory. IV. Title. V. Title: Stability of underlayer material placed in advance of construction to prevent scour. VI. Series: Technical report (U.S. Army Engineer Waterways Experiment Station); HL-80-3. OCLC 10689164

84-14492

D 103.24/2:HL-83-14

Garcia, Andrew W.

Wave data acquisition and hindcast for Saginaw Bay, Michigan / by Andrew W. Garcia, Robert E. Jensen. — Detroit, Mich.: U.S. Army Engineer District, Detroit; [Springfield, Va.: Available from National Technical Information Service, 1983]

55, [14] p.: ill., 1 map, 28 cm. — (Technical report; HL-83-14) Final report. Cover title. Distributed to depository libraries in microfiche. "June 1983." ●Item 334-A-16 (microfiche)

1. Water waves. 2. Saginaw Bay (Mich.). I. Jensen, Robert E. II. United States. Army. Corps of Engineers. Detroit District. III. Title. IV. Series: Technical report (U.S. Army Engineer Waterways Experiment Station); HL-83-14. OCLC 09987103

84-14493

D 103.24/2:HL-83-17

Curren, Charles R.

Mission Bay Harbor, California, design for wave and surge protection and flood control: hydraulic model investigation / Charles R. Curren. — Los Angeles, Calif.: U.S. Army Engineer District, Los Angeles; [Springfield, Va.: Available from National Technical Information Service, 1983]

[314] p.: ill., 28 cm. — (Technical report; HL-83-17) Final report. Cover title. Spine title: Mission Bay Harbor, design for wave protection. Distributed to depository libraries in microfiche. "June 1983." Bibliography: p. 68-69. ●Item 334-A-16 (microfiche)

1. Harbors—Design and construction. 2. Water waves. 3. Flood control. 4. Hydraulic models. 5. Breakwaters. 6. Mission Bay (Calif.). I. United States. Army. Corps of Engineers. Los Angeles District. II. Title. III. Title: Mission Bay Harbor, design for wave protection. IV. Series: Technical report (U.S. Army Engineer Waterways Experiment Station); HL-83-17. OCLC 10296437

84-14494

D 103.24/2:HL-83-18

Markle, Dennis G.

Breakwater stability study, Mission Bay, California: Hydraulic model investigation / by Dennis G. Markle. — Los Angeles, Calif.: U.S. Army Engineer District, Los Angeles; [Springfield, Va.: National Technical Information Service, 1983]

[82] p., 9 p. of plates: ill., 28 cm. — (Technical report; HL-83-18) Final report. Cover title. Distributed to depository libraries in microfiche. "September 1983." Bibliography: p. 26. ●Item 334-A-16 (microfiche)

1. Coastal engineering. 2. Breakwaters—Testing. 3. Shore protection. 4. Hydraulic models. 5. Ocean waves. 6. Mission Bay (Calif.). I. United States. Army. Corps of Engineers. Los Angeles District. II. Title. III. Series: Technical report (U.S. Army Engineer Waterways Experiment Station); HL-83-18. OCLC 10358468

84-14495

D 103.24/4:GL-83-20

Horz, Raymond C.

Evaluation of revised manual compaction rammers and laboratory compaction procedures / by Raymond C. Horz. — Washington, D.C.: Office, Chief of Engineers, U.S. Army; [Springfield, Va.: Available from National Technical Information Service, 1983]

88, [14] p.: ill., 28 cm. — (Miscellaneous paper; GL-83-20) Final report. Cover title. Distributed to depository libraries in microfiche. "September 1983." Bibliography: p. 87-88. Project No.: CSIS Work Unit 31620. ●Item 334-A-7 (microfiche)

1. Compacting. 2. Soil stabilization. I. United States. Army. Corps of Engineers. II. Title. III. Series: Miscellaneous paper (U.S. Army Engineer Waterways Experiment Station); GL-83-20. OCLC 09963341

84-14496

D 103.53:E-186

Sliwinski, B. (Benjamin)

Analysis of facilities' energy use patterns / by Ben J. Sliwinski, Elizabeth Elischer. — Champaign, Ill.: Construction Engineering Research Laboratory, U.S. Army Corps of Engineers; [Springfield, Va.: Available from the National Technical Information Service, 1983]

68 p.: ill., 28 cm. — (Technical report; E-186) Final. Cover title. Distributed to depository libraries in microfiche. "August 1983." "Handbook of facility energy use patterns"—Cover. "4A762781AT45"—P. 3. ●Item 335-A (microfiche)

1. Buildings—Energy consumption. 2. Regression analysis. I. Elischer, Elizabeth. II. Construction Engineering Research Laboratory. III. Title. IV. Series: Technical report (Construction Engineering Research Laboratory); E-186. OCLC 09987460

84-14497

D 103.53:E-189

Sliwinski, B. (Benjamin)

An estimate of process energy consumption in DARCOM / by Ben Sliwinski. — Champaign, Ill.: U.S. Army Corps of Engineers, Construction Engineering Research Laboratory; [Springfield, Va.: Available from National Technical Information Service, 1983]

10 p.: ill., 28 cm. — (CERL technical report; E-189) Final. Cover title. Distributed to depository libraries in microfiche. "October 1983." Project No.: OMA FAD No. 2-2178. ●Item 335-A (microfiche)

1. United States. Army Materiel Development and Readiness Command. 2. United States. Army—Facilities. 3. Manufacturing processes. I. Construction Engineering Research Laboratory. II. Title. III. Series: Technical report (Construction Engineering Research Laboratory); E-189. OCLC 10256955

84-14498

D 103.53:M-334

Rosenfield, Myer J.

Evaluation of contractor quality control of built-up roofing / by Myer J. Rosenfield. — Champaign, Ill.: US Army Corps of Engineers, Construction Engineering Research Laboratory; [Springfield, Va.: National Technical Information Service, 1983]

148 p.: ill., forms; 28 cm. — (Technical report; M-334) Final. Cover title. Distributed to depository libraries in microfiche. "October 1983." Bibliography: p. 27. ●Item 335-A (microfiche)

1. Roofing industry—Quality control. I. Construction Engineering Research Laboratory. II. Title. III. Series: Technical report (Construction Engineering Research Laboratory); M-334. OCLC 10256920

84-14499

D 103.53:N-155

Treatment of landfill leachate at Army facilities / R.A. Shafer [et al.]. — Champaign, Ill. : Construction Engineering Research Laboratory, U.S. Army Corps of Engineers, [1983] 129 p. : ill., forms ; 28 cm. — (Technical report ; N-155) Final. Cover title. "Sanitary landfill leachate control at military installations." Distributed to depository libraries in microfiche. "August 1983." Includes bibliographies.

●Item 335-A (microfiche)
1. Sanitary landfills—United States. I. Shafer, R. A. II. Construction Engineering Research Laboratory. III. Series: Technical report (Construction Engineering Research Laboratory); N-155. OCLC 10689248

84-14500

D 103.53:P-150

Schneider, R. L. (Richard L.)
Strategy for development of an expedient facilities catalog / by R.L. Schneider, E.M. Goodale. — Champaign, Ill. : U.S. Army Corps of Engineers, Construction Engineering Research Laboratory ; [Springfield, Va. : Available from National Technical Information Service, 1983]

65 p. : ill., maps ; 28 cm. — (CERL technical report ; P-150) Final. Cover title. Distributed to depository libraries in microfiche. "December 1983." Bibliography: p. 60-65. ●Item 335-A (microfiche)

1. Buildings, Prefabricated. 2. Modular construction. 3. United States—Armed Forces—Mobilization. I. Goodale, E. M. (Eddis M.) II. United States. Army. Corps of Engineers. III. Construction Engineering Research Laboratory. IV. Title. V. Series: Technical report (Construction Engineering Research Laboratory); P-150. OCLC 10331059

84-14501

D 103.53:P-151

Neathammer, R. D. (Robert D.)
Economic analysis : description and methods / by Robert D. Neathammer. — [Champaign, Ill.] : U.S. Army Corps of Engineers, Construction Engineering Research Laboratory ; [Springfield, VA : National Technical Information Service, distributor, 1983]

1 v. (various pagings) : ill., 1 form ; 28 cm. — (Technical report ; P-151) Final. Cover title. At head of title: Responsiveness analysis for military programs. Distributed to depository libraries in microfiche. "October 1983." Bibliography: p. C-1-C-3. ●Item 335-A (microfiche)

1. Econometrics. 2. Cost effectiveness. I. Construction Engineering Research Laboratory. II. Title. III. Title: Responsiveness analysis for military programs. IV. Series: Technical report (Construction Engineering Research Laboratory); P-151. OCLC 10256910

84-14502

D 103.57:582-R 1

Creighton, James L.
Public involvement techniques : a reader of ten years experience at the Institute for Water Resources / prepared by James Creighton, Jerry Delli Priscoli, C. Mark Dunning ; prepared for Institute for Water Resources, U.S. Army Corps of Engineers. — Ft. Belvoir, Va. : The Institute, [1983]

v. 494 p. : ill., 1 form ; 28 cm. — (IWR research report ; 82-R1) Distributed to depository libraries in microfiche. "May 1983." Includes bibliographies. ●Item 337-B-3 (microfiche)

1. Water resources development—United States—Addresses, essays, lectures. 2. Environmental policy—United States—Citizen participation—Addresses, essays, lectures. I. Delli Priscoli, Jerome. II. Dunning, C. Mark. III. U.S. Army Engineer Institute for Water Resources. IV. Title. V. Series. OCLC 10662631

ARMY ORDNANCE CENTER AND SCHOOL Defense Dept. Washington, DC 20310

84-14503

D 105.14:583-9

Joyce, James W.
Fluidics : basic components and applications / by James W. Joyce. — Adelphi, Md. : U.S. Army Electronics Research and Development Command, Harry Diamond Laboratories, [1983]

22 p. : ill. (some col.) ; 28 cm. — (HDL-SR ; 83-9) Special report. Cover title. "August 1983." Bibliography: p. 21-22. Contract No.: PRON: 1F3R0001011FA9, Project No.: Program element: 61102A. ●Item 325-J (microfiche)

1. Fluid amplifiers. 2. Fluidic devices. I. U.S. Army Harry Diamond Laboratories. II. Title. III. Series. OCLC 10719788

AIR FORCE DEPARTMENT Defense Dept. Washington, DC 20330

84-14504

D 301.45:27:82-32

Sorensen, Philip H.
Technical training : development of instructional treatment alternatives / by Philip H. Sorensen, Roger Pennell. — Brooks Air Force Base, Tex. : Air Force Human Resources Laboratory, Air Force Systems Command, [1982]

ii, 153 p. : ill. ; 28 cm. — (AFHRL-TR ; 83-32) Final. Cover title. "SRI International." Distributed to depository libraries in microfiche. "November 1982." Contract No.: MDA903-79-C-039, Project No.: 61102F. Project No.: 2313T212. Bibliography: p. 63-65. ●Item 421-E-3 (microfiche)

1. Computer managed instruction—United States. 2. Computer-assisted instruction. 3. Employees, Training of—United States. I. Pennell, Roger J. II. Air Force Human Resources Laboratory. III. SRI International. IV. Title. V. Series: AFHRL-technical paper ; 82-32. OCLC 10719776

84-14505

D 301.45:27:82-39

Kerchner, Robert.
Air combat simulation visual display requirements : an application of engagement simulation modeling / by Robert Kerchner, Alfred Lee, Ronald G. Hughes. — Brooks Air Force Base, Tex. : Air Force Human Resources Laboratory, Air Force Systems Command, [1983]

viii, 117 p. : ill. ; 28 cm. — (AFHRL-TR ; 82-39) Final. Cover title. "Decision-Science Applications." Distributed to depository libraries in microfiche. "March 1983." Contract No.: F33615-81-C-0013, Project No.: 61101F. Project No.: ILIR0024. ●Item 421-E-3 (microfiche)

1. Air warfare—Simulation methods. 2. Air warfare—Mathematical models. 3. Flight simulators. I. Lee, Alfred. II. Hughes, Ronald G., 1945- III. Air Force Human Resources Laboratory. IV. Decision-Science Applications. V. Title. VI. Series. OCLC 10719772

84-14506

D 301.45/27-4:82-25 (1-2)

Farrell, Richard.

Integrated Cuing Requirements (ICR) study / by Richard Farrell, Richard Barker. — Brooks Air Force Base, Tex. : Air Force Human Resources Laboratory, Air Force Systems Command, [1983]

2 v. : ill., forms ; 28 cm. — (AFHRL technical paper ; 82-25(I-II)) Final. "Boeing Aerospace Company." "Operations Training Division."—Cover. Distributed to depository libraries in microfiche. "June 1983"—vol. 1. "July 1983"—vol. 2. Includes bibliographies. Contents: [v.] 1. Feasibility analysis and demonstration study — [v.] 2. Demonstration data base and users guide. Contract No.: F33615-79-C-0014, Project No.: 62205F. Project No.: 61142302. ●Item 421-E-3 (microfiche)

1. Flight training—United States. 2. Human engineering. 3. Perception. 4. Senses and sensation. I. Barker, Richard. II. Air Force Human Resources Laboratory. Operations Training Division. III. Boeing Aerospace Company. IV. Title. V. Series: AFHRL-technical paper ; 82-25(I-II) OCLC 10708395

84-14507

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EDUCATION DEPARTMENT

Washington, DC 20202

84-14521

ED 1.2:L 54/alpha

Alphabetic list of lenders / U.S. Department of Education, Office of Student Financial Assistance. [Washington, D.C.?] : The Office, U.S. Dept. of Education, Office of Student Financial Assistance, Washington, D.C. 20202 v. ; 21 x 28 cm.

Began with 1979. Title from cover. Vol. for 1979 classed: HE 19.102:A1 7/ Mar. 1984. Description based on: Mar. 1984. Vols. for (1979-) issued by Bureau of Student Financial Assistance; (1984-) by Office of Student Financial Assistance. ●Item 455-B-2 ISSN 0192-3455

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v. ; 21 x 28 cm. Title from cover. Vol. for 1979 classed: HE 19.102:N 91/2 Mar. 1984. Description based on: Mar. 1984. Vols. for (1979-) issued by Bureau of Student Financial Assistance; (1984-) by Office of Student Financial Assistance. ●Item 455-B-2

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ED 1.8:V 23/2/984-85

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Volunteers in vocational education : a handbook for program development / Douglas S. Katz. — Raleigh, N.C. : CONSERVA, Inc. ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

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1. Vocational education — United States. 2. Volunteer workers in education. I. Conserva, Inc. II. United States. Office of Vocational and Adult Education. III. Title. OCLC 08744897

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STATISTICS

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Hyattsville, MD 20782

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High school and beyond : course offerings and course enrollments survey (1982) : data file user's manual / National Opinion Research Center ; Calvin Jones ... [et al.] ; prepared for the National Center for Education Statistics under contract OE-300-78-0208 with the U.S. Department of Education. — [Washington, D.C.?] : The Center, 1984.

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1. High school graduates — United States — Longitudinal studies. I. Jones, Calvin. II. National Opinion Research Center. III. National Center for Education Statistics. IV. Series: Contractor report (National Center for Education Statistics) OCLC 10638811

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Washington, DC 20208

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1. National Institute of Education (U.S.) 2. Education and state—United States. I. National Institute of Education (U.S.) OCLC 10688881

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Fostering student learning and motivation in the elementary school classroom / Jere E. Brophy. — East Lansing, Mich. : Institute for Research on Teaching, Michigan State University, [1982]

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1. Education, Elementary—United States. 2. Motivation in education. 3. Learning. I. Michigan State University. Institute for Research on Teaching. II. National Institute of Education (U.S.) III. Title. IV. Series: Occasional paper (Michigan State University. Institute for Research on Teaching) ; no. 51. OCLC 10612973

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Toward a linking of motivational theories / Jennifer C. Greene. — [Kingston, R.I.] : University of Rhode Island, [1982]

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Haney, Walt.

Secondary vocational education, basic skills, and employment / Walt Haney and Elinor M. Woods. — Rev. May 1982. — [Cambridge, MA.] : The Huron Institute, [1982]

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1. Vocational education—United States. 2. Vocational school graduates—United States. 3. Vocational qualifications. I. Woods, Elinor. II. Huron Institute (Cambridge,

Mass.) III. National Institute of Education (U.S.) IV. Title. OCLC 10640753

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Imel, Susan.

Career development in the work place : a guide for program developers / Susan Imel, Richard L. Knowell, Anita Sklare Lancaster. — Columbus, Ohio : ERIC Clearinghouse on Adult, Career, and Vocational Education : National Center for Research in Vocational Education, Ohio State University, 1982.

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1. Career education — Handbooks, manuals, etc. I. Knowell, Richard L. II. Lancaster, Anita Sklare. III. ERIC Clearinghouse on Adult, Career, and Vocational Education. IV. National Center for Research in Vocational Education (U.S.) V. National Institute of Education (U.S.) VI. Title. VII. Series: Information series (National Center for Research in Vocational Education (U.S.)) ; no. 247. OCLC 10667220

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v, 28 cm. "Contract No. 400-78-0067, SB-4-4-8(a), 78-C-1192." Distributed to depository libraries in microfiche. "October 1, 1980." Contents: v. 2. Case studies — appendix A. Case studies. ED220786-787 (Vol. II, appendix) ●Item 466-A-3 (microfiche) S/N ED 220786-787 @ Educational Resources Information Center

1. Student suspension — United States. 2. School discipline — United States. 3. Student expulsion — United States. I. National Institute of Education (U.S.) II. JWK International Corporation. OCLC 10439409

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1. Reading (Elementary) — Study and teaching — United States. 2. Reading comprehension. I. Osborn, Jean. II. University of Illinois at Urbana-Champaign. Center for the Study of Reading. III. Bolt, Beranek, and Newman, Inc. IV. National Institute of Education (U.S.) V. Title. VI. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; no. 261. OCLC 10675443

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Botel, Morton.

A descriptive study of two philosophically different approaches to reading readiness, as they were used in six inner city kindergartens : final report to National Institute of Education / principal investigator, Morton Botel. — Philadelphia, Pa. : Graduate School of Education, University of Pennsylvania, 1982.

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1. Reading (Elementary) — Study and teaching — Pennsylvania. 2. Reading readiness. I. National Institute of Education (U.S.) II. University of Pennsylvania. Graduate School of Education. III. Title. OCLC 10654498

84-14539

ED 1.310/2:220812

End, Laurel J.

Comprehension of metaphors : priming the ground / Laurel J. End and Joseph H. Danks. — [Washington, D.C. : National Institute of Education?, 1982]

10, [1] leaves ; 28 cm. "Supported in part by grant no. NIE-G-78-0223 from the National Institute of Education and by grant no. SED-80-20159 from the National Science Foundation." Distributed to depository libraries in microfiche. "Pub date: May '82"—1st prelim. p. Bibliography: leaf [1] Stamped on t.p.: ED220812. ●Item 466-A-3 (microfiche) S/N ED 220812 @ Educational Resources Information Center

1. Metaphor. 2. Reading comprehension. I. Danks, Joseph H. II. National Institute of Education (U.S.) III. National Science Foundation (U.S.) IV. Title. OCLC 10612917

84-14540

ED 1.310/2:220867

Cronnell, Bruce.

Regularity and irregularity in English spelling and in spelling instruction / Bruce Cronnell. — Los Alamitos, Calif. :

[Southwest Regional Laboratory for Educational Research and Development, 1982]

7 leaves ; 28 cm. — (Southwest Regional Laboratory working paper technical note ; no. TN 2-82/29) "Prepared under contract no. 400-80-0108 with the National Institute of Education, Department of Education." Distributed to depository libraries in microfiche. "September 30, 1982." Bibliography: leaf 7. Stamped on t.p.: ED220867. ●Item 466-A-3 (microfiche) S/N ED 220867 @ Educational Resources Information Center

1. Education, Elementary — United States. 2. English language — Orthography and spelling. 3. English language — Study and teaching (Primary) — United States. I. Southwest Regional Laboratory for Educational Research and Development. II. National Institute of Education (U.S.) III. Title. IV. Series. OCLC 10626833

84-14541

ED 1.310/2:220868

Humes, Ann.

Computer instruction on generating ideas for writing description / Ann Humes. — Los Alamitos, Calif. : [Southwest Regional Laboratory for Educational Research and Development, 1982]

14 leaves : ill. ; 28 cm. — (Southwest Regional Laboratory working paper ; WP 2-82/03) "Prepared under contract no. 400-80-0108 with the National Institute of Education, Department of Education." Distributed to depository libraries in microfiche. "September 30, 1982." Stamped on t.p.: ED220868. ●Item 466-A-3 (microfiche) S/N ED 220868 @ Educational Resources Information Center

1. Computer-assisted instruction — United States. 2. Computer graphics. 3. Education, Elementary — United States. 4. English language — Study and teaching (Primary) — United States. 5. English language — Composition and exercises. I. Southwest Regional Laboratory for Educational Research and Development. II. National Institute of Education (U.S.) III. Title. IV. Series. OCLC 10626854

84-14542

ED 1.310/2:220869

Cronnell, Bruce.

Computer-based practice in editing / Bruce Cronnell. — Los Alamitos, Calif. : [Southwest Regional Laboratory for Educational Research and Development, 1982]

8 leaves ; 28 cm. — (Southwest Regional Laboratory working paper ; WP 2-82/04) "Prepared under contract no. 400-80-0108 with the National Institute of Education, Department of Education." Distributed to depository libraries in microfiche. "September 30, 1982." Stamped on t.p.: ED 220869. ●Item 466-A-3 (microfiche) S/N ED 220869 @ Educational Resources Information Center

1. Computer-assisted instruction — United States. 2. English language — Study and teaching (Primary) — United States. 3. English language — Study and teaching (Secondary) — United States. 4. Education, Elementary — United States. 5. Education, Secondary — United States. I. Southwest Regional Laboratory for Educational Research and Development. II. National Institute of Education (U.S.) III. Title. IV. Series. OCLC 10626843

84-14543

ED 1.310/2:220973

Pitner, Nancy J.

Effective schooling practices and teacher evaluation : beyond ceremonial congratulations / by Nancy J. Pitner ; prepared by the Research-Based Training for School Administrators Project. — Eugene, Or. : Center for Educational Policy and Management, College of Education, University of Oregon, 1981.

vi, 26 leaves : ill., forms ; 28 cm. "Supported by the contract NIE-G-80-0110 P-6 with the National Institute of Education"—Leaf iii. Distributed to depository libraries in microfiche. "Project Leadership Presenter's Guide." "R & D, Center for Educational Policy and Management, Division of Educational Policy and Management, College of Education, University of Oregon"—Cover. Bibliography: leaf 26. Stamped on sticker: ED220973. ●Item 466-A-3 (microfiche) S/N ED 220973 @ Educational Resources Information Center

I. Teachers — United States — Rating of — Handbooks, manuals, etc. 2. School management and organization — United States — Handbooks, manuals, etc. I. University of Oregon. Center for Educational Policy and Management. II. National Institute of Education (U.S.) III. University of Oregon. Division of Educational Policy and Management. IV. Title. OCLC 10675598

84-14544

ED 1.310/2:220974

Neufeld, Barbara.

Working in high schools : inside views of the organization / by Barbara Neufeld. — Cambridge, MA : The Huron Institute, [1980]

187 p. ; 23 cm. "Prepared for the National Institute of Education pursuant to contract 400-78-0045." At head of title: Final report. Distributed to depository libraries in microfiche. "March 1980." Bibliography: p. 187. Stamped on sticker: ED220974. ●Item 466-A-3 (microfiche) S/N ED 220974 @ Educational Resources Information Center

1. School management and organization — United States. 2. Education, Secondary — United States — Administration. I. Huron Institute (Cambridge, Mass.) II. National Institute of Education (U.S.) III. Title. OCLC 10675461

84-14545

ED 1.310/2:220984

Jones, Effie H.

Climbing the career ladder : a research study of women in school administration : a report to the National Institute of Education, Minorities and Women's Program, U.S. Education Department / Effie H. Jones, Xenia P. Montenegro. — Arlington, VA. : Office of Minority Affairs, American Association of School Administrators, [1982]

[iii], 71 p. : forms ; 28 cm. Distributed to depository libraries in microfiche. Bibliography: p. 69-71. "Grant: NIE-G-81-0052"—1st prelim. p. Stamped on cover: ED220984. ●Item 466-A-3 (microfiche) S/N ED 220984 @ Educational Resources Information Center

1. Women in education — Vocational guidance — United States. 2. Women school administrators — United States. I. Montenegro, Xenia P. II. Minorities and Women's Programs (U.S.) III. American Association of School Administrators. Office of Minority Affairs. IV. Title. 82-072492 OCLC 09763887

84-14546

ED 1.310/2:221023

Language Assessment Institute (1st : 1981 : National College of Education)

Issues of language assessment : foundations and research : proceedings of the First Annual Language Assessment Institute, June 17-20, 1981, conducted at National College of Education, Evanston, Illinois / edited by Stanley S. Seidner. — [Springfield, Ill. : Illinois State Board of Education, c1982]

vi, 182 p. : ill. ; 28 cm. "Spons agency: Department of Education, Washington, DC"—Doc. resume. Distributed to depository libraries in microfiche. Includes bibliographies. Stamped on t.p.: ED221023. ●Item 466-A-3 (microfiche)

S/N ED 221023 @ Educational Resources Information Center

1. Language and languages — Ability testing — Congresses.
2. Language and education — United States — Congresses. I. Seidner, Stanley S. II. National College of Education (Evansston, Ill.) III. Illinois State Board of Education (1973-) IV. United States. Dept. of Education. V. Title. P53.4.L36 1981 83-621077 418/.0076 e2 19 OCLC 09894787

I-14547

ED 1.310/2:221057

Edsky, Carole.

Development of writing in a bilingual program / Carole Edsky. — Tempe, Ariz. : Elementary Education, Arizona State University, 1982.

2 v. in 1 : ill. ; 28 cm. "Final report for grant no. NIE G-81-0051." "National Inst. of Education"—Doc. resume. Distributed to depository libraries in microfiche. "Mar 82"—Doc. resume. Stamped on t.p.: ED221057. Bibliography: v.2, p. 218-233. ●Item 466-A-3 (microfiche) S/N ED 221057 @ Educational Resources Information Center

1. Education, Bilingual — United States. 2. English language — Study and teaching — United States — Bilingual method. 3. Writing — Study and teaching (Primary) — United States. I. Arizona State University. Dept. of Elementary Education. II. National Institute of Education (U.S.) III. Title. OCLC 10667506

I-14548

ED 1.310/2:221060

Tzeng, Ovid J. L.

Cognitive processing of various orthographies / Ovid J.L. Tzeng. — Los Alamitos, Calif. : National Center for Bilingual Research, [1980]

32 leaves ; 28 cm. — (Professional papers ; TZ-1) "Supported in part by a grant from the National Institute of Education (NIE-G-81-0055)"—Leaf [1] Distributed to depository libraries in microfiche. "September 1980." Bibliography: leaves 28-32. Stamped on t.p.: ED221060. ●Item 466-A-3 (microfiche) S/N ED 221060 @ Educational Resources Information Center

1. Language and languages — Orthography and spelling. 2. Education, Bilingual — United States. I. National Center for Bilingual Research (U.S.) II. National Institute of Education (U.S.) III. Title. IV. Series: Professional papers (National Center for Bilingual Research) ; TZ-1. OCLC 10621993

I-14549

ED 1.310/2:221101

Fenster, Eric.

College attendance by working adults and its effects on the educational motivations of their children / by Eric Fenster. — Detroit, Mich. : To Educate the People Consortium, [1982]

x, 170 p. ; 28 cm. — (Occasional papers ; 11.2) "Spons agency: National Inst. of Education (ED) ... Wayne State University"—Doc. resume. Distributed to depository libraries in microfiche. "April, 1982." Includes bibliographical references. "Grant: NIE-G-80-0061"—Doc. resume. Stamped on cover: ED221101. ●Item 466-A-3 (microfiche) S/N ED221101 @ Educational Resources Information Center

1. College attendance — United States. 2. Parent and child — United States. I. To Educate the People Consortium (Detroit, Mich.) II. National Institute of Education (U.S.) III. Wayne State University. IV. Title. V. Series: Occasional papers (To Educate the People Consortium (Detroit, Mich.)); 11.2. OCLC 10410715

84-14550

ED 1.310/2:221222

Burstein, Leigh.

Regression based analyses of multilevel education data / Leigh Burstein, Michael David Miller. — Los Angeles, Calif. : Center for the Study of Evaluation, Graduate School of Education, University of California, Los Angeles, [1981]

[1], 30 leaves ; 28 cm. — (CSE report ; no. 175) "Performed pursuant to a grant from the National Institute of Education, Department of Education"—P. [1] Distributed to depository libraries in microfiche. Bibliography: leaves 26-30. "Grant: NIE-G-80-0113"—1st prelim. p. Stamped on t.p.: ED221555. ●Item 466-A-3 (microfiche) S/N ED 221555 @ Educational Resources Information Center

1. Regression analysis. 2. Educational statistics. I. Miller, M. David. II. University of California, Los Angeles. Center for the Study of Evaluation. III. National Institute of Education (U.S.) IV. Title. V. Series. OCLC 10608151

84-14551

ED 1.310/2:221228

Eckard, Helen M.

Statistics of library networks and cooperative organizations, 1977-1978 / Helen M. Eckard. — [Washington, D.C.] : National Center for Education Statistics, [1982?]

vi, 37 p. ; 28 cm. ●Item 466-A-3 (microfiche)
1. Library information networks — United States — Statistics. 2. Library cooperation — United States — Statistics. 3. Libraries — United States — Statistics. 1. National Center for Education Statistics. II. Title. Z674.8.E25 1982 82-240306 021.6/5/0973 e2 19 OCLC 10071322

84-14552

ED 1.310/2:221359

Piestrup, Ann M.

Early learning of logic and geometry using microcomputers : final report / for National Science Foundation / National Institute of Education Joint Grant Program for Mathematics Using Information Technology ; submitted by Ann M. Piestrup. — Portola Valley, CA : The Learning Company, [1982]

215 p. in various pagings ; 28 cm. "National Inst. of Education"—Doc. resume. Distributed to depository libraries in microfiche. "July 1982." "NSF/NIE8012510."—Doc. Resume. ●Item 466-A-3 (microfiche) S/N ED 221359 @ Educational Resources Information Center

1. Geometry — Computer-assisted instruction. 2. Logic — Computer-assisted instruction. 3. Gifted children — Education. I. National Science Foundation (U.S.) II. National Institute of Education (U.S.) III. Learning Company. IV. Title. OCLC 10712479

84-14553

ED 1.310/2:221439

Summer Institute for Advanced Study on Educational Research for Asian Americans (1st : 1979 : University of California, Berkeley)

Summer Institute for Advanced Study on Educational Research for Asian Americans : final performance report, November 1, 1978-October 31, 1979. — Berkeley, CA : Asian American Bilingual Center, [1979]

18 leaves ; 28 cm. "Spons agency: National Inst. of Education (ED), Washington, DC"—1st prelim. p. Distributed to depository libraries in microfiche. "Grant NIE-G-79-0010"—1st prelim. p. Stamped on t.p.: ED221439. ●Item 466-A-3 (microfiche) S/N ED 221439 @ Educational Resources Information Center

I. Asian Americans — Education — United States. I. Asian American Bilingual Center (Berkeley, Calif.) II. National Institute of Education (U.S.) III. Title. OCLC 10654512

84-14554

ED 1,310/2:221440

Summer Institute for Educational Research on Asian Americans (2nd : 1980 : Boston University)

Summer Institute for Educational Research on Asian Americans : final performance report, February 1, 1980-October 31, 1980. — Berkeley, CA : Asian American Bilingual Center, Berkeley Unified School District, [1980]

16, 32 leaves ; 28 cm. "Spons agency: National Inst. of Education (ED), Washington, DC"—1st prelim. p. Distributed to depository libraries in microfiche. "Grant NIE-G-79-0010"—1st prelim. p. Stamped on t.p.: ED221440. ●Item 466-A-3 (microfiche) S/N ED 221440 @ Educational Resources Information Center

I. Asian Americans — Education — United States. 2. Education, Bilingual — United States. I. Asian American Bilingual Center (Berkeley, Calif.) II. National Institute of Education (U.S.) III. Title. OCLC 10654502

84-14555

ED 1,310/2:221441

Summer Institute for Educational Research on Asian and Pacific Americans : final report (November 1, 1980 - October 31, 1981) / submitted to the Minorities and Women's program, National Institute of Education, by the Asian American Bilingual Center, Berkeley Unified School District. — Berkeley, CA : The Center, [1981]

ii, 19 leaves : 1 form ; 28 cm. Distributed to depository libraries in microfiche. "Pub date: 31 Oct 81"—1st prelim. p. "Grant: G-79-0010"—1st prelim. p. Stamped on t.p.: ED221441. ●Item 466-A-3 (microfiche) S/N ED 221441 @ Educational Resources Information Center

I. Summer Institute for Educational Research on Asian and Pacific Americans (3rd : 1981 : University of Hawaii and Kamehameha School) 2. Asian Americans — Education — United States. I. Minorities and Women's Programs (U.S.) II. Asian American Bilingual Center (Berkeley, Calif.) OCLC 10608093

84-14556

ED 1,310/2:221442

Clark, Linda L.

The education of French schoolgirls : pedagogical prescriptions and social and economic realities during the Third Republic / Linda L. Clark. — Cambridge, Mass. : Mary Ingraham Bunting Institute, Radcliffe College, 1980.

20 p. ; 28 cm. — (Bunting Institute working paper) "NIE-G-78-0236"—1st prelim. p. Distributed to depository libraries in microfiche. Includes bibliographical references. Stamped on t.p.: ED221442. ●Item 466-A-3 (microfiche) S/N ED 221442 @ Educational Resources Information Center

I. Education of women — France. I. Radcliffe College. Mary Ingraham Bunting Institute. II. National Institute of Education (U.S.) III. Title. IV. Series. OCLC 10621976

84-14557

ED 1,310/2:221443

Clift, Arlene L.

"If trees would talk" : the communication of resistance in ex-slave narratives / by Arlene L. Clift. — [Cambridge, MA.] : Mary Ingraham Bunting Institute of Radcliffe College, c1980.

34 leaves ; 28 cm. — (Bunting Institute working paper) Distributed to depository libraries in microfiche. "Spons agency: National Inst. of Education"—Document resume.

Stamped on t.p.: ED221443. "Grant NIE-G-78-0236"—Document resume. Includes bibliographical references. ●Item 466-A-3 (microfiche) S/N ED 221443 @ Educational Resources Information Center

I. Afro-Americans — History — To 1863. 2. Slavery — United States. I. Radcliffe College. Mary Ingraham Bunting Institute. II. National Institute of Education (U.S.) III. Title. IV. Title: The communication of resistance in ex-slave narratives. V. Series. OCLC 10661861

84-14558

ED 1,310/2:221444

Perkins, Linda Marie.

Black Women and the philosophy of "race uplift" prior to emancipation / Linda M. Perkins. — [Cambridge, MA.] : Mary Ingraham Bunting Institute, Radcliffe College, c1980.

34 leaves ; 28 cm. — (Bunting Institute working paper) Distributed to depository libraries in microfiche. "Spons agency: National Inst. of Education"—Document resume. Includes bibliographical references. Stamped on t.p.: ED221444. "Grant NIE-G-78-0236"—Document resume. ●Item 466-A-3 (microfiche) S/N ED 221444 @ Educational Resources Information Center

I. Afro-American women. 2. Women, Black. 3. Afro-Americans — Social conditions. I. Radcliffe College. Mary Ingraham Bunting Institute. II. National Institute of Education (U.S.) III. Title. IV. Series. OCLC 10661857

84-14559

ED 1,310/2:221445

Perkins, Linda Marie.

Black feminism and "race uplift," 1890-1900 / Linda Marie Perkins. — [Cambridge, MA.] : Institute for Independent Study, Radcliffe College, 1981.

32 leaves ; 28 cm. — (Radcliffe Institute working paper) "Spons agency: National Inst. of Education"—Document resume. Distributed to depository libraries in microfiche. Includes bibliographical references. Stamped on t.p.: ED221445. "Grant NIE-G-78-0236"—Document resume. ●Item 466-A-3 (microfiche) S/N ED 221445 @ Educational Resources Information Center

I. Women — Suffrage. 2. Afro-American women. 3. Women, Black. I. Radcliffe College. Institute for Independent Study. II. National Institute of Education (U.S.) III. Title. IV. Series. OCLC 10661835

84-14560

ED 1,310/2:221448

Greenawald, G. Dale, 1947-

Evaluating social studies programs : focus on law-related education / by G. Dale Greenawald and Douglas P. Superka. — Boulder, Colo. : Social Science Education Consortium : ERIC Clearinghouse for Social Studies/Social Science Education, 1982.

I v. (various pagings) : ill., forms ; 28 cm. "Supported by the U.S. Department of Education, Law-Related Education Program under contract no. 300 800 801"—T.p. verso. "Prepared with funding from the National Institute of Education, U.S. Department of Education under contract no. 400-78-0006"—T.p. verso. Distributed to depository libraries in microfiche. Bibliography: p. 61-71. ISBN 0-89994-277-6. Stamped on t.p.: ED221448. ●Item 466-A-3 (microfiche) S/N ED 221448 @ Educational Resources Information Center

I. Social sciences — Study and teaching (Secondary) — United States. 2. Law — Study and teaching (Secondary) — United States. I. Superka, Douglas P. II. Social Science Education Consortium. III. ERIC Clearinghouse for Social

Studies/Social Science Education. IV. National Institute of Education (U.S.) V. Title. OCLC 09708319

84-14561

ED 1.310/2:221489

Diener, Thomas.

Project Growth : a program at the University of Alabama for the identification and support of women and minorities in educational research and leadership : a paper / prepared by Thomas Diener and Otis Holloway Owens. — University, Ala. : Institute of Higher Education Research and Services, University of Alabama, [1982]

12 leaves ; 28 cm. Distributed to depository libraries in microfiche. "March, 1982." "Spons agency: National Inst. of Education (ED), Washington, DC"—1st prelim. p. "Grant: NIE-G-79-0009"—1st prelim. p. Stamped on t.p.: ED221489. ●Item 466-A-3 (microfiche) S/N ED 221489 @ Educational Resources Information Center

1. University of Alabama. Project Growth. 2. Minorities—Education—United States. 3. Education of women—United States. 4. Affirmative action programs—United States. I. Owens, Otis Holloway. II. University of Alabama. Institute of Higher Education Research and Services. III. National Institute of Education (U.S.) IV. Title. OCLC 10608068

84-14562

ED 1.310/2:221512

Preparing educators to serve disabled individuals in diverse community settings : a transdisciplinary response / by Wes Williams ... [et al.]. — Burlington, Vt. : Dept. of Special Education, Social Work and Social Services, College of Education and Social Services, University of Vermont, [1982]

35 p. ; 28 cm. "In cooperation with American Association of Colleges for Teacher Education"—Cover. "Spons agency: Office of Special Education (ED)"—Doc. resume. Distributed to depository libraries in microfiche. "April, 1982." Bibliography: p. 34-35. "Grant: G008101992"—Doc. resume. Stamped on cover: ED221512. ●Item 466-A-3 (microfiche) S/N ED 221512 @ Educational Resources Information Center

I. Handicapped—Services for—United States. I. Williams, W. Wes. II. University of Vermont. Dept. of Special Education, Social Work, and Social Services. III. American Association of Colleges for Teacher Education. IV. United States. Office of Special Education. OCLC 09500582

84-14563

ED 1.310/2:221576

Campbell, Patricia B.

Survey on the status of educational researchers / Patricia B. Campbell, Mary V. Brown. — [Washington, D.C.] : American Educational Research Association, [1982]

[3], iii, 63 leaves : forms, 1 map ; 28 cm. "Conducted with funding from the National Institute of Education, U.S. Department of Education, under grant number NIE-G-81-0001"—Leaf [3] Distributed to depository libraries in microfiche. "February, 1982." Bibliography: leaves 61-62. Stamped on t.p.: ED221576. ●Item 466-A-3 (microfiche) S/N ED 221576 @ Educational Resources Information Center

1. Educational surveys—United States. 2. Minorities—Employment—United States. I. Brown, Mary V. II. American Educational Research Association. III. National Institute of Education (U.S.) IV. Title. OCLC 10654364

84-14564

ED 1.310/2:221616

Minorities and Women Individualized Internship Project : final report. — Austin, Tex. : Southwest Educational Development Laboratory, [1982]

25, [18] p. : forms ; 28 cm. "In compliance with contract no. 400-80-0107, A-10." "Funded by: National Institute of Education (NIE)" Distributed to depository libraries in microfiche. "Pub date 82"—Doc. resume. "Project report period: December 1, 1980 to November 30, 1981." Stamped on t.p.: ED221616. ●Item 466-A-3 (microfiche) S/N ED 221616 @ Educational Resources Information Center

1. Minorities and Women Individualized Internship Project (Southwest Educational Development Laboratory) 2. Women in the professions—United States. 3. Minorities in the professions—United States. I. Southwest Educational Development Laboratory. II. National Institute of Education (U.S.) OCLC 10702328

84-14565

ED 1.310/2:221617

Jacob, Evelyn.

Puerto Rican children's informal education at home : final report to National Institute of Education / Evelyn Jacob, principal investigator. — Washington, D.C. : Center for Applied Linguistics, [1982]

vii, 86 leaves ; 28 cm. "Grant no. NIE-80-0132." Distributed to depository libraries in microfiche. "February 1982." Bibliography: leaves 84-86. Stamped on t.p.: ED221617. ●Item 466-A-3 (microfiche) S/N ED 221617 @ Educational Resources Information Center

1. Puerto Rican children—Education—United States. 2. Home and school. 3. Parent and child—United States. I. National Institute of Education (U.S.) II. Center for Applied Linguistics. III. Title. OCLC 10641023

84-14566

ED 1.310/2:221625

Executive summary : a study of interaction effects of school and home environments on students of varying race/ethnicity, class, and gender / prepared for the National Institute of Education, contract no. 400-79-0076 ; prepared by TDR Associates, Inc. — Newton, Mass. : The Associates, [1981]

9 leaves ; 28 cm. Distributed to depository libraries in microfiche. "December, 1981." Stamped on t.p.: ED221625. ●Item 466-A-3 (microfiche) S/N ED 221625 @ Educational Resources Information Center

1. Home and school. 2. Ethnic groups—Education—United States. I. TDR Associates. II. National Institute of Education (U.S.) OCLC 10608135

84-14567

ED 1.310/2:221814

Herzog, A. Regula (Anna Regula), 1941-

Sex role attitudes among high school seniors : views about work and family roles / A. Regula Herzog, Gerald G. Bachman. — Ann Arbor, Mich. : Institute for Social Research, University of Michigan, [1981]

xii, 253 p. : ill. ; 28 cm. "Final report on grant no. NIE-G78-0036, National Institute of Education." Distributed to depository libraries in microfiche. "July, 1981." Bibliography: p. 233-244. Stamped on t.p.: ED221814. ●Item 466-A-3 (microfiche) S/N ED 221714 @ Educational Resources Information Center

1. High school students—United States—Attitudes—Longitudinal studies. 2. Sex role—United States—Longitudinal studies. I. Bachman, Gerald G. II. University of Michigan. Institute for Social Research. III. National Institute of Education (U.S.) IV. Title. OCLC 10654387

84-14568

ED 1.310/2:221830

More on how (and how not) to remember the states and their capitals : report from the project on studies in language : reading and communication / by Joel R. Levin ... [et al.]. — Madison, Wis. : Wisconsin Research and Development Center for Individualized Schooling, [1981]

iii, 25 p. : ill. ; 28 cm. — (Working paper ; no. 306)
"Performed pursuant to a grant from the National Institute of Education, Department of Education"—P. ii. Distributed to depository libraries in microfiche. "March 1981." Bibliography: p. 21. "Center grant no. OB-NIE-G-81-0009"—P. ii. Stamped on t.p.: ED221830. ●Item 466-A-3 (microfiche) S/N ED 221830 @ Educational Resources Information Center

1. Mnemonics. 2. Education, Elementary — United States. I. Levin, Joel R. II. Wisconsin Research and Development Center for Individualized Schooling. III. National Institute of Education (U.S.) IV. Series: Working paper (Wisconsin Research and Development Center for Individualized Schooling) ; no. 306. OCLC 10320120

84-14569

ED 1.310/2:221831

Gagne, Ellen D.

Comprehension and the long-term recall of information : final report / Pl, Ellen D. Gagne. — [Washington, D.C. : National Institute of Education, 1981]

ca. 110 leaves, 25 p. : ill., forms ; 28 cm. Cover title. "NIE grant: 6-78-0054." "National Inst. of Education"—Doc. resume. Distributed to depository libraries in microfiche. Includes bibliographies. Stamped on t.p.: ED221831. ●Item 466-A-3 (microfiche) S/N ED 221831 @ Educational Resources Information Center

1. Reading comprehension. 2. Reading — Research. I. National Institute of Education (U.S.) II. Title. OCLC 10716388

84-14570

ED 1.310/2:221832

Carpenter, Patricia A.

Final report : cognitive processes in reading comprehension / Patricia A. Carpenter. — Pittsburgh, PA : Dept. of Psychology, Carnegie-Mellon University, [1982]

2, 28 leaves : ill. ; 28 cm. "Performed pursuant to a grant with the National Institute of Education, U.S. Department of Health, Education, and Welfare." Distributed to depository libraries in microfiche. "September, 1982." Includes bibliographies. "Project no. 9-0982." "Grant no. NIE-G-79-0119." Stamped on t.p.: ED221832. ●Item 466-A-3 (microfiche) S/N ED 221832 @ Educational Resources Information Center

1. Cognition. 2. Reading — United States — Study and teaching. 3. Reading, Psychology of. I. Carnegie-Mellon University. Dept. of Psychology. II. National Institute of Education (U.S.) III. Title. OCLC 10608110

84-14571

ED 1.310/2:221833

Schallert, Diane L.

Learning from expository text : the interaction of text structure with reader characteristics / Diane L. Schallert, Robert J. Tierney. — Austin, Tex. : Dept. of Educational Psychology, University of Texas, [1980]

1 v. (various pagings) : ill., forms ; 28 cm. Distributed to depository libraries in microfiche. Includes bibliographies. "(NIE-G-79-0167)." "Spons agency: National Inst. of Education (IE), Washington, DC"—1st prelim. p. Stamped on t.p.: ED221833. ●Item 466-A-3 (microfiche) S/N ED 221833 @ Educational Resources Information Center

1. Education, Secondary — United States. 2. Reading, Psychology of. 3. Text-books — United States — Readability. I. Tierney, Robert J. II. University of Texas at Austin. Dept. of Educational Psychology. III. National Institute of Education (U.S.) IV. Title. V. Title: The interaction of text structure with reader characteristics. OCLC 10608078

84-14572

ED 1.310/2:221835

Schadler, Margaret.

The development of reading for comprehension : an information processing analysis / Margaret Schadler, James F. Juola. — Lawrence, Kan. : University of Kansas, [1982]

75 p. : ill. ; 28 cm. — (Technical report ; no. NIE-82-15)
At head of title: Final report. "Performed pursuant to a grant from the National Institute of Education, Department of Health, Education, and Welfare." Distributed to depository libraries in microfiche. "March, 1982." Bibliography: p. 70-75. "Grant no. G78-0179." Stamped on t.p.: ED221835. ●Item 466-A-3 (microfiche) S/N ED 221835 @ Educational Resources Information Center

1. Reading comprehension. I. Juola, James F. II. University of Kansas. III. National Institute of Education (U.S.) IV. Title. V. Series: Technical report (National Institute of Education (U.S.)) ; no. NIE-82-15 OCLC 10688933

84-14573

ED 1.310/2:221841

Davison, Alice.

A systematic definition of sentence topic / edited by Alice Davison. — Champaign, Ill. : University of Illinois at Urbana-Champaign ; Cambridge, Mass. : Bolt Beranek and Newman Inc., [1982]

53 leaves ; 28 cm. — (Technical report ; no. 264) At head of title: Center for the Study of Reading. "Supported in part by the National Institute of Education under contract no. HEW-NIE-C-400-76-0116." Distributed to depository libraries in microfiche. "October 1982." Bibliography: leaves 43-46. Stamped on t.p.: ED221841. ●Item 466-A-3 (microfiche) S/N ED 221841 @ Educational Resources Information Center

1. English language — Noun phrase. 2. English language — Syntax. 3. English language — Grammar. I. University of Illinois at Urbana-Champaign. Center for the Study of Reading. II. Bolt, Beranek, and Newman, inc. III. National Institute of Education (U.S.) IV. Title. V. Series: Technical report (Bolt, Beranek, and Newman, inc.) ; no. 264. OCLC 10613507

84-14574

ED 1.310/2:221923

McNeil, Linda M.

Contradictions of control : the organizational context of school knowledge : final report of "The Institutional Context Controlling Classroom Knowledge" / Linda M. McNeil. — Madison, Wis. : Wisconsin Center for Public Policy, [1982]

viii, 257 leaves ; 28 cm. "Developed under grant NIE-G-79-0015 from the Research on Organizational Processes in Education programs of the National Institute of Education, a part of the United States Department of Education." Distributed to depository libraries in microfiche. "June, 1982." Bibliography: leaves 253-257. Stamped on t.p.: ED221923. ●Item 466-A-3 (microfiche) S/N ED 221923 @ Educational Resources Information Center

1. Education, Secondary — United States. 2. High schools — United States — Curricula. 3. Teaching — Methodology. I. Wisconsin Center for Public Policy. II. National Institute of Education (U.S.) III. Title. OCLC 10613452

84-14575

ED 1.310/2:221925

Kerchner, Charles T.

The dynamics of public school collective bargaining and its impacts on governance, administration and teaching / prepared by Charles T. Kerchner and Douglas Mitchell : with the assistance of Gabrielle Pryor and Wayne Erck. — Washington, D.C. : U.S. Dept. of Education, National Institute of Education, 1981.

1 v. (various pagings) ; 28 cm. Distributed to depository libraries in microfiche. "Grant NIE-G-79-0036"—Doc. resume. Includes bibliographical references. ●Item 466-A-3 (microfiche) S/N ED 221925 @ Educational Resources Information Center

1. Collective bargaining — Education. I. Mitchell, Douglas E. II. Pryor, Gabrielle. III. Erck, Wayne. IV. National Institute of Education (U.S.) V. Title. OCLC 10166356

84-14576

ED 1.310/2:221936

Solomon, Margaret.

Declining enrollments : managing in the period of fiscal retrenchment : a research paper / prepared for the Urban Education Network ; by Margaret Solomon. — St. Louis, Mo. : Urban Education Program, CEMREL, Inc., [1982]

107, [12] p. : forms ; 28 cm. "Developed pursuant to contract no. 400-80-0102 with the National Institute of Education, U.S. Department of Health, Education, and Welfare." Distributed to depository libraries in microfiche. "March, 1982." Bibliography: p. [115-119] Stamped on cover: ED221936. ●Item 466-A-3 (microfiche) S/N ED 221936 @ Educational Resources Information Center

1. School census — United States. 2. Education — Demographic aspects — United States. 3. Urban schools — United States. I. Central Midwestern Regional Educational Laboratory. II. National Institute of Education (U.S.) III. Title. OCLC 10675735

84-14577

ED 1.310/2:221949

Bebermeyer, Ruth.

Leadership for school climate improvement : a working paper / prepared for the Urban Education Network ; by Ruth Bebermeyer. — St. Louis, Mo. : Urban Education Program, CEMREL, Inc., [1982]

114, 4 p. : forms ; 28 cm. "Developed pursuant to contract no. 400-80-0102 with the National Institute of Education, U.S. Department of Health, Education, and Welfare." Distributed to depository libraries in microfiche. "March, 1982." Bibliography: p. 65-73. Stamped on cover: ED221949. ●Item 466-A-3 (microfiche) S/N ED 221949 @ Educational Resources Information Center

1. School superintendents and principals — In-service training — United States. 2. School administrators — In-service training — United States. 3. School management and organization — United States. I. Central Midwestern Regional Educational Laboratory. II. National Institute of Education (U.S.) III. Title. OCLC 09673462

84-14578

ED 1.310/2:221986

Kimmel, Susan.

Identifying children who use a pervasive text processing strategy / Susan Kimmel and Walter MacGinitie. — [New York, N.Y.] : Research Institute for the Study of Learning Disabilities, Teachers College, Columbia University, 1981.

85 p. : forms ; 28 cm. — (Technical report ; 15) "Supported by a contract (300-77-0491) with the Office of Special Education, Department of Education"—P. [2] of cover. Distributed to depository libraries in microfiche. Bibliography:

p. 38-39. Stamped on cover: ED221986. ●Item 466-A-3 (microfiche) S/N ED 221986 @ Educational Resources Information Center

1. Reading comprehension. 2. Perseverance (Psychology) I. MacGinitie, Walter H. II. Columbia University. Research Institute for the Study of Learning Disabilities. III. United States. Office of Special Education. IV. Title. V. Series: Technical report (Columbia University. Research Institute for the Study of Learning Disabilities) ; 15. OCLC 10617110

84-14579

ED 1.310/2:222005

Vandiviere, Patricia.

Gathering information from parents / Patricia Vandiviere and Pamela W. Bailey. — Chapel Hill, N.C. : Frank Porter Graham Child Development Center, The University of North Carolina at Chapel Hill, [1981]

27 p. ; 28 cm. — (TADScript ; no. 2) "Distributed pursuant to contract number 300-80-0752 from the U.S. Department of Education"—T.p. verso. "Prepared for Demonstration and Outreach Projects, State Implementation Grants and Research Institutes of the Handicapped Children's Early Education Program (HCEEP) administered by the Office of Special Education, OSERS, U.S. Department of Education"—T.p. verso. Distributed to depository libraries in microfiche. Stamped on t.p.: ED222005. ●Item 466-A-3 (microfiche) S/N ED 222005 @ Educational Resources Information Center

1. Parent-teacher conferences — Bibliography. 2. Parent and child — United States — Bibliography. I. Bailey, Pamela W. II. Frank Porter Graham Child Development Center. Technical Assistance Development System. III. United States. Office of Special Education and Rehabilitative Services. IV. Title. V. Series. OCLC 08003959

84-14580

ED 1.310/2:222007

Anderson, Joan D.

Special education mandated from birth / Joan D. Anderson and Talbot L. Black. — Chapel Hill, NC : Frank Porter Graham Child Development Center, University of North Carolina at Chapel Hill, [1981]

39 p. ; 28 cm. — (TADScript ; no. 4) "Published by the OSE-funded Technical Assistance Development System ... pursuant to contract number 300-80-0752 from the U.S. Department of Education"—T.p. verso. Distributed to depository libraries in microfiche. Stamped on t.p.: ED222007. ●Item 466-A-3 (microfiche) S/N 10600 @ NCTE ; ED 222007 @ Educational Resources Information Center

1. Exceptional children — Education — United States. 2. Handicapped children — Education — United States. I. Black, Talbot L. II. Frank Porter Graham Child Development Center. Technical Assistance Development System. III. United States. Office of Special Education and Rehabilitative Services. IV. Title. V. Series. OCLC 08730741

84-14581

ED 1.310/2:222023

Training activities for preparing students to educate the handicapped / developed by Midwest Regional Resource Center, Drake University for the Iowa Association of Colleges for Teacher Education and the Iowa Department of Public Instruction. — [Des Moines, Iowa] : Midwest Regional Resource Center, [1981]

ii, 330 p. : ill. ; 28 cm. "Funded at least in part with federal funds from the Department of Education under contract number 300-80-0726"—T.p. verso. Distributed to depository libraries in microfiche. "September 1981." Includes bibliographical references. Stamped on t.p.:

ED222023. ●Item 466-A-3 (microfiche) S/N ED 222023 @ Educational Resources Information Center
1. Teachers of handicapped children, Training of. 2. Teachers of exceptional children, Training of — United States. I. Drake University. Midwest Regional Resource Center. II. Iowa Association of Colleges for Teacher Education. III. Iowa. Dept. of Public Instruction. IV. United States. Dept. of Education. OCLC 10641030

84-14582

ED 1.310/2:222037

Fox, Lynn H., 1944-

The study of social processes that inhibit or enhance the development of competence and interest in mathematics among highly able young women / Lynn H. Fox. — [Baltimore, Md.] : Evening College and Summer Session, Johns Hopkins University, [1982]

I v. (various pagings) : forms ; 28 cm. At head of title: Final report to the National Institute of Education on its grant to the Intellectually Gifted Child Study Group in the Evening College and Summer Session of the Johns Hopkins University, September 1979 through January 1982. Distributed to depository libraries in microfiche. "January 1982" — Cover. Bibliography: p. 172-175. "Grant no.: NIE-G-79-0113." Stamped on sticker: ED222037. ●Item 466-A-3 (microfiche) S/N ED 222037 @ Educational Resources Information Center

1. Mathematical ability. 2. Gifted children. 3. Sex differences in education. 4. Education of women — United States. I. Johns Hopkins University. Evening College. II. National Institute of Education (U.S.) III. Title. OCLC 1062677

84-14583

ED 1.310/2:222041

Suetopka-Duerre, Ramona N.

A case study of implementing Alaska's bilingual education policy / Ramona N. Suetopka-Duerre. — [Anchorage, Alaska] : University of Alaska, Arctic Environmental Information and Data Center, c1982.

155 leaves ; 28 cm. "A report for the United States Department of Education, National Institute of Education, grant no. NIE-G-81-0027, April 1982." Distributed to depository libraries in microfiche. Bibliography: leaves 153-155. Stamped on t.p.: ED222041. ●Item 466-A-3 (microfiche) S/N ED 222041 @ Educational Resources Information Center

1. Education, Bilingual — Alaska. 2. Education — Alaska — Case studies. I. Arctic Environmental Information and Data Center (Alaska) II. National Institute of Education (U.S.) III. Title. OCLC 10626807

84-14584

ED 1.310/2:222452

Effective programs for the marginal high school student : a report to the Wisconsin Governor's Employment and Training Office / Gary Wehlage ... [et al.]. — Madison, Wis. : Wisconsin Center for Education Research, University of Wisconsin-Madison, [1982]

v, 208 p. ; 28 cm. "The research reported in Part One and Part Four was funded by the Wisconsin Center for Education Research which is supported by a grant from the National Institute of Education (Grant no. NIE-81-0009)"—P. ii. "The research reported in Part Two and Part Three was funded by the Wisconsin Governor's Employment and Training Office (Grant no. GLAD 82-970)"—P. ii. Distributed to depository libraries in microfiche. "September 1982." Includes bibliographies. Stamped on t.p.: ED222452. ●Item 466-A-3 (microfiche) S/N ED 222452 @ Educational Resources Information Center

1. Educational innovations — Wisconsin — Case studies. 2. High schools — Wisconsin — Curricula. 3. Education, Sec-

ondary — Wisconsin. 4. Adolescence. I. Wehlage, Gary. II. Wisconsin. Governor's Employment and Training Office. III. Wisconsin Center for Education Research. IV. National Institute of Education (U.S.) OCLC 09740472

84-14585

ED 1.310/2:222561

Hambleton, Ronald K.

Applications of item response models to NAEP mathematics exercise results / Ronald K. Hambleton. — Amherst, Mass. : University of Massachusetts, Laboratory of Psychometric and Evaluative Research, [1982]

181, [30] leaves : ill. ; 28 cm. "Performed pursuant to ECS contract no. 02-81-20319 which was issued under a jointly sponsored project of the Educational Commission of the States (ECS) and the National Institute of Education (NIE)." "National Assessment of Educational Progress"—1st prelim. p. Distributed to depository libraries in microfiche. "February 15, 1982." Includes bibliographies. Stamped on t.p.: ED222561. ●Item 466-A-3 (microfiche) S/N ED 222561 @ Educational Resources Information Center

1. Educational tests and measurements — United States — Statistics. I. University of Massachusetts at Amherst. Laboratory of Psychometric & Evaluation Research. II. Education Commission of the States. III. National Institute of Education (U.S.) IV. National Assessment of Educational Progress (Project) V. Title. OCLC 10617091

84-14586

ED 1.310/2:222582

Longtain, Melinda.

Project : Southwest Parent Education Resource Center (CENTER) / staff, Melinda Longtain, Judy Melvin, John Stallworth. — Austin, Tex. : Division of Community and Family Education, Southwest Educational Development Laboratory, [1981]

333 p. : forms ; 28 cm. At head of title: Final interim report. "In compliance with contract no. 400-80-0107." "Funded by: National Institute of Education (NIE)" Distributed to depository libraries in microfiche. "Project report period: December 1, 1980 through November 30, 1981." Includes bibliographies. Stamped on t.p.: ED222582. ●Item 466-A-3 (microfiche) S/N ED 222582 @ Educational Resources Information Center

1. Southwest Parent Education Resource Center (Project: Southwest Educational Development Laboratory) 2. Parent-teacher relationships. I. Melvin, Judy. II. Stallworth, John T. III. Southwest Educational Development Laboratory. Division of Community and Family Education. IV. National Institute of Education (U.S.) V. Title. VI. Title: Southwest Parent Education Resource Center. OCLC 10702282

84-14587

ED 1.310/2:222588

Rubin, Victor.

Children's out-of-school services and the urban fiscal crisis / by Victor Rubin and Elliot A. Medrich with Hedva Lewittes and Mary Berg. — Berkeley, Ca. : Children's Time Study, School of Law, University of California, [1980]

I v. (various foliations) ; 28 cm. "A report to the U.S. National Institute of Education." Distributed to depository libraries in microfiche. "November, 1980." Includes bibliographical references. "(Grant no. OENIEG 800004)." Stamped on t.p.: ED222588. ●Item 466-A-3 (microfiche) S/N ED 222588 @ Educational Resources Information Center

1. City children. 2. Recreation — California. 3. Urban policy — California. 4. Local taxation — California. I. Medrich, Elliott A. II. Lewittes, Hedva III. Berg, Mary.

IV. University of California, Berkeley. School of Law. V. National Institute of Education (U.S.) VI. Title. OCLC 10626893

84-14588

ED 1.310/2:222764

Drewes, Donald W., 1930-

Vocational Education: its role in productivity improvement and technological innovation / Donald W. Drewes. — [Washington, D.C.] : U.S. Department of Education, Office of Vocational and Adult Education, [1982]

[v]. 75 p.; 28 cm. "Conserva, Inc." Distributed to depository libraries in microfiche. "September, 1982." Bibliography: p. 73-75. Stamped on t.p.: ED222764. "Contract 300810352"—Document resume. ●Item 466-A-3 (microfiche) S/N ED 222764 @ Educational Resources Information Center

1. Vocational education. 2. Technical education. I. Conserva, Inc. II. United States. Office of Vocational and Adult Education. III. Title. OCLC 10661845

84-14589

ED 1.310/2:222771

Technologies of the '80s: their impact on technical occupations / J.A. Jaffe, E.H. Oglesby, D.W. Drewes, editors. — Raleigh, NC: CONSERVA, Inc., [1982]

iv, 87 p.; 28 cm. "U.S. Department of Education, Office of Vocational and Adult Education." Distributed to depository libraries in microfiche. "September 1982." Includes bibliographies. "Contract no. 300810352." Stamped on t.p.: ED222771. ●Item 466-A-3 (microfiche) S/N ED 222771 @ Educational Resources Information Center

1. Vocational education—United States. 2. Technology—Social aspects—United States. 3. Technology assessment—United States. I. Jaffe, Jay. II. Oglesby, E. H. III. Drewes, Donald W., 1930- IV. Conserva, Inc. V. United States. Office of Vocational and Adult Education. VI. Title: Technologies of the eighties. OCLC 10626881

84-14590

ED 1.310/2:222772

Technologies of the 80's: their impact on trade and industrial occupations / J.A. Jaffe, E.H. Oglesby, D.W. Drewes, editors. — Raleigh, NC: CONSERVA, Inc., [1982]

iv, 79 p.; 28 cm. "U.S. Department of Education, Office of Vocational and Adult Education." Distributed to depository libraries in microfiche. "September 1982." Includes bibliographies. "Contract no. 300810352." Stamped on t.p.: ED222772. ●Item 466-A-3 (microfiche) S/N ED 222772 @ Educational Resources Information Center

1. Industrial arts—United States. 2. Vocational education—United States. 3. Technology—Social aspects—United States. 4. Technology assessment—United States. I. Jaffe, Jay. II. Oglesby, E. H. III. Drewes, Donald W., 1930- IV. Conserva, Inc. V. United States. Office of Vocational and Adult Education. VI. Title: Technologies of the eighties. OCLC 10626906

84-14591

ED 1.310/2:222773

Utilizing vocational education to improve productivity: final report. — Raleigh, NC: CONSERVA, Inc., [1982]

30 leaves; 28 cm. "U.S. Department of Education, Office of Vocational and Adult Education." Distributed to depository libraries in microfiche. "September 1982." Bibliography: leaves 29-30. "Contract no. 300810352." Stamped on t.p.: ED222773. ●Item 466-A-3 (microfiche) S/N ED 222773 @ Educational Resources Information Center

1. Vocational education—United States. 2. Industrial productivity—United States. 3. Labor productivity—United

States. I. Conserva, Inc. II. United States. Office of Vocational and Adult Education. OCLC 10626790

84-14592

ED 1.310/2:222859

Hamilton, Mary E.

A word is a word: metalinguistic skills in adults of varying literacy levels / Mary E. Hamilton and David Barton. — [Stanford, Calif.]: Dept. of Linguistics, Stanford University, [1980]

25 p.; 28 cm. Caption title. "Supported by a grant from the National Institute of Education (NIE-G-80-0040)."—P. [1] Distributed to depository libraries in microfiche. "December 20, 1980." Bibliography: p. 19-20. Stamped on t.p.: ED222859. ●Item 466-A-3 (microfiche) S/N ED 222859 @ Educational Resources Information Center

1. Reading (Adult education)—United States. 2. Literacy—United States. I. Barton, David. II. Stanford University. Dept. of Linguistics. III. National Institute of Education (U.S.) IV. Title. V. Title: Metalinguistic skills in adults of varying literacy levels. OCLC 10688938

84-14593

ED 1.310/2:222864

Rowan, Brian.

Systems of ability grouping and the stratification of achievement in elementary schools / Brian Rowan and Andrew W. Miracle, Jr. — [San Francisco, Calif.] : Far West Laboratory for Educational Research and Development, [1982]

24, [6] leaves: ill.; 28 cm. "Supported by the National Institute of Education under Grant no. NIE-G-80-0067 ... and by contract no. 400-80-0103 to the Far West Laboratory for Educational Research and Development." Distributed to depository libraries in microfiche. "May 1982." Bibliography: leaves [4-6] Stamped on t.p.: ED222864. ●Item 466-A-3 (microfiche) S/N ED 222864 @ Educational Resources Information Center

1. Ability grouping in education. 2. Education, Elementary—United States. I. Miracle, Andrew W. II. Far West Laboratory for Educational Research and Development. III. National Institute of Education (U.S.) IV. Title. OCLC 10617062

84-14594

ED 1.310/2:222890

Snow, David P.

Speech prosody and children's perception of sentence organization / David P. Snow, James H. Coots, and Karen Smith. — [Los Alamitos, Calif.] : Southwest Regional Laboratory for Educational Research and Development, [1982]

37 leaves: 1 form; 28 cm. — (Southwest Regional Laboratory technical note; no. TN 2-82/34) "Prepared under contract no. 400-80-0108 with the National Institute of Education, Department of Education." Distributed to depository libraries in microfiche. "October 20, 1982." Bibliography: leaf 21. Stamped on t.p.: ED222890. ●Item 466-A-3 (microfiche) S/N ED 222890 @ Educational Resources Information Center

1. Reading comprehension. 2. Prosodic analysis (Linguistics) I. Coots, James H. II. Smith, Karen. III. Southwest Regional Laboratory for Educational Research and Development. IV. National Institute of Education (U.S.) V. Title. VI. Series. OCLC 10617071

84-14595

ED 1.310/2:222892

Coots, James H.

Effects of phrasal segmentation on text comprehension and oral reading / James H. Coots and David P. Snow. — Los

Alamitos, Calif. : Southwest Regional Laboratory for Educational Research and Development, [1982]

87 leaves : ill., forms ; 28 cm. — (Southwest Regional Laboratory technical note ; no. TN 2-82/33) "Prepared under contract no. 400-80-0108 with the National Institute of Education, Department of Education"—Leaf [1] Distributed to depository libraries in microfiche. "Date: October 15, 1982." Bibliography: leaf 20. Stamped on t.p.: ED222892. ●Item 466-A-3 (microfiche) S/N ED 222892 @ Educational Resources Information Center

1. Reading comprehension. 2. Oral reading. 3. Reading (Elementary)—Study and teaching—United States. I. Snow, David P. II. Southwest Regional Laboratory for Educational Research and Development. III. National Institute of Education (U.S.) IV. Title. V. Series. OCLC 10658110

84-14596

ED 1.310/2:222905

Murphy, Ann G.

Catalog of supplemental materials for utilization with a sample of prevailing texts : writing instruction/middle grades / prepared by Ann G. Murphy. — [Portland, Or. : Northwest Regional Educational Laboratory, [1982]

53 p. ; 28 cm. "Dissemination Services Program." "Spons agency: National Inst. of Education (ED)"—Doc. resume. Distributed to depository libraries in microfiche. "August 1982." Includes bibliographical references. "Contract no. NIE 400-80-0105." Stamped on t.p.: ED222905. ●Item 466-A-3 (microfiche) S/N ED 222905 @ Educational Resources Information Center

1. English language—Writing—Study and teaching (Secondary)—United States. 2. Text-books—United States. I. Northwest Regional Educational Laboratory. Dissemination Services Program. II. National Institute of Education (U.S.) III. Title. OCLC 10719697

84-14597

ED 1.310/2:222924

Cronnell, Bruce.

Instructional architecture for teaching past and present participle verb forms / Bruce Cronnell. — Los Alamitos, Ca. : Southwest Regional Laboratory for Educational Research and Development, [1982]

45 leaves : forms ; 28 cm. — (Southwest Regional Laboratory technical note ; no. TN 2-82/35) "Prepared under contract no. 400-80-0108 with the National Institute of Education, Department of Education." Distributed to depository libraries in microfiche. "Date: October 31, 1982." Bibliography: leaf 6. Stamped on t.p.: ED222924. ●Item 466-A-3 (microfiche) S/N ED 222924 @ Educational Resources Information Center

1. English language—Verb. 2. English language—Study and teaching (Elementary)—United States. I. Southwest Regional Laboratory for Educational Research and Development. II. National Institute of Education (U.S.) III. Title. IV. Series. OCLC 10658180

84-14598

ED 1.310/2:222925

Humes, Ann.

The composing process : a summary of the research / Ann Humes. — Los Alamitos, CA : SWRL Educational Research and Development, [1981]

20 leaves : ill. ; 28 cm. "Prepared under contract no. 400-80-0108 with the National Institute of Education, Department of Education." Distributed to depository libraries in microfiche. Bibliography: leaves 19-20. Stamped on t.p.: ED222925. ●Item 466-A-3 (microfiche) S/N ED 222925 @ Educational Resources Information Center

1. English language—Writing—Study and teaching—United States. I. Southwest Regional Laboratory for Educational Research and Development. II. National Institute of Education (U.S.) III. Title. OCLC 10719674

84-14599

ED 1.310/2:222978

Connelly, F. Michael.

Personal practical knowledge at Bay Street School / F. Michael Connelly and D. Jean Clandinin. — Toronto, Ontario : Ontario Institute for Studies in Education, [1982]

34 leaves ; 28 cm. Caption title. "Spons agency: National Inst. of Education (ED), Washington, DC ; Social Sciences and Humanities Research Council of Canada, Ottawa (Ontario)"—Doc. resume. Distributed to depository libraries in microfiche. Bibliography: leaf 34. "Grant: 410-80-0688-XI; NIE-G-81-0020"—Doc. resume. Stamped on t.p.: ED222978. ●Item 466-A-3 (microfiche) S/N ED 222978 @ Educational Resources Information Center

1. Education—Ontario—Philosophy—Case studies. 2. School management and organization—Ontario—Case studies. I. Clandinin, D. Jean. II. Ontario Institute for Studies in Education. III. National Institute of Education (U.S.) IV. Social Sciences and Humanities Research Council of Canada. V. Title. OCLC 10679029

84-14600

ED 1.310/2:223004

Lipham, James M.

Change, leadership, and decision making in improving secondary schools / by James M. Lipham and Robb E. Rankin. — Madison, Wis. : Wisconsin Center for Education Research, University of Wisconsin, [1982]

viii, 74 p. ; 28 cm. — (Working paper ; 331) "Report from the Program on School Processes." "Supported in part by a grant from the National Institute of Education (grant no. NIE-G-81-0009)"—P. ii. Distributed to depository libraries in microfiche. "September 1982." Bibliography: p. 30-31. Stamped on cover: ED223004. ●Item 466-A-3 (microfiche) S/N ED 223004 @ Educational Resources Information Center

1. Wisconsin Center for Education Research—Abstracts. 2. School management and organization—Decision making—United States. 3. Education, Secondary—United States. I. Rankin, Robb. II. Wisconsin Center for Education Research. III. National Institute of Education (U.S.) IV. Title. V. Series: Working paper (Wisconsin Center for Education Research) ; no. 331. OCLC 10195362

84-14601

ED 1.310/2:223008

Westbrook, John D.

Considering the research : what makes an effective school? / by John D. Westbrook. — Austin, Tex. : Southwest Educational Development Laboratory, [1982]

[4] leaves, 34 p. : ill. ; 28 cm. "Contract number: 400-80-0107 (Project A-1) ... Department of Education, National Institute of Education"—Leaf [2] Distributed to depository libraries in microfiche. "September 1982." Includes bibliographies. Stamped on cover: ED223008. ●Item 466-A-3 (microfiche) S/N ED 223008 @ Educational Resources Information Center

1. Educational accountability—United States. 2. Educational research—United States—Management. I. Southwest Educational Development Laboratory. II. National Institute of Education (U.S.) III. Title. OCLC 10675762

84-14602

ED 1.310/2:223046

Slavin, Robert E.

Effects of cooperative learning and individualized instruction on the social acceptance, achievement, and behavior of mainstreamed students / Robert E. Slavin, Nancy A. Madden, Marshall Leavey. — Baltimore, MD : Center for Social Organization of Schools, The Johns Hopkins University, [1982]

iv, 23 p. ; 28 cm. — (Report ; no. 327) "National Inst. of Education"—Doc. resume. "Grant no. G-00-80-01494, U.S. Office of Special Education." Distributed to depository libraries in microfiche. "June 1982." Bibliography: p. 17-19. Stamped on cover: ED223046. ●Item 466-A-3 (microfiche) S/N ED 223046 @ Educational Resources Information Center

1. Learning, Psychology of. 2. Achievement motivation. 3. Mainstreaming in education — Maryland I. Madden, Nancy A. II. Leavey, Marshall. III. Johns Hopkins University. Center for Social Organization of Schools. IV. National Institute of Education (U.S.) V. United States. Office of Special Education. VI. Title. VII. Series: Report (Johns Hopkins University. Center for Social Organization of Schools) ; no. 327. OCLC 10712465

84-14603

ED 1.310/2:223169

Karel, Jerome.

Trends in racial, sexual, and class inequality in access to American higher education, 1940-1980 / Jerome Karel, principal investigator and Steven Brint ... [et al.]. — [Cambridge, Mass.] : Huron Institute, [1981]

109 leaves ; 28 cm. "Project on Politics and Inequality in American Higher Education." "Supported by the National Institute of Education under grant NIE-G-77-0037." Distributed to depository libraries in microfiche. "April 1981." Bibliography: leaves 102-109. Stamped on t.p.: ED223169. ●Item 466-A-3 (microfiche) S/N ED 223169 @ Educational Resources Information Center

1. Education, Higher—United States. 2. Educational equalization—United States. I. Brint, Steven. II. Huron Institute (Cambridge, Mass.) III. Project on Politics and Inequality in American Higher Education (Huron Institute) IV. National Institute of Education (U.S.) V. Title. OCLC 10667206

84-14604

ED 1.310/2:223170

Karel, Jerome.

The Politics of structural change in American higher education : the case of open admissions at the City University of New York / Jerome Karel, principal investigator and Steven Brint ... [et al.]. — [Cambridge, Mass.] : Huron Institute, [1981]

49 leaves ; 28 cm. "Project on Politics and Inequality in American Higher Education." "Supported by the National Institute of Education under grant NIE-G-77-0037." Distributed to depository libraries in microfiche. "April, 1981." Bibliography: leaves 46-48. Stamped on t.p.: ED223170. ●Item 466-A-3 (microfiche) S/N ED 223170 @ Educational Resources Information Center

1. City University of New York. 2. Educational equalization — New York (State) 3. Universities and colleges — New York (State) — Admission. I. Huron Institute (Cambridge, Mass.) II. Project on Politics and Inequality in American Higher Education (Huron Institute) III. National Institute of Education (U.S.) IV. Title. OCLC 10688894

84-14605

ED 1.310/2:223187

Interactive videodisc for special education technology : final report. — [Logan, Utah : Utah State University, 1982]

1 v. (various pagings) : ill. ; 28 cm. "Spons agency: Office of Special Education and Rehabilitative Services"—Doc. resume. Distributed to depository libraries in microfiche. Includes bibliographical references. "Grant. G007904510"—Doc. resume. Stamped on t.p.: ED230187. ●Item 466-A-3 (microfiche) S/N ED 230187 @ Educational Resources Information Center

1. Exceptional children — Education — United States. 2. Video discs in education — United States. 1. Utah State University. II. United States. Office of Special Education. OCLC 10671617

84-14606

ED 1.310/2:223325

Dean, Anne L.

The development and function of children's spatial imagery / Anne L. Dean. — [Washington, D.C. : National Institute of Education, 1982]

32, [4] leaves : ill. ; 28 cm. At head of title: Final report. Distributed to depository libraries in microfiche. Bibliography: leaves [33-36] "NIE-G-79-0092." ●Item 466-A-3 (microfiche) S/N ED 223325 @ Educational Resources Information Center

1. Child development. 2. Cognition. I. National Institute of Education (U.S.) II. Title. OCLC 10708522

84-14607

ED 1.310/2:223390

LaFromboise, Teresa Davis.

Assertion training with American Indians : cultural/behavioral issues for trainers / Teresa Davis LaFromboise. — Las Cruces, N.M. : Educational Resources Information Center (ERIC), Clearinghouse on Rural Education and Small Schools (CRESS), New Mexico State University, [1982]

[i], 113 leaves : ill., forms ; 28 cm. "Prepared pursuant to contract no. 400-78-0023 with the National Institute of Education, U.S. Department of Education"—Leaf [i] Distributed to depository libraries in microfiche. "December 1982." Bibliography: leaves 88-96. Stamped on added t.p.: ED223390. ●Item 466-A-3 (microfiche) S/N ED 223390 @ Educational Resources Information Center

1. Indians of North America — Education. 2. Communication — Study and teaching — United States. 3. Role playing. I. ERIC Clearinghouse on Rural Education and Small Schools. II. National Institute of Education (U.S.) III. Title. OCLC 10658118

84-14608

ED 1.310/2:223396

Gardener, Clark E.

The preparation and certification of teachers for rural and small schools / by Clark E. Gardener, Everett D. Edington. — Las Cruces, N.M. : ERIC Clearinghouse on Rural Education and Small Schools, New Mexico State University : [Available from the New Mexico Center for Rural Education, 1982]

iii, 25 leaves ; 28 cm. "Prepared pursuant to contract no. 400-78-0023 with the National Institute of Education, U.S. Department of Education"—Leaf ii. Distributed to depository libraries in microfiche. "December 1982." Bibliography: leaves 22-25. Stamped on label: ED223396. ●Item 466-A-3 (microfiche) S/N ED 223396 @ Educational Resources Information Center

1. Rural schools — Teacher training — United States. 2. Teachers, Training of — United States. I. Edington, Everett

D. II. ERIC Clearinghouse on Rural Education and Small Schools. III. National Institute of Education (U.S.) IV. Title. OCLC 10675821

84-14609

ED 1.310/2:223412

Myers, Jerome L.

Structure and process in learning probability : final report / principal investigator, Jerome L. Myers. — Amherst, Mass. : University of Massachusetts, [1982]

I v. (various foliations) : ill. ; 28 cm. "National Inst. of Education"—Doc. resume. Distributed to depository libraries in microfiche. "October 21, 1982." Includes bibliographies. "NIE-G-80-0126." Stamped on cover: ED223412. ●Item 466-A-3 (microfiche) S/N ED 223412 @ Educational Resources Information Center

I. Learning. 1. University of Massachusetts at Amherst. II. National Institute of Education (U.S.) III. Title. OCLC 10702309

84-14610

ED 1.310/2:223417

McCloskey, Michael.

Naive theories of motion / Michael McCloskey. — [Washington, D.C. : National Institute of Education, 1982]

39, [19] p. : ill. ; 28 cm. "Supported by NSF award no. SED 79124741 in the Joint National Institute of Education-National Science Foundation Program of Research on Cognitive Processes and the Structure of Knowledge in Science and Mathematics." Distributed to depository libraries in microfiche. Bibliography: p. 31-34. Stamped on t.p.: ED223417. ●Item 466-A-3 (microfiche) S/N ED 223417 @ Educational Resources Information Center

I. Motion. 2. Physics—Study and teaching (Higher)—United States. I. National Institute of Education (U.S.) II. National Science Foundation (U.S.) III. Title. OCLC 10679003

84-14611

ED 1.310/2:223445

A Report on the four NSF-NIE regional conferences on improving mathematics education through the use of information technology. — Washington, D.C. : The National Institute of Education, U.S. Dept. of Health, Education and Welfare : [National Science Foundation, 1981]

ii, 69 leaves ; 28 cm. Distributed to depository libraries in microfiche. "Summer 1981." Stamped on t.p.: ED223445. ●Item 466-A-3 (microfiche) S/N ED 223445 @ Educational Resources Information Center

I. Computer-assisted education—United States. 2. Educational innovations—United States. I. National Institute of Education (U.S.) II. National Science Foundation (U.S.) III. Title: A report on the four N.S.F.-N.I.E. regional conferences on improving the use of information technology. OCLC 10675739

84-14612

ED 1.310/2:223570

Organizing and managing the elementary school classroom / Carolyn M. Everton ... [et al.]. — [Austin, Tex.] : Classroom Organization and Effective Teaching Project, Research and Development Center for Teacher Education, University of Texas at Austin, [1981]

ix, 145 p. : forms ; 28 cm. "National Inst. of Education"—Doc. resume. Distributed to depository libraries in microfiche. "OB-NIE-G-80-0116"—Doc. resume. Stamped on t.p.: ED223570. ●Item 466-A-3 (microfiche) S/N ED 223570 @ Educational Resources Information Center

I. Classroom management—Handbooks, manuals, etc. I. Everton, Carolyn M., 1935- II. University of Texas at

Austin. Research and Development Center for Teacher Education. III. National Institute of Education (U.S.) OCLC 08155496

84-14613

ED 1.310/2:223648

Assessment of intercoder reliability on the classification of secondary school courses / prepared for U.S. Department of Education, National Center for Education Statistics, contract number 300-81-0312. — Arlington, Va. : Evaluation Technologies, Inc., [1982]

ii, 20, [20] leaves : ill., forms ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "June 23, 1982." Stamped on cover: ED223648. ●Item 466-A-3 (microfiche) S/N ED 223648 @ Educational Resources Information Center

1. High schools—United States—Curricula—Data processing. 2. Education, Secondary—United States—Data processing. 3. Coding theory. I. National Center for Education Statistics. II. Evaluation Technologies, Inc. OCLC 10666240

84-14614

ED 1.310/2:223679

Exploring National Assessment data through secondary analysis. — Denver, Colo. : Education Commission of the States, [1982]

[i], 27 leaves ; 28 cm. "Performed pursuant to contract no. OEC-0-74-0506 of the National Center for Education Statistics and the National Institute of Education; also, grant no. NIE-G-80-0003 of the National Institute of Education"—P. [i] Distributed to depository libraries in microfiche. "August 1982." "No. AY-SA-50." "National Assessment of Educational Progress." Stamped on t.p.: ED223679. ●Item 466-A-3 (microfiche) S/N ED 223679 @ Educational Resources Information Center ISBN 0-8939-8500-

1. Academic achievement. 2. National Assessment of Educational Progress (Project)—Directories. I. Education Commission of the States. II. National Center for Education Statistics. III. National Institute of Education (U.S.) IV. National Assessment of Educational Progress (Project) 72-183665 OCLC 10632233

84-14615

ED 1.310/2:223711

De Avila, Duncan & Associates.

A neo-piagetian approach to test bias : final report to National Institute of Education / De Avila, Duncan & Associates, Inc. — San Rafael, Calif. : The Associates, [1982]

vi, 129, [41] leaves : ill. ; 28 cm. "Support from grant number NIE-G-79-0155 ... by the Department of Health, Education, and Welfare, National Institute of Education." Distributed to depository libraries in microfiche. "March 31, 1982." Bibliography: p. 99-105. Stamped on cover: ED223711. ●Item 466-A-3 (microfiche) S/N ED 223711 @ Educational Resources Information Center

1. Educational tests and measurements—United States. 2. Test bias—United States. I. National Institute of Education (U.S.) II. Title. OCLC 10667490

84-14616

ED 1.310/2:223757

The bilingual program in auxiliary services for high schools 1980-1981 / prepared by the Bilingual Education Evaluation Unit. — [Brooklyn N.Y.] : The Unit : New York Public Schools, Office of Educational Evaluation, [1981]

96 leaves : forms ; 28 cm. At head of title: Final evaluation report, E.S.E.A. Title VII. "Spons agency: Department of Education"—Doc. resume. Distributed to depository libraries in microfiche. "Grant number: G007804273."

"Project number: 5001-56-17601." Stamped on t.p.: ED223757. ●Item 466-A-3 (microfiche) S/N ED 223757 @ Educational Resources Information Center

1. Education, Bilingual — New York (State) 2. High school dropouts — New York (State) 3. Adult education and state — New York (State) 1. New York City Public Schools. Bilingual Education Evaluation Unit. II United States. Dept. of Education. OCLC 10675788

84-14617

ED 1.310/2:223761

Firestone, William A.

Effective schools : do elementary prescriptions fit secondary schools? / William A. Firestone, Robert E. Herriott. — Philadelphia, PA : Research for Better Schools, [1982]

14 leaves ; 28 cm. Cover title. Supported by funds from the National Institute of Education, grant no. NIE-G-81-0030. Distributed to depository libraries in microfiche. "June, 1982." Includes bibliographical references. Stamped on cover: ED223761. ●Item 466-A-3 (microfiche) S/N ED 223761 @ Educational Resources Information Center

1. Educational accountability — United States. 2. Education, Secondary — United States — Aims and objectives. 1. Herriott, Robert E. II. Research for Better Schools, Inc. III. National Institute of Education (U.S.) IV. Title. OCLC 10675750

84-14618

ED 1.310/2:223898

Liebert, Diane E.

Support and advocacy for vocational training of handicapped postsecondary adults : final performance report ; submitted to U.S. Department of Education, Office of Special Education and Rehabilitative Services ; submitted by Board of Cooperative Education Services of Nassau County ; / prepared by Diane E. Liebert, Carol S. Weissman. — [Westbury, N.Y.] : The Board, [1982]

53, [27] leaves : ill., forms ; 28 cm. Distributed to depository libraries in microfiche. "November 30, 1982." Includes bibliographical references. "CFDA:84.078A." "Grant number: G008101507." Stamped on t.p.: ED223898. ●Item 466-A-3 (microfiche) S/N ED 223898 @ Educational Resources Information Center

1. Vocational rehabilitation — United States. 2. Handicapped — Employment — United States. 1. Weissman, Carol S. II. United States. Office of Special Education and Rehabilitative Services. III. Board of Cooperative Education Services of Nassau County. IV. Title. OCLC 10675706

84-14619

ED 1.310/2:223981

Anderson, Linda M. (Linda Mahaffey), 1950-

Principles of small-group instruction in elementary reading / Linda M. Anderson, Carolyn M. Everson, and Jere E. Brophy. — [East Lansing, Mich.] : Institute for Research on Teaching, Michigan State University, [1982]

11 leaves ; 28 cm. — (Occasional paper ; no. 58) "Funded primarily by the Program for Teaching and Instruction of the National Institute of Education, United States Department of Health, Education and Welfare." Distributed to depository libraries in microfiche. "August 1982." "Contract no. 400-81-0014." Stamped on t.p.: ED223981. ●Item 466-A-3 (microfiche) S/N ED 223981 @ Educational Resources Information Center

1. Reading (Elementary) — Study and teaching — United States. 1. Everson, Carolyn M., 1935- II. Brophy, Jere E. III. Michigan State University. Institute for Research on Teaching. IV. Program for Teaching and Instruction (U.S.) V. Title. VI. Series: Occasional paper (Michigan State University. Institute for Research on Teaching) ; no. 58. OCLC 10688927

84-14620

ED 1.310/2:224087

Student suspension : a critical reappraisal / Shi-Chang Wu. [et al.]. — [Washington, DC] : National Institute of Education, 1980.

50 leaves ; 28 cm. "Supported by the National Institute of Education (NIE-P-79-0032)" Distributed to depository libraries in microfiche. Bibliography: leaves 49-50. Stamped on t.p.: ED224087. ●Item 466-A-3 (microfiche) S/N ED 224087 @ Educational Resources Information Center

1. Student suspension — United States. 1. Wu, Shi-chang. II. National Institute of Education (U.S.) OCLC 10679012

84-14621

ED 1.310/2:224122

Wolfe, Leslie G.

Policy is power / developed by Leslie G. Wolfe. — Portland, Or. : Northwest Regional Educational Laboratory, c1982.

2 v. in 1 : ill., forms ; 28 cm. "Developed under contract 400-80-0105 with the National Institute of Education, United States Department of Education"—P. [2] of cover. Distributed to depository libraries in microfiche. Bibliography: leaves 53-54. Contents: v. 1. Leader's manual — v. 2. A workshop. Stamped on cover: ED224122. ●Item 466-A-3 (microfiche) S/N ED 224122 @ Educational Resources Information Center

1. School boards — United States. 2. Education and state — United States. 3. School administrators — United States. 1. Northwest Regional Educational Laboratory. II. National Institute of Education (U.S.) III. Title. OCLC 10613470

84-14622

ED 1.310/2:224125

Wolfe, Leslie G.

Management team self-assessment / developed by Leslie G. Wolfe. — Portland, Or. : Northwest Regional Educational Laboratory, c1982.

3 v. in 1 : ill., forms ; 28 cm. Cover title: School board self assessment: keys to school boardsmanship: a program of continuing education for school board members. "Developed under contract 400-80-0105 with the National Institute of Education, United States Department of Education." Distributed to depository libraries in microfiche. Includes bibliographical references. Contents: Leader's manual — A workshop — Technical assistance. Stamped on cover: ED224125. ●Item 466-A-3 (microfiche) S/N ED 224125 @ Educational Resources Information Center

1. School boards. 1. Northwest Regional Educational Laboratory. II. National Institute of Education (U.S.) III. Title. IV. Title: School board self assessment: keys to school boardsmanship: a program of continuing education for school board members. OCLC 10667475

84-14623

ED 1.310/2:224126

Teamwork : the board & superintendent in action : keys to school boardsmanship. — Portland, Or. : Northwest Regional Educational Laboratory, 1982.

2 v. in 1 : ill., forms ; 28 cm. "A program of continuing education for school board members"—Cover. "Developed under contract 400-80-0105 with the National Institute of Education, United States Department of Education"—P. [2] of cover. Distributed to depository libraries in microfiche. Includes bibliographical references. Stamped on cover: ED224126. ●Item 466-A-3 (microfiche) S/N ED 224126 @ Educational Resources Information Center

1. School boards. 2. School board-superintendent relationships. 1. Northwest Regional Educational Laboratory. II. National Institute of Education (U.S.) III. Title: Teamwork, the board and superintendent in action. OCLC 10667496

84-14624

ED 1.310/2:224142

Levin, Betsy.

The making (and unmaking) of a civil rights regulation: language minority children and bilingual education / Betsy Levin. — [Stanford, Calif.] : Institute for Research on Educational Finance and Governance, School of Education, Stanford University, [1982]

ii, 47, 8 p. ; 28 cm. — (Project report ; no. 82-A4) "Prepared for the IFG Seminar on Law and Education." "Supported by funds from the National Institute of Education (grant no. OB-NIE-80-0111)" Distributed to depository libraries in microfiche. "March 1982." Includes bibliographical references. Stamped on cover: ED224142. ●Item 466-A-3 (microfiche) S/N ED 224142 @ Educational Resources Information Center

1. Civil rights — Education — United States. 2. Education, Bilingual — United States. I. Institute for Research on Educational Finance and Governance (U.S.) II. IFG Seminar on Law and Education. III. National Institute of Education (U.S.) IV. Title. V. Series: Project report (Institute for Research on Educational Finance and Governance (U.S.)) ; no. 82-A4. OCLC 10667523

84-14625

ED 1.310/2:224143

Bardach, Eugene.

Educational paperwork / Eugene Bardach. — [Stanford, Calif.] : Institute for Research on Educational Finance and Governance, School of Education, Stanford University, [1982]

ii, 32 p. ; 28 cm. — (Project report ; no. 82-A5) "Prepared for the IFG Seminar on Law and Education." "Supported by funds from the National Institute of Education (grant no. OB-NIE-G-80-0111)" Distributed to depository libraries in microfiche. "February 1982." Includes bibliographical references. Stamped on cover: ED224143. ●Item 466-A-3 (microfiche) S/N ED 224143 @ Educational Resources Information Center

1. School reports. I. Institute for Research on Educational Finance and Governance (U.S.) II. IFG Seminar on Law and Education. III. National Institute of Education (U.S.) IV. Title. V. Series: Project report (Institute for Research on Educational Finance and Governance (U.S.)) ; no. 82-A5. OCLC 10667536

84-14626

ED 1.310/2:224144

Rhode, Deborah L.

Conflicts of interest in educational reform litigation / Deborah L. Rhode. — [Stanford, Calif.] : Institute for Research on Educational Finance and Governance, School of Education, Stanford University, [1982]

ii, 47, 13 p. ; 28 cm. — (Project report ; no. 82-A6) "Prepared for the IFG Seminar on Law and Education." "Supported by funds from the National Institute of Education (grant no. OB-NIE-G-80-0111)" Distributed to depository libraries in microfiche. "March 1982." Includes bibliographical references. Stamped on cover: ED224144. ●Item 466-A-3 (microfiche) S/N ED 224144 @ Educational Resources Information Center

1. Class actions (Civil procedure) — United States. 2. School integration — United States. 3. Mainstreaming in education — United States. 4. Education and state — United States. I. Institute for Research on Educational Finance and

Governance (U.S.) II. IFG Seminar on Law and Education. III. National Institute of Education (U.S.) IV. Title. V. Series: Project report (Institute for Research on Educational Finance and Governance (U.S.)) ; no. 82-A6. OCLC 09050970

84-14627

ED 1.310/2:224152

Sherman, Joel D.

Public finance of private schools: observations from abroad / Joel D. Sherman. — [Stanford, Calif.] : Institute for Research on Educational Finance and Governance, School of Education, Stanford University, [1982]

21 p. ; 28 cm. — (TTC ; 4) "This paper was prepared for the Tuition Tax Credit Seminar, Washington, D.C., October 22, 1981 ... supported by funds from the National Institute of Education (Grant no. OB-NIE-G-80-0111)" Distributed to depository libraries in microfiche. "March 1982." Includes bibliographical references. Stamped on cover: ED224152. ●Item 466-A-3 (microfiche) S/N ED 224152 @ Educational Resources Information Center

1. Federal aid to private schools — United States. 2. State aid to private schools — United States. I. Institute for Research on Educational Finance and Governance (U.S.) II. National Institute of Education (U.S.) III. Title. IV. Series. OCLC 09905008

84-14628

ED 1.310/2:224153

Gemello, John M.

Analysis of the choice for public and private education / John M. Gemello, Jack W. Osman. — [Stanford, Calif.] : Institute for Research on Educational Finance and Governance, School of Education, Stanford University, [1982]

ii, 63 p. ; 28 cm. — (TTC ; 5) "Prepared for the Tuition Tax Credit Seminar, Washington, D.C., October 22, 1981 ... supported by funds from the National Institute of Education (grant no. OB-NIE-G-80-0111)" Distributed to depository libraries in microfiche. "February 1982." Bibliography: p. 63. Stamped on cover: ED224153. ●Item 466-A-3 (microfiche) S/N ED 224153 @ Educational Resources Information Center

1. Private schools — United States. I. Osman, Jack W. II. Institute for Research on Educational Finance and Governance (U.S.) III. National Institute of Education (U.S.) IV. Title. V. Series. OCLC 10716398

84-14629

ED 1.310/2:224188

Academic responding time for LD and non-LD students / Martha L. Thurlow ... [et al.]. — Minneapolis, Minn. : Institute for Research on Learning Disabilities, University of Minnesota, [1982]

1 v. (various pagings) : ill., forms ; 28 cm. — (Research report ; no. 72) "Office of Special Education and Rehabilitative Services"—Doc. resume. Distributed to depository libraries in microfiche. "April, 1982." Bibliography: p. 37-40. "Contract 300-80-0622"—Doc. resume. Stamped on cover: ED224188. ●Item 466-A-3 (microfiche) S/N ED 224188 @ Educational Resources Information Center

1. Education, Primary — United States. 2. Learning disabilities — United States. 3. Mainstreaming in education — United States. I. Thurlow, Martha L. II. University of Minnesota. Institute for Research on Learning Disabilities. III. United States. Office of Special Education and Rehabilitative Services. IV. Series: Research report (University of Minnesota. Institute for Research on Learning Disabilities) ; no. 72. OCLC 10675565

84-14630

ED 1.310/2:224189

Graden, Janet.

Instructional ecology and academic responding time for students at three levels of teacher-perceived behavioral competence / Janet Graden, Martha Thurlow, and James E. Ysseldyke. — Minneapolis, Minn. : Institute for Research on Learning Disabilities, University of Minnesota, [1982]

1 v. (various pagings) : ill. 1 form ; 28 cm. — (Research report ; no. 73) "Office of Special Education and Rehabilitative Services"—Doc. resume. Distributed to depository libraries in microfiche. "April, 1982." Bibliography: p. 32-34. "Contract 300-80-0622"—Doc. resume. Stamped on cover: ED224189. ●Item 466-A-3 (microfiche) S/N ED 224189 @ Educational Resources Information Center

1. Interaction analysis in education. 2. Education, Elementary—United States. I. Thurlow, Martha L. II. Ysseldyke, James E. III. University of Minnesota. Institute for Research on Learning Disabilities. IV. United States. Office of Special Education and Rehabilitative Services. V. Title. VI. Series: Research report (University of Minnesota. Institute for Research on Learning Disabilities) ; no. 73. OCLC 10675506

84-14631

ED 1.310/2:224190

Algozzine, Robert.

The influence of teachers' tolerances for specific kinds of behaviors on their ratings of a third grade student / Bob Algozzine, James Ysseldyke, and Sandra Christenson. — Minneapolis, Minn. : Institute for Research on Learning Disabilities, University of Minnesota, [1982]

15 p. ; 28 cm. — (Research report ; no. 74) "Office of Special Education and Rehabilitative Services"—Doc. resume. Distributed to depository libraries in microfiche. "April, 1982." Bibliography: p. 11. "Contract 300-80-0622"—Doc. resume. Stamped on cover: ED224190. ●Item 466-A-3 (microfiche) S/N ED 224190 @ Educational Resources Information Center

1. Students, Rating of—United States. 2. Problem children—United States. 3. Education, Primary—United States. I. Ysseldyke, James E. II. Christenson, Sandra, 1946-. III. University of Minnesota. Institute for Research on Learning Disabilities. IV. United States. Office of Special Education and Rehabilitative Services. V. Title. VI. Series: Research report (University of Minnesota. Institute for Research on Learning Disabilities) ; no. 74. OCLC 10675585

84-14632

ED 1.310/2:224191

Mirkin, Phyllis.

Direct and repeated measurement of academic skills : an alternative to traditional screening, referral, and identification of learning disabled students / Phyllis Mirkin, Doug Marston, and Stanley L. Deno. — Minneapolis, Minn. : Institute for Research on Learning Disabilities, University of Minnesota, [1982]

29 p. : ill. ; 28 cm. — (Research report ; no. 75) "Office of Special Education and Rehabilitative Services"—Doc. resume. Distributed to depository libraries in microfiche. "May, 1982." Bibliography: p. 17-18. "Contract 300-80-0622"—Doc. resume. Stamped on cover: ED224191. ●Item 466-A-3 (microfiche) S/N ED 224191 @ Educational Resources Information Center

1. Slow learning children. 2. Exceptional children. 3. Students, Rating of—United States. I. Marston, Doug. II. Deno, Stanley L. III. University of Minnesota. Institute for Research on Learning Disabilities. IV. United States. Office of Special Education and Rehabilitative Services. V. Title.

VI. Series: Research report (University of Minnesota. Institute for Research on Learning Disabilities) ; no. 75. OCLC 10675408

84-14633

ED 1.310/2:224192

Teachers' intervention choices for children exhibiting different behaviors in school / Bob Algozzine ... [et al.]. — [Minneapolis, Minn.]: Institute for Research on Learning Disabilities, University of Minnesota, [1982]

23, 3, 9, [7] p. : forms ; 28 cm. — (Research report ; 76)

"Supported by a contract (300-80-0622) with Special Education Programs, Department of Education"—P. [2] of cover. Distributed to depository libraries in microfiche. "June, 1982." Bibliography: p. 16-17. Stamped on cover: ED224192. ●Item 466-A-3 (microfiche) S/N ED 224192 @ Educational Resources Information Center

1. Classroom management. I. Algozzine, Robert. II. University of Minnesota. Institute for Research on Learning Disabilities. III. United States. Office of Special Education and Rehabilitative Services. IV. Series: Research report (University of Minnesota. Institute for Research on Learning Disabilities) ; no. 76. OCLC 10702345

84-14634

ED 1.310/2:224193

Tucker, James A., 1938-

Learning disabilities : the experts speak out / James Tucker, Linda J. Stevens, and James E. Ysseldyke. — [Minneapolis, Minn.]: Institute for Research on Learning Disabilities, University of Minnesota, [1982]

33 p. ; ill. 28 cm. — (Research report ; no. 77) Distributed to depository libraries in microfiche. "June, 1982." Bibliography: p. 28. "Office of Special Education and Rehabilitative Services"—Doc. resume p. Stamped on cover: ED224193. ●Item 466-A-3 (microfiche) S/N ED 224193 @ Educational Resources Information Center

1. Learning disabilities—United States. I. Stevens, Linda J. II. Ysseldyke, James E. III. University of Minnesota. Institute for Research on Learning Disabilities. IV. United States. Office of Special Education and Rehabilitative Services. V. Title. VI. Series: Research report (University of Minnesota. Institute for Research on Learning Disabilities) ; no. 77. OCLC 10666848

84-14635

ED 1.310/2:224194

Academic responding time for LD students receiving different levels of special education services / Martha L. Thurlow [et al.]. — [Minneapolis, Minn.]: Institute for Research on Learning Disabilities, University of Minnesota, [1982]

1 v. (various pagings) : ill. ; 28 cm. — (Research report ; no. 78) Distributed to depository libraries in microfiche. "June, 1982." Includes bibliography. "Office of Special Education and Rehabilitative Services"—Doc. resume p. Stamped on cover: ED224194. ●Item 466-A-3 (microfiche) S/N ED 224194 @ Educational Resources Information Center

1. Exceptional children—Education—United States. I. Thurlow, Martha L. II. University of Minnesota. Institute for Research on Learning Disabilities. III. United States. Office of Special Education and Rehabilitative Services. IV. Series: Research report (University of Minnesota. Institute for Research on Learning Disabilities) ; no. 78. OCLC 10666815

84-14636

ED 1.310/2:224195

Instructional ecology and academic responding time for students in different reading groups / Janet L. Graden [et al.]. — [Minneapolis, Minn.?] : Institute for Research on Learning Disabilities, University of Minnesota, [1982]

I v. (various pagings) : ill. ; 28 cm. — (Research report ; no. 79). Distributed to depository libraries in microfiche. "July, 1982." Includes bibliography. "Office of Special Education and Rehabilitative Services."—Doc. resume p. Stamped on cover: ED224195. ●Item 466-A-3 (microfiche) S/N ED 224195 @ Educational Resources Information Center

1. Reading research—United States. 2. Exceptional children—Education—United States. I. Graden, Janet. II. University of Minnesota. Institute for Research on Learning Disabilities. III. United States. Office of Special Education and Rehabilitative Services. IV. Series: Research report (University of Minnesota. Institute for Research on Learning Disabilities) ; no. 79. OCLC 10667046

84-14637

ED 1.310/2:224196

Mirkin, Phyllis.

A survey of program planning and implementation practices of LD teachers / Phyllis K. Mirkin and Margaret L. Potter. — [Minneapolis, Minn.?] : Institute for Research on Learning Disabilities, University of Minnesota, [1982]

I v. (various pagings) ; 28 cm. — (Research report ; no. 80). Distributed to depository libraries in microfiche. "July, 1982." Includes bibliography. "Office of Special Education and Rehabilitative Services."—Doc. resume p. Stamped on cover: ED224196. ●Item 466-A-3 (microfiche) S/N ED 224196 @ Educational Resources Information Center

1. Exceptional children—Education—United States. I. Potter, Margaret (Margaret Louise), 1955-. II. University of Minnesota. Institute for Research on Learning Disabilities. III. United States. Office of Special Education and Rehabilitative Services. IV. Title. V. Series: Research report (University of Minnesota. Institute for Research on Learning Disabilities) ; no. 80. OCLC 10667002

84-14638

ED 1.310/2:224197

Fuchs, Lynn.

Special education practice in evaluating student progress toward goals / Lynn S. Fuchs, Douglas Fuchs, Linda Warren. — Minneapolis, Minn. : Institute for Research on Learning Disabilities, University of Minnesota, [1982]

14 p. : forms ; 28 cm. — (Research report ; no. 81) "Office of Special Education and Rehabilitative Services."—Doc. resume. Distributed to depository libraries in microfiche. "July, 1982." Bibliography: p. 13. "Contract 300-80-0622"—Doc. resume. Stamped on cover: ED224197. ●Item 466-A-3 (microfiche) S/N ED 224197 @ Educational Resources Information Center

1. Exceptional children—Education—United States. 2. Students, Rating of—United States. I. Fuchs, Douglas. II. Warren, Linda. III. University of Minnesota. Institute for Research on Learning Disabilities. IV. United States. Office of Special Education and Rehabilitative Services. V. Title. VI. Series: Research report (University of Minnesota. Institute for Research on Learning Disabilities) ; no. 81. OCLC 10675522

84-14639

ED 1.310/2:224198

Kuehnle, Kathryn.

Behavioral measurement of social adjustment : what behaviors? / Kathryn Kuehnle, Stanley L. Deno, and

Phyllis K. Mirkin. — [Minneapolis, Minn.?] : Institute for Research on Learning Disabilities, University of Minnesota, [1982]

22, [5] p. : ill. ; 28 cm. — (Research report ; no. 82). Distributed to depository libraries in microfiche. "July, 1982." Bibliography: p. 19-20. "Office of Special Education and Rehabilitative Services."—Doc. resume p. Stamped on cover: ED224198. ●Item 466-A-3 (microfiche) S/N ED 224198 @ Educational Resources Information Center

1. Behavioral assessment of children—United States. 2. Exceptional children—Education—United States. I. Deno, Stanley L. II. Mirkin, Phyllis. III. University of Minnesota. Institute for Research on Learning Disabilities. IV. United States. Office of Special Education and Rehabilitative Services. V. Title. VI. Series: Research report (University of Minnesota. Institute for Research on Learning Disabilities) ; no. 82. OCLC 10667140

84-14640

ED 1.310/2:224218

A Meta-analysis of previous research on the treatment of hyperactivity : final report for grant HEW/OE-G-80-0008 / by Karl R. White ... [et al.]. — Logan, Utah : Utah State University, Exceptional Child Center, 1982.

101 leaves : ill., forms ; 28 cm. "National Institute of Education"—Cover. Distributed to depository libraries in microfiche. Bibliography: leaves 63-65. Stamped on cover: ED224218. ●Item 466-A-3 (microfiche) S/N ED 224218 @ Educational Resources Information Center

1. Hyperactive children—United States. 2. Hyperkinesia. I. White, Karl. II. Utah State University. Exceptional Child Center. III. National Institute of Education (U.S.) OCLC 10666158

84-14641

ED 1.310/2:224224

Black, Talbot L.

TADS needs assessment procedures manual / Talbot L. Black, James O. Cox, Sonya Prestidge. — Chapel Hill, N.C. : TADS, University of North Carolina at Chapel Hill, Frank Porter Graham Child Development Center, [1980]

vii, 119 p. : ill., forms ; 28 cm. Cover title. "Pursuant to contract 300-77-0507 from the United States Department of Education, Office of Special Education"—P. iii. Distributed to depository libraries in microfiche. "Summer 1980." Stamped on cover: ED224224. ●Item 466-A-3 (microfiche) S/N ED 224224 @ Educational Resources Information Center

1. Handicapped children—Education—United States—Handbooks, manuals, etc. 2. Educational planning—United States—Handbooks, manuals, etc. I. Cox, James O. II. Prestidge, Sonya. III. Frank Porter Graham Child Development Center. Technical Assistance Development System. IV. United States. Office of Special Education. V. Title. VI. Title: T.A.D.S. needs assessment procedures manual. OCLC 10666186

84-14642

ED 1.310/2:224231

Suarez, Tanya M.

An input evaluation of three technical assistance needs assessment strategies / by Tanya M. Suarez, James O. Cox. — Chapel Hill, N.C. : Technical Assistance Development System, [1981]

ii, 69 p. : ill. ; 28 cm. "Spons agency: Office of Special Education and Rehabilitative Services (ED)"—Doc. resume. Distributed to depository libraries in microfiche. "March 1981." Includes bibliographies. "Contract 300-77-0507; 300-80-0752"—Doc. resume. Stamped on cover: ED224231.

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 1. Exceptional children—Education—United States. 2. Handicapped children—Education—United States. I. Cox, James O. II. Frank Porter Graham Child Development Center. Technical Assistance Development System. III. United States. Office of Special Education and Rehabilitative Services. IV. Title. OCLC 10667154

84-14643

ED 1.310/2:224234

Taylor, Steven J., 1949-.

Traditional barriers to educational opportunity : unserved/underserved children and young people in special education / Steven J. Taylor and staff. — [Syracuse, N.Y. : Syracuse University, Special Education Resource Center, [1981]

13 leaves ; 28 cm. "Supported in part by the Office of Special Education, United States Department of Education (contract 300-80-0723)" Distributed to depository libraries in microfiche. Stamped on t.p.: ED224234. ●Item 466-A-3 (microfiche) S/N ED 224234 @ Educational Resources Information Center

1. Handicapped children—Education—United States. I. Syracuse University. Special Education Resource Center. II. United States. Office of Special Education and Rehabilitative Services. III. Title. OCLC 10699228

84-14644

ED 1.310/2:224261

Agard, Judith Andrews, 1938-

Stepping stones to parent notification : a handbook for schools / Judith A. Agard, Sharon L. Barry. — Washington, D.C. : Abt Associates, Inc., [1981]

[iii], xi, 151 p. : ill., forms ; 28 cm. "Office of Special Education and Rehabilitative Services"—P. [i] Distributed to depository libraries in microfiche. "March 1981." Bibliography: p. 143-147. "Developed under contract: OE-300-78-0558"—P. [ii] Stamped on t.p.: ED224261. ●Item 466-A-3 (microfiche) S/N ED 224261 @ Educational Resources Information Center

1. Parent-student counselor relationships—Handbooks, manuals, etc. 2. Parent-teacher conferences—Handbooks, manuals, etc. 3. Parent-teacher relationships—Handbooks, manuals, etc. I. Barry, Sharon L. II. Abt Associates. III. United States. Office of Special Education and Rehabilitative Services. IV. Title. OCLC 10666208

84-14645

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Agard, Judith Andrews, 1938-

First steps to parent notification : a guide for school administrators / Judith A. Agard, Sharon L. Barry. — Washington, D.C. : Abt Associates, Inc., [1982]

17 p. : ill., forms ; 28 cm. Funded in part with federal funds from the Department of Education under contract no. 300-78-0558. "Office of Special Education and Rehabilitative Services"—Doc. resume. Distributed to depository libraries in microfiche. Stamped on t.p.: ED224262. ●Item 466-A-3 (microfiche) S/N ED 224262 @ Educational Resources Information Center

1. Handicapped children—Education—United States. 2. Home and school—United States. I. Barry, Sharon L. II. Abt Associates. III. United States. Office of Special Education and Rehabilitative Services. IV. Title. OCLC 10699139

84-14646

ED 1.310/2:224267

Plata, Maximino.

Assessment, placement, and programming of bilingual exceptional pupils : a practical approach / Maximino Plata. —

Reston, Va. ERIC Clearinghouse on Handicapped and Gifted Children, Council for Exceptional Children, [1982]
 iv, 54 p. : forms ; 28 cm. "Prepared pursuant to contract no. 400-81-0031 with the National Institute of Education, U.S. Department of Education"—P. ii. Distributed to depository libraries in microfiche. Bibliography: p. 49-52. Stamped on t.p.: ED224267. ●Item 466-A-3 (microfiche) S/N ED 224267 @ Educational Resources Information Center

1. Exceptional children—Education—United States. 2. Language and education—United States. I. Council for Exceptional Children. II. National Institute of Education (U.S.) III. Title. OCLC 08982736

84-14647

ED 1.310/2:224269

Runions, Ted.

Stewardship : training the gifted as community mentors / Ted Runions. — Reston, Va. : ERIC Clearinghouse on Handicapped and Gifted Children, Council for Exceptional Children, [1982]

iii, 52 p. : forms ; 28 cm. — (Programming for the gifted series) "Prepared pursuant to contract no. 400-81-0031 with the National Institute of Education, U.S. Department of Education"—P. ii. Distributed to depository libraries in microfiche. Bibliography: p. 41. Stamped on t.p.: ED224269. ●Item 466-A-3 (microfiche) S/N ED 224269 @ Educational Resources Information Center ISBN 0-8658-6142-

1. Youth volunteers in community development—United States. 2. Youth volunteers in social service—United States. 3. Gifted children. 4. Gifted children—Education—United States. I. Council for Exceptional Children. II. National Institute of Education (U.S.) III. Title. IV. Series. HN49.C6R85 1982 82-239814 371.95/3 42 19 OCLC 09731940

84-14648

ED 1.310/2:224272

Kimmel, Susan.

Children with a perseverative text interpretation strategy : the effect of text organization / Susan Kimmel and Walter H. MacGinitie. — New York, N.Y. : Research Institute for the Study of Learning Disabilities, Teachers College, Columbia University, 1981.

18 p. ; 28 cm. — (Technical report ; 13) "Spons agency: Office of Special Education and Rehabilitative Services (ED), Washington, DC"—Doc. resume. Distributed to depository libraries in microfiche. Bibliography: p. 17-18. "Contract: 300-77-0491"—Doc. resume. Stamped on cover: ED224272. ●Item 466-A-3 (microfiche) S/N ED 224272 @ Educational Resources Information Center

1. Reading comprehension. 2. Exceptional children—Education—United States. I. MacGinitie, Walter H. II. Columbia University. Research Institute for the Study of Learning Disabilities. III. United States. Office of Special Education and Rehabilitative Services. IV. Title. V. Series: Technical report (Columbia University. Research Institute for the Study of Learning Disabilities) ; 13. OCLC 10671571

84-14649

ED 1.310/2:224429

Banta, Trudy W.

Experimental program for opportunities in advanced study and research in education : 1981-82 final report / Trudy W. Banta ... [et al.] — Knoxville, Tenn. : Bureau of Educational Research and Service, University of Tennessee, [1982]

v, 105 p. : ill., forms ; 28 cm. Cover title. "National Institute of Education." Distributed to depository libraries in microfiche. "August 1982." "Grant number—NIE-G-79-0068." Stamped on cover: ED224429. ●Item 466-A-3

(microfiche) S/N ED 224429 @ Educational Resources Information Center

1. Educational research — Research grants — United States.
2. Federal aid to research — United States. I. University of Tennessee, Knoxville. Bureau of Educational Research and Service. II. National Institute of Education (U.S.) III. Title. OCLC 10671584

84-14650

ED 1.310/2:224457

Wholeben, Brent Edward.

MICROPIK : a multiple-alternatives, criterion-referenced decisioning model for evaluating CAI software and micro-computer hardware against selected curriculum instructional objectives / Brent Edward Wholeben. — Portland, Or. : Research on Evaluation Program, Northwest Regional Educational Laboratory, [1982]

123 p. ; 28 cm. — (Paper and report series ; no. 73) "Performed pursuant to contract no. 400-80-0105 of the National Institute of Education"—T.p. verso. Distributed to depository libraries in microfiche. "May 1982." Stamped on t.p.: ED224457. ●Item 466-A-3 (microfiche) S/N ED 224457 @ Educational Resources Information Center

1. Microcomputers. 2. Computer-assisted instruction — United States. 3. Education — United States — Curricula. I. Research on Evaluation Program (Northwest Regional Educational Laboratory) II. National Institute of Education (U.S.) III. Title. IV. Title: M.I.C.R.O.P.I.K. V. Series: Paper and report series (Research on Evaluation Program (Northwest Regional Educational Laboratory)) ; no. 73. OCLC 10613513

84-14651

ED 1.310/2:224502

Institutional data for library networks : characteristics of cooperative library organizations : tables / by United States Department of Education, National Center for Education Statistics. — Washington, D.C. : The Center, [1979]

[482] leaves ; 22 cm. Stamped on t.p.: ED224502. ●Item 466-A-3 (microfiche) S/N ED 224502 @ Educational Resources Information Center

1. Library information networks — United States — Statistics. 2. Library cooperation — United States — Statistics. I. National Center for Education Statistics. OCLC 10632214

84-14652

ED 1.310/2:224774

Carter, Heather L.

The relative force of selected environmental factors upon the professional activities of university-based teacher educators / Heather L. Carter, Mark Isham, and Roscoe Stribling. — [Austin, Tex.] : University of Texas at Austin, [Research and Development Center for Teacher Education, 1978]

10 leaves ; 28 cm. "Supported in part by the National Institute of Education contract OB-NIE-G-80-0216"—Leaf 10. Distributed to depository libraries in microfiche. Stamped on t.p.: ED224774. ●Item 466-A-3 (microfiche) S/N ED 224774 @ Educational Resources Information Center

1. College teachers — United States. 2. College teaching — United States. I. Isham, Mark (Mark Mathias), 1949- II. Stribling, Roscoe. III. University of Texas at Austin. Research and Development Center for Teacher Education. IV. National Institute of Education (U.S.) V. Title. OCLC 09608571

84-14653

ED 1.310/2:224793

Reyes, Laurie H.

Classroom processes observer manual / Laurie Reyes, Elizabeth Fennema. — [Madison, Wis.] : Wisconsin Center for Education Research, 1981.

vii, 69 p. : forms ; 28 cm. "Developed under grants from the National Science Foundation (grant no. SED78-17330), University of Wisconsin—Madison Graduate School, and the National Institute of Education (grant no. NIE-G-79-011) ... supported by the National Institute of Education under grant no. NIE-G-81-0009 to the Wisconsin Center for Education Research." Distributed to depository libraries in microfiche. Bibliography: p. 58. Stamped on t.p.: ED224793. ●Item 466-A-3 (microfiche) S/N ED 224793 @ Educational Resources Information Center

1. Observation (Educational method) — Handbooks, manuals, etc. 2. Interaction analysis in education — Handbooks, manuals, etc. I. Fennema, Elizabeth. II. Wisconsin Center for Education Research. III. National Science Foundation (U.S.) IV. University of Wisconsin—Madison. Graduate School. V. National Institute of Education (U.S.) VI. Title. OCLC 09736630

84-14654

ED 1.310/2:224823

Choppin, Bruce H.

A critical comparison of psychometric models for measuring achievement / Bruce Choppin. — Los Angeles, Calif. : Center for the Study of Evaluation, Graduate School of Education, University of California, Los Angeles, [1982]

1 v. (various foliations) : ill. ; 28 cm. At head of title: Methodology Project. "Grant number NIE-G-80-0112, P3." "National Inst. of Education"—Doc. resume. Distributed to depository libraries in microfiche. "Deliverable - November 1982." Includes bibliographies. Stamped on t.p.: ED224823. ●Item 466-A-3 (microfiche) S/N ED 224823 @ Educational Resources Information Center

1. Academic achievement — Measurement. 2. Educational tests and measurements — United States — Mathematical models. I. University of California, Los Angeles. Center for the Study of Evaluation. II. National Institute of Education (U.S.) III. Title. OCLC 10654221

84-14655

ED 1.310/2:224831

Choppin, Bruce H.

Latent trait models for answer-until-correct tests / Bruce Choppin. — Los Angeles, Calif. : Center for the Study of Evaluation, Graduate School of Education, University of California, Los Angeles, [1982]

32 p. : ill. ; 28 cm. At head of title: Methodology Project. "Grant number NIE-G-80-0112, P3." "National Inst. of Education"—Doc. resume. Distributed to depository libraries in microfiche. "Deliverable - November 1982." Includes bibliographies. Stamped on t.p.: ED224831. ●Item 466-A-3 (microfiche) S/N ED 224831 @ Educational Resources Information Center

1. Educational tests and measurements — United States — Mathematical models. I. University of California, Los Angeles. Center for the Study of Evaluation. II. National Institute of Education (U.S.) III. Title. OCLC 10654268

84-14656

ED 1.310/2:224833

Burstein, Leigh.

Using multilevel methods for local school improvement : a beginning conceptual synthesis / Leigh Burstein. — Los An-

ges, Calif. : Center for the Study of Evaluation, Graduate School of Education, University of California, [1982]

49 leaves ; 28 cm. "Performed pursuant to a grant from the National Institute of Education, Department of Education"—Leaf [ii] Distributed to depository libraries in microfiche. Bibliography: p. 43-49. "Grant number NIE-G-80-0112, P3." Stamped on t.p.: ED224833. ●Item 466-A-3 (microfiche) S/N ED 224833 @ Educational Resources Information Center

I. Educational surveys—United States. I. University of California, Los Angeles. Center for the Study of Evaluation. II. National Institute of Education (U.S.) III. Title. OCLC 10688998

84-14657

ED 1.310/2:224835

Dorr-Bremme, Donald W.

Test use project : costs of testing / Don Dorr-Bremme, James Catterall. — Los Angeles, Calif. : Center for the Study of Evaluation, Graduate School of Education, University of California, Los Angeles, [1982]

I v. (various foliations) ; 28 cm. "Performed pursuant to a grant from the National Institute of Education, Department of Education"—Leaf [ii] Distributed to depository libraries in microfiche. "Deliverable—November 1982." "Grant number NIE-G-80-0112, P 2." Stamped on t.p.: ED224835. ●Item 466-A-3 (microfiche) S/N ED 224835 @ Educational Resources Information Center

I. Educational tests and measurements—United States. I. Catterall, James S. II. University of California, Los Angeles. Center for the Study of Evaluation. III. National Institute of Education (U.S.) IV. Title. OCLC 10688952

84-14658

ED 1.310/2:224836

Alkin, Marvin C.

Theoretical issues in the cost of evaluation / Marvin C. Alkin. — Los Angeles, Calif. : Center for the Study of Evaluation, Graduate School of Education, University of California, Los Angeles, [1982]

43 leaves : ill. ; 28 cm. At head of title: Evaluation Use Project. "Grant number NIE-G-80-0112." "National Inst. of Education"—Doc. resume. Distributed to depository libraries in microfiche. "Deliverable - November 30, 1982." Includes bibliographies. Stamped on t.p.: ED224836. ●Item 466-A-3 (microfiche) S/N ED 224836 @ Educational Resources Information Center

I. Educational tests and measurements—United States. I. University of California, Los Angeles. Center for the Study of Evaluation. II. National Institute of Education (U.S.) III. Title. OCLC 10654217

84-14659

ED 1.310/2:224837

Choppin, Bruce H.

A two-parameter latent trait model / Bruce Choppin. — Los Angeles, Calif. : Center for the Study of Evaluation, Graduate School of Education, University of California, Los Angeles, [1982]

34 p. : ill. ; 28 cm. At head of title: Methodology Project. "Grant number NIE-G-80-0112, P3." "National Inst. of Education"—Doc. resume. Distributed to depository libraries in microfiche. "Deliverable - November 1982." Bibliography: p. 34. Stamped on t.p.: ED224837. ●Item 466-A-3 (microfiche) S/N ED 224837 @ Educational Resources Information Center

I. Educational tests and measurements—United States—Mathematical models. I. University of California, Los Angeles. Center for the Study of Evaluation. II. National Institute of Education (U.S.) III. Title. OCLC 10654263

84-14660

ED 1.310/2:224840

Quellmalz, Edys S.

Methodology program : cognitive models for integrating testing and instruction, phase II / Edys S. Quellmalz, Steven Shaha. — Los Angeles, Calif. : Center for the Study of Evaluation, Graduate School of Education, University of California—Los Angeles, [1982]

35 leaves ; 28 cm. "Spons agency: National Inst. of Education (ED), Washington, DC"—Doc. resume. Distributed to depository libraries in microfiche. "Deliverable November 30, 1982." Bibliography: leaves 34-35. "Grant no.: NIE-G-80-0112, P3." Stamped on t.p.: ED224840. ●Item 466-A-3 (microfiche) S/N ED 224840 @ Educational Resources Information Center

I. Cognition in children. 2. Educational tests and measurements—United States. I. Shaha, Steven. II. University of California, Los Angeles. Center for the Study of Evaluation. III. National Institute of Education (U.S.) IV. Title. OCLC 10688957

84-14661

ED 1.310/2:224842

Williams, Richard C.

Evaluation design project : managing testing, evaluation and instruction in school districts : organizational perspectives / Richard C. Williams and Adrienne Bank. — Los Angeles, Calif. : Center for the Study of Evaluation, Graduate School of Education, University of California, Los Angeles, [1982]

37 leaves ; 28 cm. "Evaluation design project." "Spons agency: National Inst. of Education (ED), Washington, DC"—Doc. resume. Distributed to depository libraries in microfiche. "Deliverable—November 1982." Bibliography: leaves 36-37. "Grant number NIE-G-80-0112, P5." Stamped on t.p.: ED224842. ●Item 466-A-3 (microfiche) S/N ED 224842 @ Educational Resources Information Center

I. Educational tests and measurements—United States. 2. Educational surveys—United States. I. Bank, Adrienne. II. University of California, Los Angeles. Center for the Study of Evaluation. III. National Institute of Education (U.S.) IV. Title. OCLC 10688960

84-14662

ED 1.310/2:224845

Schofield, Janet Ward.

Peer nomination versus rating scale measurement of children's peer preferences in desegregated schools / Janet Ward Schofield and Bernard E. Whitley, Jr. — [Washington, D.C. : National Institute of Education, 1982]

31 leaves ; 28 cm. Running title: Peer nominations versus rating scales. Distributed to depository libraries in microfiche. "Funded by the first author's research grant number NIE-G-78-0126 from the National Institute of Education ... grant number IR01 MH 602-01 from the National Institute of Mental Health." Bibliography: leaves 18-23. Stamped on t.p.: ED224845. ●Item 466-A-3 (microfiche) S/N ED 224845 @ Educational Resources Information Center

I. School integration—United States. 2. Childhood friendship. I. Whitley, Bernard E. II. National Institute of Education (U.S.) III. National Institute of Mental Health (U.S.) IV. Title. OCLC 10679104

84-14663

ED 1.310/2:224998

Nationwide Vocational Education Dissemination Conference (5th : 1982 : National Center for Research in Vocational Education)

A recap of the Fifth Nationwide Vocational Education Dissemination Conference, November 17-19, 1982 / compiled by Norman M. Singer, Shelley Grieve. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, [1983]

vii, 115 p. : ill., forms ; 28 cm. "U.S. Department of Education, Office of Vocational and Adult Education"—T.p. verso. Distributed to depository libraries in microfiche. "January 1983." Bibliography: p. 38. "Contract number: 300780032"—T.p. verso. Stamped on t.p.: ED224998. ●Item 466-A-3 (microfiche) S/N ED 224998 @ Educational Resources Information Center

1. Vocational education—United States—Congresses. I. Singer, Norman M. (Norman Marvin), 1940- II. Grieve, Shelley. III. National Center for Research in Vocational Education (U.S.) IV. United States. Office of Vocational and Adult Education. V. Title. OCLC 10666149

84-14664

ED 1.310/2:225107

Mason, Jana.

Acquisition of knowledge about reading : the preschool period / Jana M. Mason. — Champaign, Ill. : University of Illinois at Urbana-Champaign ; Cambridge, Mass. : Bolt Beranek and Newman, Inc., [1982]

37 leaves ; 28 cm. — (Technical report ; no. 267) At head of title: Center for the Study of Reading. "Supported in part by the National Institute of Education under contract no. HEW-NIE-C-400-76-0116." Distributed to depository libraries in microfiche. "December 1982." Bibliography: leaves 32-37. Stamped on t.p.: ED225107. ●Item 466-A-3 (microfiche) S/N ED 225107 @ Educational Resources Information Center

1. Reading (Preschool) I. University of Illinois at Urbana-Champaign. Center for the Study of Reading. II. Bolt, Beranek, and Newman, inc. III. National Institute of Education (U.S.) IV. Title. V. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; no. 267. OCLC 10627790

84-14665

ED 1.310/2:225112

Videen, Joan.

Correct word sequences : a valid indicator of proficiency in written expression / Joan Videen, Stanley Deno, and Douglas Marston. — [Minneapolis, Minn.] : Institute for Research on Learning Disabilities, University of Minnesota, [1982]

1 v. (various pagings) : forms ; 28 cm. — (Research report ; no. 84) "Supported by a contract (300-80-0622) with the Office of Special Education, Department of Education"—P. [ii] Distributed to depository libraries in microfiche. "July, 1982." Bibliography: p. 21-23. Stamped on t.p.: ED225112. ●Item 466-A-3 (microfiche) S/N ED 225112 @ Educational Resources Information Center

1. English language—Composition and exercises. 2. Children—United States—Writing. I. Deno, Stanley L. II. Marston, Doug. III. University of Minnesota. Institute for Research on Learning Disabilities. IV. United States. Office of Special Education. V. Title. VI. Series: Research report (University of Minnesota. Institute for Research on Learning Disabilities) ; no. 84. OCLC 10666194

84-14666

ED 1.310/2:225113

Curriculum differences in direct repeated measures of reading / Gerald Tindal ... [et al.]. — [Minneapolis, Minn.] : Institute for Research on Learning Disabilities, University of Minnesota, [1982]

[ii], 25, [9] p. ; 28 cm. — (Research report ; no. 93) "Supported by a contract (300-80-0622) with the Office of Special Education, Department of Education"—P. [ii] Distributed to depository libraries in microfiche. "October 1982." Includes bibliographical references. Stamped on t.p.: ED225113. ●Item 466-A-3 (microfiche) S/N ED 225113 @ Educational Resources Information Center

1. Basal reading instruction. 2. Readers (Elementary)—Analysis. I. Tindal, Gerald. II. United States. Office of Special Education. III. University of Minnesota. Institute for Research on Learning Disabilities. IV. Series: Research report (University of Minnesota. Institute for Research on Learning Disabilities) ; no. 93. OCLC 10640735

84-14667

ED 1.310/2:225129

Smith, David M.

Using literacy outside of school : an ethnographic investigation : final report to the National Institute of Education / David M. Smith, principal investigator. — [Philadelphia, Pa. : Pennsylvania Univ.], [1982]

1 v. (various foliations) ; 28 cm. "Spons agency: National Inst. of Education (ED)"—Doc. resume. Distributed to depository libraries in microfiche. "April, 16, 1982." Includes bibliographies. "Grant no. NIE-G-81-0035." Stamped on t.p.: ED225129. ●Item 466-A-3 (microfiche) S/N ED 225129 @ Educational Resources Information Center

1. Home and school. 2. Ethnology—United States. 3. Literacy—United States. I. National Institute of Education (U.S.) II. University of Pennsylvania. III. Title. OCLC 10719687

84-14668

ED 1.310/2:225134

Brown, Ann L.

The development of plans for summarizing texts / Ann L. Brown, Jeanne D. Day, Roberta S. Jones. — Champaign, Ill. : Center for the Study of Reading, University of Illinois at Urbana-Champaign ; Cambridge, Mass. : Bolt Beranek and Newman Inc., [1983]

34, [2] leaves : ill. ; 28 cm. — (Technical report ; no. 268) "Supported by grant HD-06864 and ... HD-00111, both from NICHD." "National Institute of Child Health and Human Development"—1st prelim. p. Distributed to depository libraries in microfiche. "January 1983." Bibliography: leaves 29-32. Stamped on t.p.: ED225134. ●Item 466-A-3 (microfiche) S/N ED 225134 @ Educational Resources Information Center

1. English language—Composition and exercises. 2. Reading research—United States. 3. Recollection (Psychology) I. Day, Jeanne D. II. Jones, Roberta S. III. University of Illinois at Urbana-Champaign. Center for the Study of Reading. IV. Bolt, Beranek, and Newman, inc. V. National Institute of Child Health and Human Development (U.S.) VI. Title. VII. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; no. 268. OCLC 10640762

84-14669

ED 1.310/2:225135

Palinscar, Annemarie Sullivan.

Reciprocal teaching of comprehension-monitoring activities / Annemarie Sullivan Palinscar and Ann L. Brown. — Cham-

paign, Ill. : University of Illinois at Urbana-Champaign ; Cambridge, Mass. : Bolt Beranek and Newman, Inc., [1983]

70. [8] leaves : ill. ; 28 cm. — (Technical report ; no. 269)
At head of title: Center for the Study of Reading. "Supported by grants HD06864, HD05951 from the National Institute of Child Health and Human Development and from the National Institute of Education under contract no. US-NIE-C-400-76-0116." Distributed to depository libraries in microfiche. "January 1983." Bibliography: leaves 56-61. Stamped on t.p.: ED225135. ●Item 466-A-3 (microfiche) S/N ED 225135 @ Educational Resources Information Center

1. Reading (Secondary education) 2. Reading comprehension. 3. Reading — Research — United States. I. Brown, Ann L. II. University of Illinois at Urbana-Champaign. Center for the Study of Reading. III. Bolt, Beranek, and Newman, inc. IV. National Institute of Child Health and Human Development (U.S.) V. National Institute of Education (U.S.) VI. Title. VII. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; no. 269. OCLC 10626426

84-14670

ED 1.310/2:225136

Brown, Ann L.

Macrorules for summarizing texts : the development of expertise / Ann L. Brown, Jeanne D. Day. — Champaign, Ill. : University of Illinois at Urbana-Champaign ; Cambridge, Mass. : Bolt Beranek and Newman, Inc., [1983]

36. [1] leaves : ill. ; 28 cm. — (Technical report ; no. 270)
Running title: Development of expertise. At head of title: Center for the Study of Reading. "Supported by grant HD-06864 and a Research Career Development Award (HD-00111)" "Supported by NIE contract HEW NIE C-400-76-0116." "National Inst. of Child Health and Human Development"—Doc. resume. "National Inst. of Education"—Doc. resume. Distributed to depository libraries in microfiche. "January 1983." Bibliography: leaves 28-30. Stamped on t.p.: ED225136. ●Item 466-A-3 (microfiche) S/N ED 225136 @ Educational Resources Information Center

1. English language—Composition and exercises. 2. Reading comprehension. 3. Reading — Research — United States. I. Day, Jeanne D. II. University of Illinois at Urbana-Champaign. Center for the Study of Reading. III. Bolt, Beranek, and Newman, inc. IV. National Institute of Child Health and Human Development (U.S.) V. National Institute of Education (U.S.) VI. Title. VII. Title: Development of expertise. VIII. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; no. 270. OCLC 10675805

84-14671

ED 1.310/2:225137

Anderson, Richard C. (Richard Chase), 1934-

The reading group : an experimental investigation of a labyrinth / Richard C. Anderson, Jana Mason, and Larry Shirey. — Champaign, Ill. : University of Illinois at Urbana-Champaign ; Cambridge, Mass. : Bolt Beranek and Newman, Inc., [1983]

90 leaves : ill. ; 28 cm. — (Technical report ; no. 271)
Running title: The reading group. At head of title: Center for the Study of Reading. "Supported by the National Institute of Education under contract no. US-NIE-C-400-76-0116." Distributed to depository libraries in microfiche. "February 1983." Bibliography: leaves 83-89. Stamped on t.p.: ED225137. ●Item 466-A-3 (microfiche) S/N ED 225137 @ Educational Resources Information Center

1. Reading (Elementary) — United States. 2. Group reading — United States. 3. Reading comprehension. 4. Reading research — United States. I. Mason, Jana. II. Shirey,

Larry. III. University of Illinois at Urbana-Champaign. Center for the Study of Reading. IV. Bolt, Beranek, and Newman, inc. V. National Institute of Education (U.S.) VI. Title. VII. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; no. 271. OCLC 10427583

84-14672

ED 1.310/2:225153

Lawlor, Joseph.

A sequence for sentence-combining instruction / Joseph Lawlor. — Los Alamitos, Calif. : Southwest Regional Laboratory, [1982]

22 leaves : 28 cm. — (Southwest Regional Laboratory technical note ; no. TN 2-82/25) "National Inst. of Education (ED)"—Doc. resume. Distributed to depository libraries in microfiche. "Date: July 1, 1982." Bibliography: leaves 11-13. Stamped on t.p.: ED225153. ●Item 466-A-3 (microfiche) S/N ED 225153 @ Educational Resources Information Center

1. English language—Writing—Study and teaching (Higher)—United States. 2. English language—Syntax. 3. English language—Writing—Study and teaching (Secondary)—United States. I. Southwest Regional Laboratory for Educational Research and Development. II. National Institute of Education (U.S.) III. Title. IV. Series. OCLC 10658097

84-14673

ED 1.310/2:225228

Dwyer, David C.

The Kensington School today : sailing stormy straits : a view of educational policy / David C. Dwyer, Louis M. Smith, John J. Prunty. — [St. Louis, Mo.] : Washington University, [1982]

17 p. : 1 ill. ; 28 cm. — "Presented as part of the symposium 'Innovation and change in American education, Kensington revisited : a 15 year follow-up of an innovative school and its faculty' AERA, New York, March 20, 1982." "National Inst. of Education"—Doc. resume. "Supported in part by NIE grant G78-0074." Distributed to depository libraries in microfiche. "20 Mar 82"—Doc. resume. Bibliography: p. 17. Stamped on t.p.: ED225228. ●Item 466-A-3 (microfiche) S/N ED 225228 @ Educational Resources Information Center

1. Educational innovations—Missouri. 2. Open plan schools—Missouri. I. Smith, Louis M. II. Prunty, John J. III. Washington University (Saint Louis, Mo.) IV. National Institute of Education (U.S.) V. Title. OCLC 10653142

84-14674

ED 1.310/2:225229

Prunty, John J.

Racial transition and neighborhood schools : Kensington as a case in point / John J. Prunty, Louis M. Smith, David C. Dwyer. — [St. Louis, Mo.] : Washington University, [1982]

25 p. : 4 maps ; 28 cm. — "Presented as part of the symposium 'Innovation and Change in American Education, Kensington revisited : A 15 Year Follow-up of an Innovative School and Its Faculty' AERA, New York, March 20, 1982." "Supported in part by NIE grant G78-0074, Kensington Revisited." "National Inst. of Education"—Doc. resume. Distributed to depository libraries in microfiche. Stamped on t.p.: ED225229. ●Item 466-A-3 (microfiche) S/N ED 225229 @ Educational Resources Information Center

1. Education — Demographic aspects — Missouri. 2. School integration — Missouri. I. Smith, Louis M. II. Dwyer, David C. III. Washington University (Saint Louis,

Mo.) IV. National Institute of Education (U.S.) V. Title. OCLC 10699285

84-14675

ED 1310/2:225230

Kleine, Paul F.

Educational innovators then and now / Paul F. Kleine, Louis M. Smith. — [St. Louis, Mo.] : Washington University, [1982]

14 p. ; 28 cm. "Presented as part of the symposium 'Innovation and Change in American Education, Kensington Revisited : A 15 Year Follow-up of an Innovative School and Its Faculty.' AERA Annual Meeting, New York City, March, 1982." "Supported by NIE grant G78-0074." "National Inst. of Education"—Doc. resume. Distributed to depository libraries in microfiche. Bibliography: p. 14. Stamped on t.p.: ED225230. ●Item 466-A-3 (microfiche) S/N ED 225230 @ Educational Resources Information Center

1. Educational innovations—Missouri. 2. Teachers—Missouri—Attitudes. I. Smith, Louis M. II. Washington University (Saint Louis, Mo.) III. National Institute of Education (U.S.) IV. Title. OCLC 10699179

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Kensington revisited : two key years of context from the Millford Chronicle / Louis M. Smith ... [et al.]. — [St. Louis, Mo.] : Washington University, [1982]

15 p. ; 28 cm. "Presented as part of the symposium 'Innovation and Change in American Education, Kensington Revisited : A 15 Year Follow-up of an Innovative School and Its Faculty.' AERA Annual Meeting, New York City, March 1982." "Supported by NIE grant G78-0074." "National Inst. of Education"—Doc. resume. Distributed to depository libraries in microfiche. Bibliography: p. 15. Stamped on t.p.: ED225231. ●Item 466-A-3 (microfiche) S/N ED 225231 @ Educational Resources Information Center

1. Educational innovations—Missouri. 2. Open plan schools—Missouri. I. Smith, Louis M. II. Washington University (Saint Louis, Mo.) III. National Institute of Education (U.S.) OCLC 10699165

84-14677

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Klausmeier, Herbert J. (Herbert John), 1915-

Usability and effectiveness of a program for the renewal and improvement of secondary education in local school and university settings : a summative evaluation / Herbert J. Klausmeier. — Madison, Wis. : Wisconsin Center for Education Research, University of Wisconsin—Madison, 1982.

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1. Education, Secondary—United States—Aims and objectives. 2. Education, Higher—United States—Aims and objectives. 3. Educational surveys—United States. I. Wisconsin Center for Education Research. II. National Institute of Education (U.S.) III. Title. OCLC 10667158

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ED 1310/2:225235

Schenet, Margot A.

State education agency coordination efforts / Margot A. Schenet. — Washington, D.C. : Urban Institute, [1982]

89 leaves ; 28 cm. — (Project report) "Final report prepared under contract no. NIE-400-80-0014 for the National Institute of Education, UI project no. 1449." Distributed to depository libraries in microfiche. "September 1982." In-

cludes bibliographical references. Stamped on sticker: ED225235. ●Item 466-A-3 (microfiche) S/N ED 225235 @ Educational Resources Information Center

1. Education and state—United States. I. Urban Institute. II. National Institute of Education (U.S.) III. Title. IV. Series: Project report (Urban Institute) OCLC 10667189

84-14679

ED 1310/2:225237

Scott, W. Richard.

The organization of institutional sectors / W. Richard Scott, John W. Meyer. — [Stanford, Calif.] : Institute for Research on Educational Finance and Governance, School of Education, Stanford University, [1982]

ii, 31, [5] p. ; 28 cm. — (Project report ; no. 82-A16) "Supported in part by funds from the Educational Policy and Organization Division of the National Institute of Education (grant no. OB-NIE-G-80-0111)" Distributed to depository libraries in microfiche. "July 1982." Bibliography: p. [32-36] Stamped on cover: ED225237. ●Item 466-A-3 (microfiche) S/N ED 225237 @ Educational Resources Information Center

1. Organization—Research—United States. 2. Educational research—United States. I. Meyer, John W. II. Institute for Research on Educational Finance and Governance (U.S.) III. Program on Educational Policy and Organization (U.S.) IV. Title. V. Series: Project report (Institute for Research on Educational Finance and Governance (U.S.)) ; no. 82-A16. OCLC 10716407

84-14680

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Kogan, Maurice.

Legitimizing education policy : the use of special committees in formulating policies in the USA and the UK / Maurice Kogan and J. Myron Atkin. — [Stanford, Calif.] : Institute for Research on Educational Finance and Governance, School of Education, Stanford University, [1982]

ii, 112 p. ; 28 cm. — (Project report ; no. 82-A17) "Supported by funds from the National Institute of Education (grant no. OB-NIE-G-80-0111)" Distributed to depository libraries in microfiche. "July 1982." Includes bibliographical references. Stamped on cover: ED225238. ●Item 466-A-3 (microfiche) S/N ED 225238 @ Educational Resources Information Center

1. Education and state—United States. 2. Education and state—Great Britain. 3. Citizens' advisory committees in education. I. Atkin, J. Myron. II. Institute for Research on Educational Finance and Governance (U.S.) III. National Institute of Education (U.S.) IV. Title. V. Series: Project report (Institute for Research on Educational Finance and Governance (U.S.)) ; no. 82-A17. OCLC 10716414

84-14681

ED 1310/2:225239

Chambers, Jay G.

The issue of adequacy in the financing of public education : How much is enough? / Jay G. Chambers and Thomas Parrish. — [Stanford, Calif.] : Institute for Research on Educational Finance and Governance, School of Education, Stanford University, [1982]

84 p. : ill. ; 28 cm. — (Project report ; no. 82-A19) "Supported by funds from the National Institute of Education (Grant no. OB-NIE-G-80-0111)" Distributed to depository libraries in microfiche. "July 1982." Bibliography: p. 80-84. Stamped on cover: ED225239. ●Item 466-A-3 (microfiche) S/N ED 225239 @ Educational Resources Information Center

I. Education — United States — Finance. I. Parrish, Thomas. II. Institute for Research on Educational Finance and Governance (U.S.) III. National Institute of Education (U.S.) IV. Title. V. Series: Project report (Institute for Research on Educational Finance and Governance (U.S.)); no. 82-A19. OCLC 09492416

4-14682

ED 1.310/2:225261

Stanfield, Jonathan.

Management consulting case study / Jonathan Stanfield. — Portland, Or. : Research on Evaluation Program, Northwest Regional Educational Laboratory, [1982]

53 p.; 28 cm. — (Paper and report series; no. 74) "Performed pursuant to contract no. 400-80-0105 of the National Institute of Education"—T.p. verso. Distributed to depository libraries in microfiche. "July 1982." Stamped on cover: ED225261. ●Item 466-A-3 (microfiche) S/N ED 225261 @ Educational Resources Information Center

I. Educational consultants — Washington (State) — Cost effectiveness — Case studies. I. Research on Evaluation Program (Northwest Regional Educational Laboratory) II. National Institute of Education (U.S.) III. Title. IV. Series: Paper and report series (Research on Evaluation Program (Northwest Regional Educational Laboratory)); no. 74. OCLC 10653164

4-14683

ED 1.310/2:225530

Paisley, William J.

Children and electronic text : challenges and opportunities of the "New Literacy" : an exploratory study / William Paisley, Milton Chen. — Stanford, CA : Institute for Communication Research, Stanford University, [1982]

iii, 49 leaves : ill.; 28 cm. "Research conducted under the sponsorship of the Reading and Language Studies Program, National Institute of Education, Grant 81-0098." Distributed to depository libraries in microfiche. "April 1982." Bibliography: leaves 47-49. ●Item 466-A-3 (microfiche) S/N ED 225530 @ Educational Resources Information Center

I. English language — Writing — Computer-assisted instruction. I. Chen, Milton. II. Stanford University. Institute for Communication Research. III. National Institute of Education (U.S.) IV. Title. OCLC 10708497

4-14684

ED 1.310/2:225557

Smith, Ronald M.

Improving instructional management with microcomputers / by Ronald M. Smith. — [Portland, Or. : Northwest Regional Educational Laboratory, 1981]

24 leaves : ill.; 28 cm. — (Occasional paper; 1) "National Inst. of Education"—Doc. resume. Distributed to depository libraries in microfiche. Stamped on cover: ED225557. "Grant: 400-80-0105"—Doc. resume. ●Item 466-A-3 (microfiche) S/N ED 225557 @ Educational Resources Information Center

I. Computer managed instruction. I. Northwest Regional Educational Laboratory. II. National Institute of Education (U.S.) III. Title. IV. Series: Occasional paper (Goal Based Education Program (Northwest Regional Educational Laboratory)); no. 1. OCLC 10712471

84-14685

ED 1.310/2:225602

Databases and clearinghouses : information resources for education / compiled by Ruth Gordon, Jay Smink. — 5th ed. — Columbus, Ohio : Resource and Referral Service, Research and Development Exchange, the National Center for Research in Vocational Education, the Ohio State University, 1982.

ix, 121 p.; 28 cm. "Grant number: OB-NIE-G-81-0022 ... U.S. Department of Education, National Institute of Education"—T.p. verso. Distributed to depository libraries in microfiche. G.P.O. sales statement incorrect in publication. Bibliography: p. 113. Includes indexes. Stamped on t.p.: ED225602. ●Item 466-A-3 (microfiche) S/N ED 225602 @ Educational Resources Information Center

I. Education — Information services — United States — Directories. 2. Information storage and retrieval systems — Education. I. Gordon, Ruth, 1931-. II. Smink, Jay. III. National Center for Research in Vocational Education (U.S.). Resource and Referral Service. IV. National Institute of Education (U.S.) V. Title: Information resources for education. OCLC 10201315

84-14686

ED 1.310/2:225639

Friedman, Dana E.

The challenge of employer-supported child care : meeting parent needs / Dana E. Friedman. — Urbana, Ill. : ERIC Clearinghouse on Elementary and Early Childhood Education, [1983]

[2], 41 leaves; 28 cm. "Prepared with funding from the National Institute of Education, U.S. Department of Education, under contract number 400-78-0008"—2nd prelim. leaf. Distributed to depository libraries in microfiche. Bibliography: p. 37-39. Stamped on t.p.: ED225639. ●Item 466-A-3 (microfiche) S/N ED 225639 @ Educational Resources Information Center

I. Day care centers and industry. I. ERIC Clearinghouse on Elementary and Early Childhood Education. II. National Institute of Education (U.S.) III. Title. OCLC 10667482

84-14687

ED 1.310/2:225680

Mason, Theresa.

Working parents project : executive summary of the final report / prepared by Theresa Mason and Renato Espinoza. — Austin, Tex. : Division of Family, School and Community Studies, Southwest Educational Development Laboratory, [1983]

26 p.; 28 cm. "Supported by the National Institute of Education (NIE) under contract no. 400-80-0107"—T.p. verso. Distributed to depository libraries in microfiche. "January 1983." Bibliography: p. 26. Stamped on t.p.: ED225680. ●Item 466-A-3 (microfiche) S/N ED 225680 @ Educational Resources Information Center

I. Children of working parents — United States. 2. Children of working mothers — United States. I. Espinoza, Renato. II. Southwest Educational Development Laboratory. Division of Family, School, and Community Studies. III. National Institute of Education (U.S.) IV. Title. OCLC 10675851

84-14688

ED 1.310/2:225687

Stallworth, John T.

A survey of parents regarding parent involvement in schools : executive summary of the final report / prepared by John T. Stallworth and David L. Williams. — Austin, Tex. :

Division of Family, School and Community Studies, Southwest Educational Development Laboratory, [1982]

[2]. 25 leaves ; 28 cm. "Parent Involvement in Education Project." "Supported by the National Institute of Education (NIE) under contract no. 400-80-0107"—Leaf [2] Distributed to depository libraries in microfiche. "December 1982." Stamped on t.p.: ED225682. ●Item 466-A-3 (microfiche) S/N ED 225682 @ Educational Resources Information Center

1. Home and school. 2. Parents' and teachers' associations—United States. I. Williams, David L. (David Lorenzo). 1935- II. Southwest Educational Development Laboratory. Division of Family, School, and Community Studies. III. Parent Involvement in Education Project (Southwest Educational Development Laboratory) IV. National Institute of Education (U.S.) V. Title. OCLC 10702297

84-14689

ED 1.310/2:225771

Lewis, Anne Chambers.

Ensuring excellence in rural education / by Anne Lewis ; prepared by American Association of School Administrators.—Arlington, Va. : The Association, [1982]

86 leaves : ill. ; 28 cm. Cover title. "Supported by a contract with the Department of Education, Office of Elementary and Secondary Education (300820226)" Distributed to depository libraries in microfiche. "November 1982." Stamped on t.p.: ED225771. ●Item 466-A-3 (microfiche) S/N ED 225771 @ Educational Resources Information Center

1. Education, Rural—United States. 2. Educational planning—United States. 3. Educational accountability—United States. I. American Association of School Administrators. II. United States. Office of Elementary and Secondary Education. III. Title. OCLC 10641078

84-14690

ED 1.310/2:225797

Hansen, Carol, 1930-

Experiencing Indian languages / Carol Hansen, Peggy Mueller, Marilyn Turkovich.—Chicago, Ill. : Associated Colleges of the Midwest, Urban Education Program, 1982.

31 p. : ill., maps ; 28 cm. "Supported in part by Grant no. G008104301 ... by the International Understanding Program, Title III, United States Department of Education"—T.p. verso. Distributed to depository libraries in microfiche. Bibliography: p. 31. Stamped on t.p.: ED225797. ●Item 466-A-3 (microfiche) S/N ED 225797 @ Educational Resources Information Center

1. India—Languages—Study and teaching. I. Mueller, Peggy, 1944- II. Turkovich, Marilyn, 1944- III. Associated Colleges of the Midwest. IV. United States. Dept. of Education. V. Title. OCLC 10009806

84-14691

ED 1.310/2:225843

Callahan, Leroy G.

School arithmetic development : movement toward conceptual maturity of students with differing number abilities on entering first grade / Leroy G. Callahan, principal investigator.—[Buffalo, N.Y.] : State University of New York at Buffalo, [1982]

86 leaves : ill., forms ; 28 cm. "Final report." "National Inst. of Education"—Doc. resume. "NIE-G-80-0097"—Doc. resume. Distributed to depository libraries in microfiche. "September 1982." Bibliography: p. 86. Stamped on t.p.: ED225843. ●Item 466-A-3 (microfiche) S/N ED 225843 @ Educational Resources Information Center

1. Arithmetic—Study and teaching (Primary)—United States. 2. Arithmetic readiness. I. State University of New

York at Buffalo. II. National Institute of Education (U.S.)

III. Title. OCLC 10667519

84-14692

ED 1.310/2:225866

References to calculator uses in education.—Columbus, Ohio : Calculator Information Center, [1982]

4 p. : 28 cm.—(Reference bulletin ; no. 29) "Spons agency: National Inst. of Education (ED), Washington, DC"—Doc. resume. Distributed to depository libraries in microfiche. "April 1982." "Contract 400-80-0007"—Doc. resume. Stamped on t.p.: ED225866. ●Item 466-A-3 (microfiche) S/N ED 225866 @ Educational Resources Information Center

1. Calculating-machines—Bibliography. 2. Educational technology—United States. I. Ohio State University. Calculator Information Center. II. National Institute of Education (U.S.) III. Series. OCLC 10632177

84-14693

ED 1.310/2:225867

Szetela, Walter.

Using calculators : what are the best published materials? (grades 2-9) / prepared by Walter Szetela.—Columbus, Ohio : Calculator Information Center, [1982]

8 p. : ill., forms ; 28 cm.—(Information bulletin ; no. 12) "Spons agency: National Inst. of Education (ED), Washington, DC"—Doc. resume. Distributed to depository libraries in microfiche. "January 1982." "Contract 400-80-0007"—Doc. resume. Stamped on t.p.: ED225867. ●Item 466-A-3 (microfiche) S/N ED 225867 @ Educational Resources Information Center

1. Calculating-machines—Bibliography. 2. Educational technology—United States. I. Ohio State University. Calculator Information Center. II. National Institute of Education (U.S.) III. Title. IV. Series: Information bulletin (Ohio State University. Calculator Information Center) ; no. 12. OCLC 10632153

84-14694

ED 1.310/2:225868

Motivational activities for low (and higher) achievers (and) Solve it with a calculator / Suydam, Marilyn N., ed.—Columbus, Ohio : Calculator Information Center, [1983]

2 v. in 1 : ill. ; 28 cm.—(Information bulletin ; no. 13-14) "Performed pursuant to contract no. 400-80-0007 of the National Institute of Education"—Leaf [9] "September 1982"—(Motivational activities for low (and higher) achievers) "January 1983"—(Solve it with a calculator) Stamped on leaf [1]: ED225868. ●Item 466-A-3 (microfiche) S/N ED 225868 @ Educational Resources Information Center

1. Calculating-machines. 2. Mathematics—Study and teaching (Elementary)—United States. I. Suydam, Marilyn N. II. Ohio State University. Calculator Information Center. III. National Institute of Education (U.S.) IV. Series: Information bulletin (Ohio State University. Calculator Information Center) ; no. 13-14. OCLC 10675767

84-14695

ED 1.310/2:225942

McIntyre, D. John.

Field experiences in teacher education from student to teacher / by D. John McIntyre.—Washington, DC : Foundation for Excellence in Teacher Education : ERIC Clearinghouse on Teacher Education, 1983.

ix, 53 p. ; 28 cm. "Prepared pursuant to contract no. 400-78-0317 with the National Institute of Education, U.S. Department of Education"—T.p. verso. Distributed to depository libraries in microfiche. "February 1983." Bibliography: p. 35-44. "Clearinghouse no. SP 021 492." Stamped

on t.p.: ED225942. ●Item 466-A-3 (microfiche) S/N ED 225942 @ Educational Resources Information Center ISBN 0-8933-3029-

1. Teachers, Training of—United States. 2. Student teaching—United States. 1. Foundation for Excellence in Teacher Education (American Association of Colleges for Teacher Education) II. ERIC Clearinghouse on Teacher Education. III. National Institute of Education (U.S.) IV. Title. 83-080040 OCLC 10210478

84-14696

ED 1.310/2:225971

School-university collaboration supporting school improvement / [prepared for the Research and Educational Practice Program, National Institute of Education].—[Washington, D.C.]: Knowledge Transfer Institute, Center for Technology and Administration, The American University, [1981- v. : ill. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "November 1982"—Vol. IV. Contents: v. 4. Comparison and synthesis of three cases / R.G. Havelock [et al.] "Contract no. 400-79-0063." On sticker: ED225971. ●Item 466-A-3 (microfiche) S/N ED 225971 @ Educational Resources Information Center

1. Educational planning—United States. 2. Educational innovations—United States. 3. Universities and colleges—United States. 4. Schools—United States. I. Havelock, Ronald G. II. American University (Washington, D.C.). Knowledge Transfer Institute. III. National Institute of Education (U.S.). Research and Educational Practice Program. OCLC 10112009

84-14697

ED 1.310/2:225975

Hering, William M.

Research in, on, and by teachers' centers : summary report / William M. Hering, Kenneth R. Howey. — [San Francisco, Calif.] : Far West Laboratory for Educational Research and Development, [1982]

118 p. : forms ; 28 cm. "Small grants competition for research on experienced teachers' centers"—Cover. "Supported with federal funds from the National Institute of Education, Department of Education, under contract no. 400-78-0047." Distributed to depository libraries in microfiche. "July, 1982." Bibliography: p. 78-80. Stamped on cover: ED225975. ●Item 466-A-3 (microfiche) S/N ED 225975 @ Educational Resources Information Center

1. Teacher centers—Research—United States. 2. Teachers—In-service training—Research—United States. I. Howey, Kenneth R. II. Far West Laboratory for Educational Research and Development. III. National Institute of Education (U.S.) IV. Title. OCLC 10653157

84-14698

ED 1.310/2:226016

Williams, Richard C.

Evaluation design project : improving instruction through the management of testing and evaluation activities : a guidebook for school districts / Richard C. Williams and Adrienne Bank. — Los Angeles, Calif. : Center for the Study of Evaluation, Graduate School of Education, University of California, Los Angeles, [1982]

233 leaves ; 28 cm. At head of title: Deliverable - November 1982. Distributed to depository libraries in microfiche. Includes bibliographical references. "Grant number NIE-G-80-0112, P5." "Spons agency: National Inst. of Education (ED), Washington DC"—1st prelim. p. Stamped on cover: ED226016. ●Item 466-A-3 (microfiche) S/N ED 226016 @ Educational Resources Information Center

1. Educational tests and measurements—United States. 2. School districts—United States—Evaluation. 1. Bank,

Adrienne. II. University of California, Los Angeles. Center for the Study of Evaluation. III. National Institute of Education (U.S.) IV. Title. V. Title: Improving instruction through the management of testing and evaluation activities. OCLC 10608104

84-14699

ED 1.310/2:226018

Wilcox, Rand R.

R&D in psychometrics : technical reports on latent structure models / Rand R. Wilcox. — Los Angeles, Calif. : Center for the Study of Evaluation, Graduate School of Education, University of California, Los Angeles, [1982]

1 v. (various foliations) : ill. ; 28 cm. At head of title: Methodology Project. "Grant number NIE-G-80-0112, P3." "National Inst. of Education"—Doc. resume. Distributed to depository libraries in microfiche. "Deliverable - November 1982." Includes bibliographies. Stamped on t.p.: ED226018. ●Item 466-A-3 (microfiche) S/N ED 226018 @ Educational Resources Information Center

1. Educational tests and measurements—United States—Mathematical models. I. University of California, Los Angeles. Center for the Study of Evaluation. II. National Institute of Education (U.S.) III. Title. IV. Title: R. and D. in psychometrics. OCLC 10654244

84-14700

ED 1.310/2:226043

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Direct and frequent measurement and evaluation : effects on instruction and estimates of student progress / Lynn S. Fuchs, Stanley L. Deno, and Phyllis K. Mirkin. — [Minneapolis, Minn.] : Institute for Research on Learning Disabilities, University of Minnesota, [1982]

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1. Academic achievement. 2. Education, Elementary—United States. I. Greener, Jean W. II. University of Minnesota. Institute for Research on Learning Disabilities. III.

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84-14702

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84-14703

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Effects of test modifications on minimum competency test performance of third grade learning disabled students / Susan Beattie, Philip Grise, Bob Algozzine. — [Minneapolis, Minn.] : Institute for Research on Learning Disabilities, University of Minnesota, [1982]

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1. Educational tests and measurements—Florida. 2. Exceptional children. 3. Education, Elementary—Florida. I. Grise, Philip. II. Algozzine, Robert. III. University of Minnesota. Institute for Research on Learning Disabilities. IV. Special Education Programs (U.S.) V. Title. VI. Series: Research report (University of Minnesota. Institute for Research on Learning Disabilities) ; no. 102. OCLC 10654337

84-14704

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Eligibility for learning disability services : a direct and repeated measurement approach / Doug Marston, Gerald Tindal, and Stanley L. Deno. — [Minneapolis, Minn.] : Institute for Research on Learning Disabilities, University of Minnesota, [1982]

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1. Exceptional children—Diagnosis. 1. Tindal, Gerald. II. Deno, Stanley L. III. University of Minnesota. Institute for Research on Learning Disabilities. IV. United States.

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84-14705

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84-14706

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1. Education—Standards—United States. I. National Assessment of Educational Progress (Project) II. National Institute of Education (U.S.) OCLC 10703061

84-14708

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Klausmeier, Herbert J. (Herbert John), 1915-

Usability and effectiveness of the Wisconsin program for the renewal and improvement of secondary education : a

summary of the empirical evidence / by Herbert J. Klausmeier. — Madison, Wis. : Wisconsin Center for Education Research, University of Wisconsin—Madison, School of Education, [1982]

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1. Educational innovations—Wisconsin. 2. Education, Secondary—Wisconsin. 3. Education—Study and teaching (Secondary)—Wisconsin. I. Wisconsin Center for Education Research. II. National Institute of Education (U.S.) III. Title. OCLC 10667542

84-14709

ED 1.310/2:226103

Patterns of linkage between training institutions and private sector employers : a report to the National Institute of Education. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, [1982]

xii, 47 p. ; 28 cm. "NIE-G-81-0022"—T.p. verso. Distributed to depository libraries in microfiche. "September 1982." Bibliography: p. 47. Stamped on t.p.: ED226103. ●Item 466-A-3 (microfiche) S/N ED 226103 @ Educational Resources Information Center

1. Occupational training—United States. 2. Vocational education—United States. 3. Employees, Training of—United States. I. National Center for Research in Vocational Education (U.S.) II. National Institute of Education (U.S.) OCLC 10639128

84-14710

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Youth employability : monographs on research & policy studies. — Columbus, Ohio : The National Center for Research in Vocational Education, 1981.

viii, 134 p. : ill. ; 28 cm. "Five award-winning monographs." "National Inst. of Education"—Doc. resume. Distributed to depository libraries in microfiche. Includes bibliographies. Contents: The impact of employment and training programs on the work attitudes of disadvantaged youth / M.W. Forcier, A.B. Hahn — Predicting academic success for high risk students / M.E. Gaddy, J. Ockerman-Garza — On creating viable work experience programs / M.A. Hamilton — Youth employability training / K.K. Manley, D.E. Vogler — Information and employment success of young men / J. Shack-Marquez. ●Item 466-A-3 (microfiche) S/N ED 226131 @ Educational Resources Information Center

1. Youth—Employment—United States—Addresses, essays, lectures. I. National Center for Research in Vocational Education (U.S.) II. National Institute for Education (U.S.) OCLC 10719742

84-14711

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Task listings resulting from the Vocational Competency Measures Project : memorandum report. — Palo Alto, Calif. : American Institutes for Research, [1982]

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1. Job analysis. 2. Job descriptions. I. Vocational Competency Measures Project (American Institutes for Research) II. United States. Office of Vocational and Adult Education. OCLC 10640845

84-14712

ED 1.310/2:226147

Report from the Study Group on Rehabilitation of Clients with Specific Learning Disabilities / Study Group chairman, Carol E. Cato ; University sponsor, B. Douglas Rice. — Hot Springs, Ark. : Arkansas Rehabilitation Research and Training Center, University of Arkansas ; Arkansas Rehabilitation Services, [1982]

vii, 91 p. : ill., forms ; 28 cm. "Ninth Institute on Rehabilitation Issues, June 1-3, 1982, St. Louis, Missouri." Distributed to depository libraries in microfiche. Bibliography: p. 89-91. "Developed under a research and training center grant (G008200023) from the National Institute of Handicapped Research (U.S.)" ●Item 466-A-3 (microfiche) S/N ED 225147 @ Educational Resources Information Center

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84-14713

ED 1.310/2:226153

ED 1.310/2:226154

Productivity primer. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, 1982.

v. ; 28 cm. — (Special publication series ; no. 35) "Office of Vocational and Adult Education ... 300-78-0032"—1st prelim. p. Distributed to depository libraries in microfiche. Includes bibliographies. Description based on Book 4. Contents: Book 4. Economic development and productivity / compiled by Mark Newton. ED226153-154 (Books 4-5) ●Item 466-A-3 (microfiche) S/N ED 226153-154 @ Educational Resources Information Center

1. Labor productivity—United States. 2. Vocational education—United States. I. Newton, Mark. II. National Center for Research in Vocational Education (U.S.) III. United States. Office of Vocational and Adult Education. IV. Series: Special publication series (National Center for Research in Vocational Education (U.S.)) ; no. 35. OCLC 10143511

84-14714

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Huddleston, Kenneth F.

If productivity is the problem ... / by Kenneth F. Huddleston. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, [1982]

viii, 48 p. : ill. ; 28 cm. — (Special publication series ; no. 36) "Contract number: 300-78-0032 ... prepared pursuant to a contract with the Office of Vocational and Adult Education, U.S. Department of Education"—T.p. verso. Distributed to depository libraries in microfiche. "June 1982." Bibliography: p. 45-48. Stamped on t.p.: ED226155. ●Item 466-A-3 (microfiche) S/N ED 226155 @ Educational Resources Information Center

1. Labor productivity—United States. 2. Vocational education—United States. I. National Center for Research in Vocational Education. II. United States. Office of Vocational and Adult Education (U.S.) III. Title. IV. Series: Special publication series (National Center for Research in Vocational Education (U.S.)) ; no. 36. OCLC 10119236

84-14715

ED 1.310/2:226190

National Center Clearinghouse (U.S.)

Curriculum Resources / compiled by the National Center Clearinghouse. — Columbus, OH : National Center for Research in Vocational Education, the Ohio State University, 1982.

viii, 215 p. : forms ; 28 cm. — (Resources in vocational education ; v. 15, no. 1) Distributed to depository libraries in microfiche. Stamped on cover: ED226190. "Spons agency: Office of Vocational and Adult Education (ED), Washington, D.C."—Document resume. ●Item 466-A-3 (microfiche) S/N ED 226190 @ Educational Resources Information Center
1. Education — Bibliography. I. National Center for Research in Vocational Education (U.S.) II. United States. Office of Vocational and Adult Education. III. Title. IV. Series. OCLC 10640860

84-14716

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Effective instructional leadership. — [Eugene, Or.] : ERIC Clearinghouse on Educational Management, [1983]

[4] p. ; 28 cm. — (The Best of ERIC on educational management ; no. 67) "Prepared with funding from the National Institute of Education, U.S. Department of Education under contract no. 400-78-0007"—P. [4] Distributed to depository libraries in microfiche. "January 1983." ●Item 466-A-3 (microfiche) S/N ED 225402 @ Educational Resources Information Center
1. School management and organization — United States — Bibliography. I. ERIC Clearinghouse on Educational Management. II. National Institute of Education (U.S.) III. Series. OCLC 10719726

84-14717

ED 1.310/2:226549

McCarthy, Jeanne McRae.

Project first chance : Arizona behavior analysis interactive outreach program / Jeanne McRae McCarthy. — Tucson, Ariz. : University of Arizona, 1982.

749 leaves : forms ; 28 cm. Title from document resume. Distributed to depository libraries in microfiche. "Department of Health, Education, and Welfare, Office of Education, Washington, D.C. grant number G008100869"—Program performance report. ●Item 466-A-3 (microfiche) S/N ED 226549 @ Educational Resources Information Center
1. Education, Preschool. 2. Mentally handicapped children — Education (Preschool) 3. Physically handicapped children — Education (Preschool) I. United States. Dept. of Education. II. University of Arizona. III. Title. OCLC 10641753

84-14718

ED 1.310/2:226681

Gomberg, Irene L.

Financial support for the humanities : a special methodological report / Irene L. Gomberg, Frank J. Atelsek. — Washington, D.C. : American Council on Education, [1983]

iv, 34 p. ; 28 cm. — (Higher Education Panel reports ; no. 56) "Supported by the National Science Foundation under contract SRS-8117037, and by the U.S. Department of Education and the National Endowment for the Humanities under grant OP-20027-81-2233"—T.p. verso. Distributed to depository libraries in microfiche. "January 1983." Stamped on cover: ED226681. ●Item 466-A-3 (microfiche) S/N ED 226681 @ Educational Resources Information Center
1. Education, Higher — United States — Finance. 2. Education, Humanistic — United States — Finance. 3. State aid to higher education — United States. I. Atelsek, Frank J.

(Frank Joseph) II. American Council on Education. Higher Education Panel. III. National Science Foundation (U.S.) IV. National Endowment for the Humanities. V. United States. Dept. of Education. VI. Title. VII. Series. OCLC 09887278

84-14719

ED 1.310/2:226725

Lipson, Joseph I.

Public education and electronic technologies / by Joseph I. Lipson and Kathleen M. Fisher. — Madison, Wis. : Wisconsin Center for Education Research, University of Wisconsin, [1982]

v, 42 p. ; 28 cm. "Supported in part by a grant from the National Institute of Education (Grant no. NIE-G-81-0009)"—T.p. verso. Distributed to depository libraries in microfiche. "June 1982." Bibliography: p. 41-42. Stamped on t.p.: ED226725. ●Item 466-A-3 (microfiche) S/N ED 226725 @ Educational Resources Information Center
1. Computer-assisted instruction — United States. 2. Educational technology — United States. 3. Teaching — Aids and devices. I. Fisher, Kathleen M. II. National Institute of Education (U.S.) III. Wisconsin Center for Education Research. IV. Title. OCLC 09864282

84-14720

ED 1.310/2:226737

Rhode Island Dissemination Capacity Building Project : final report (1976-1981). — [Providence, R.I.] : Rhode Island Department of Education, Bureau of Technical Assistance, Support Services Unit, [1981]

1 v. (various foliations) : ill., forms ; 28 cm. "Spons. agency: National Institute of Education"—Doc. resume. Distributed to depository libraries in microfiche. "December 1981." "NIE-G-76-0055." ●Item 466-A-3 (microfiche) S/N ED 226737 @ Educational Resources Information Center
1. Education — Information services — United States. 2. Communication in education — United States. I. National Institute of Education (U.S.) II. Rhode Island. Dept. of Education. Bureau of Technical Assistance. Support Services Unit. OCLC 10612600

84-14721

ED 1.310/2:226764

Sive, Mary Robinson, 1928-

School library media centers and networking / by Mary Robinson Sive. — [Syracuse, N.Y.] : ERIC Clearinghouse on Information Resources, Syracuse University, 1982.

[ii], vii, 85 leaves ; 28 cm. "Prepared with funding from the National Institute of Education, U.S. Department of Education under contract no. NIE-400-82-0001"—Leaf [ii] Distributed to depository libraries in microfiche. Bibliography: leaves 43-60. Stamped on t.p.: ED226764. ●Item 466-A-3 (microfiche) S/N ED 226764 @ Educational Resources Information Center
1. School libraries — United States. 2. Instructional materials centers — United States. 3. Library information networks — United States. I. National Institute of Education (U.S.) II. ERIC Clearinghouse on Information Resources. III. Title. OCLC 10270371

84-14722

ED 1.310/2:226895

United States. Dept. of Education.

Revised report on the definition of Indian : a study of alternative definitions and measures relating to eligibility and service under Part A of the Indian Education Act. — [Washington, D.C.] : U.S. Dept. of Education, [1982]

1 v. (various pagings) : ill. ; 28 cm. Distributed to depository libraries in microfiche. "September 30, 1982." In-

cludes bibliographical references. "A report from the Secretary of Education to the President and the Congress." Stamped on t.p.: ED226895. ●Item 466-A-3 (microfiche) S/N ED 226895 @ Educational Resources Information Center

1. Indians of North America—Education. 2. Indians of North America—Children. I. Title. OCLC 10662529

84-14723

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Environmental education in action V : international case studies in environmental education / selected and edited by Margaret E. Cowan and William B. Stapp. — Columbus, Ohio : ERIC Clearinghouse for Science, Mathematics, and Environmental Education, The Ohio State University, College of Education and School of Natural Resources, [1982]

xix, 308 leaves : ill. ; 28 cm. "Prepared with funding from the National Institute of Education, U.S. Department of Education under contract no. 400-78-0004"—Leaf ii. Distributed to depository libraries in microfiche. "December 1982." Includes bibliographies. Stamped on t.p.: ED226944. ●Item 466-A-3 (microfiche) S/N ED 226944 @ Educational Resources Information Center

1. Conservation of natural resources—Study and teaching—Case studies. 2. Ecology—Study and teaching—Case studies. I. Cowan, Margaret E. II. Stapp, William B. III. National Institute of Education (U.S.) IV. ERIC Clearinghouse for Science, Mathematics, and Environmental Education. OCLC 10654167

84-14724

ED 1.310/2:226991

A Meta-analysis of research on science teacher education practices associated with inquiry strategy / by Gary L. Sweitzer ... [et al.]. — Columbus, Ohio : ERIC Clearinghouse for Science, Mathematics, and Environmental Education, Ohio State University, 1982.

iii, 26 leaves : ill. ; 28 cm. "National Inst. of Education"—Doc. resume. Distributed to depository libraries in microfiche. "December, 1982." Stamped on t.p.: ED226991. Includes bibliographies. ●Item 466-A-3 (microfiche) S/N ED 226991 @ Educational Resources Information Center

1. Science—Teacher training. 2. Science—Study and teaching. 3. Teachers—In-service training. I. Sweitzer, Gary L. II. ERIC Clearinghouse for Science, Mathematics, and Environmental Education. III. National Institute of Education (U.S.) OCLC 10719750

84-14725

ED 1.310/2:227051

Planning a social studies program : activities, guidelines, and resources / edited by James E. Davis. — Rev. ed. — Boulder, Colo. : Social Science Education Consortium, Inc. : ERIC Clearinghouse for Social Studies/Social Science Education, 1983.

I v. : ill., forms ; 28 cm. "Prepared with funding from the National Institute of Education, U.S. Department of Education, under contract no. 400-78-0006"—T.p. verso. Distributed to depository libraries in microfiche. Bibliography: p. 28-31. Stamped on t.p.: ED227051. ●Item 466-A-3 (microfiche) S/N ED 227051 @ Educational Resources Information Center ISBN 0-899-4266-

1. Social sciences—Study and teaching (Secondary)—United States—Addresses, essays, lectures. 2. Social sciences—Study and teaching (Elementary)—United States—Addresses, essays, lectures. I. Davis, James E. (James Edwin), 1940-. II. National Institute of Education (U.S.) III. Social Science Education Consortium. IV. ERIC Clearinghouse for Social Studies/Social Science Education. H62.5.U5P527 1983 83-000681 300/.7/1073 e2 19 OCLC 09392486

84-14726

ED 1.310/2:227146

Ironson, Gail H.

Item bias techniques when amount of bias is varied and score differences between groups are present / principal investigator, Gail H. Ironson ; research assistant, Robert Craig. — Tampa, Fla. : Dept. of Psychology, University of South Florida, 1982.

iv, 39 p. : ill. ; 28 cm. At head of title: Final report. "Funds from the National Institute of Education, Grant NIE-G-81-0045." Distributed to depository libraries in microfiche. Bibliography: p. 36-39. Stamped on cover: ED227146. ●Item 466-A-3 (microfiche) S/N ED 227146 @ Educational Resources Information Center

1. Educational tests and measurements. 2. Test bias. I. Craig, Robert C. II. University of South Florida. Dept. of Psychology. III. National Institute of Education (U.S.) IV. Title. OCLC 10641666

84-14727

ED 1.310/2:227151

Validity as a variable : can the same certification test be valid for all students / William H. Schmidt ... [et al.]. — East Lansing, Mich. : Institute for Research on Teaching, 1982.

iv, 29 p. : ill. ; 28 cm. — (Occasional paper ; no. 53) "The Institute for Research on Teaching is funded primarily by the Program for Teaching and Instruction of the National Institute of Education, United States Department of Education." Distributed to depository libraries in microfiche. Includes bibliographical references. Stamped on cover: ED227151. "Contract 400-81-0014"—Document resume. ●Item 466-A-3 (microfiche) S/N ED 227151 @ Educational Resources Information Center

1. Educational tests and measurements. 2. High school placement test. 3. Students, Rating of. I. Schmidt, William H. II. Program for Teaching and Instruction (U.S.) III. Michigan State University. Institute for Research on Teaching. IV. Series: Occasional paper (Michigan State University. Institute for Research on Teaching) ; no. 53. OCLC 10641649

84-14728

ED 1.310/2:227155

Changes in student performance by achievement class and modal grade : a different look at assessment data in reading, science and mathematics. — Denver, Colo. : National Assessment of Educational Progress, Education Commission of the States, [1982]

xiii, 90 p. : ill., 1 map ; 28 cm. At head of title: Technical report. "Performed pursuant to contract no. OEC-O-74-0506 of the National Center for Education Statistics and the National Institute of Education; also, grant no. NIE-G-80-0003 of the National Institute of Education"—T.p. verso. Distributed to depository libraries in microfiche. "December 1982." Bibliography: p. 89-90. "No. SY-RSM-21." Stamped on cover: ED227155. ●Item 466-A-3 (microfiche) S/N ED 227155 @ Educational Resources Information Center ISBN 0-8939-8479-

1. Educational accountability—United States. 2. Examinations—United States. 3. Educational tests and measurements—United States. I. National Assessment of Educational Progress (Project) II. National Center for Education Statistics. III. National Institute of Education (U.S.) 72-183665 OCLC 10198396

84-14729

ED 1.310/2:227159

Holmes, Barbara.

Reading, science and mathematics trends : a closer look / by Barbara J. Holmes and the staff of the National Assessment of Educational Progress. — Denver, Colo. : Education Commission of the States, [1982]

xi, 19 p. : ill. ; 28 cm. "Performed pursuant to grant no. NIE-G-80-0003 of the National Institute of Education"—T.p. verso. Distributed to depository libraries in microfiche. "December 1982." Bibliography: p. 19. "No. SY-RSM-50." Stamped on cover: ED227159. ●Item 466-A-3 (microfiche) S/N ED 227159 @ Educational Resources Information Center

1. Academic achievement. 2. Reading—United States—Ability testing. 3. Science—United States—Ability testing. 4. Mathematical ability—Testing. I. National Assessment of Educational Progress (Project) II. Education Commission of the States. III. National Institute of Education (U.S.) IV. Title. OCLC 09508422

84-14730

ED 1.310/2:227186

Scherer, Jacqueline.

Executive summary and policy recommendations of the work of nets / Jacqueline Scherer. — Rochester, Mich. : Oakland University, [1981]

14 p. ; 28 cm. "Research report for the National Institute of Education." "Part IV of a four part final report, "Work of Nets." Distributed to depository libraries in microfiche. Contract No.: 400-79-0007. ●Item 466-A-3 (microfiche) S/N ED 227186 @ Educational Resources Information Center

1. Network analysis (Anthropo-geography) 2. School integration. I. National Institute of Education (U.S.) II. Oakland University. III. Title. IV. Title: The work of nets. OCLC 10641704

84-14731

ED 1.310/2:227206

ED 1.310/2:227207

Nunez, Ann R.

As others see vocational education / by Ann R. Nunez, Jill Frymier Russell. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, 1982.

2 v. : ill., forms ; 28 cm. — (Research and development series ; no. 225 A) (Research and development series ; no. 225 B) "U.S. Department of Education, Office of Vocational and Adult Education"—Doc. resume. Distributed to depository libraries in microfiche. Includes bibliographies. Contents: bk. 1. A survey of the National Association of Manufacturers —bk. 2. A survey of the National Conference of State Legislatures. "ED227206" stamped on t.p., book 1. "ED227207" stamped on t.p., book 2. ●Item 466-A-3 (microfiche) S/N ED 227206 @ Educational Resources Information Center ; ED 227207 @ Educational Resources Information Center

1. Vocational education. I. Russell, Jill Frymier. II. National Center for Research in Vocational Education (U.S.) III. United States. Office of Vocational and Adult Education. IV. Title. V. Series: Research and development series ; no. 225 A. VI. Series: Research and development series ; no. 225 B. OCLC 10119215

84-14732

ED 1.310/2:227304

Lewis, Morgan V.

Recent research on labor market outcomes of secondary vocational education / Morgan V. Lewis. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, [1983]

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1. Vocational school graduates—United States. 2. Vocational education—United States. I. National Center for Research in Vocational Education (U.S.) II. United States. Office of Vocational and Adult Education. III. Title. OCLC 10702792

84-14733

ED 1.310/2:227305

Franchak, Stephen J.

Factors influencing program decisions in vocational education / Stephen J. Franchak. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, 1983.

x, 54 p. : ill. ; 28 cm. "U.S. Department of Education, Office of Vocational and Adult Education"—P. ii. Distributed to depository libraries in microfiche. Stamped on t.p.: ED227305. Bibliography: p. 45-54. "Contract number: 300780032"—P. ii. ●Item 466-A-3 (microfiche) S/N ED 227305 @ Educational Resources Information Center

1. Vocational education—United States—Administration. I. National Center for Research in Vocational Education (U.S.) II. United States. Office of Vocational and Adult Education. III. Title. OCLC 10702822

84-14734

ED 1.310/2:227306

Gardner, John A.

Influences of high school curriculum on determinants of labor market experiences / John A. Gardner, Paul Campbell, Patricia Seitz. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, [1982]

xxi, 188 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "U.S. Department of Education, Office of Vocational and Adult Education"—P. ii. "October 1982." Bibliography: p. 185-188. "Contract number: 300780032"—P. ii. Stamped on t.p.: ED227306. ●Item 466-A-3 (microfiche) S/N ED 227306 @ Educational Resources Information Center

1. Vocational education—Evaluation—United States. 2. Educational research—United States. I. Campbell, Paul B. II. Seitz, Patricia, 1955- III. National Center for Research in Vocational Education (U.S.) IV. United States. Office of Vocational and Adult Education. V. Title. OCLC 10702902

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Opinions about the roles of secondary and postsecondary vocational education / Harold Starr ... [et al.]. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, [1983]

xi, 62 p. : forms ; 28 cm. "U.S. Department of Education, Office of Vocational and Adult Education"—P. ii. Distributed to depository libraries in microfiche. "January 1983." Bibliography: p. 61-62. "Project number: 300780032"—P. ii. Stamped on t.p.: ED227307. ●Item 466-A-3 (microfiche) S/N ED 227307 @ Educational Resources Information Center

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Patzner, Frank C.

The roles and functions of vocational education : some current perspectives / Frank C. Patzner, Jill Frymier Russell. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, [1983]

xiii, 146 p. : ill., forms ; 28 cm. "U.S. Department of Education, Office of Vocational and Adult Education"—P. ii. Distributed to depository libraries in microfiche. "January 1983." Bibliography: p. 143-146. "Contract number: 300-78-0032"—P. ii. Stamped on t.p.: ED227308. ●Item 466-A-3 (microfiche) S/N ED 227308 @ Educational Resources Information Center

I. Vocational education—United States. 2. Vocational education planning—United States. I. Russell, Jill Frymier. II. National Center for Research in Vocational Education (U.S.) III. United States. Office of Vocational and Adult Education. IV. Title. OCLC 10702893

84-14737

ED 1.310/2:227314

Hull, William Lee.

R&D impact criteria for improving vocational education programs / William L. Hull, Kay A. Adams, Debra D. Bragg. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, [1983]

x, 103 p. : ill., forms ; 28 cm. "U.S. Department of Education, Office of Vocational and Adult Education"—P. ii. Distributed to depository libraries in microfiche. "January 1983." Bibliography: p. 97-103. "Contract number: 300780032"—P. ii. Stamped on t.p.: ED227314. ●Item 466-A-3 (microfiche) S/N ED 227314 @ Educational Resources Information Center

I. Vocational education—United States. 2. Educational research—United States. I. Adams, Kay A. II. Bragg, Debra D. III. National Center for Research in Vocational Education (U.S.) IV. United States. Office of Vocational and Adult Education. V. Title. VI. Title: R and D impact criteria for improving vocational education programs. OCLC 10702769

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Communication linkage implementation study : a computer based message system for vocational education : final report / Carl F. Oldsen. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, [1983]

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I. Vocational education—United States. 2. Telecommunication systems. I. National Center for Research in Vocational Education (U.S.) II. United States. Office of Vocational and Adult Education. III. Title. OCLC 10702773

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The self-reported preparation of recent vocational teacher education graduates to instruct exceptional students / Cheryl Meredith Lowry ... [et al.]. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, 1983.

xvii, 115 p. : forms ; 28 cm. "U.S. Department of Education, Office of Vocational and Adult Education"—P. ii. Distributed to depository libraries in microfiche. Bibliography: p. 43. "Contract number: 300780032"—P. ii. Stamped on t.p.: ED227316. ●Item 466-A-3 (microfiche) S/N ED 227316 @ Educational Resources Information Center

1. Vocational education—United States—Teacher training. I. Lowry, Cheryl Meredith. II. National Center for Research in Vocational Education (U.S.) III. United States. Office of Vocational and Adult Education. OCLC 10702851

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Youth's perceptions of employer hiring and disciplinary standards : technical report, employability factors study / by Richard J. Miguel ... [et al.]. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, 1982, [i.e. 1983]

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I. Youth—Employment—United States. 2. Career education—United States. I. Miguel, Richard J. II. National Center for Research in Vocational Education (U.S.) III. National Institute of Education (U.S.) IV. Series. OCLC 10663001

84-14741

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Occupational differences between Hispanics and non-Hispanics / Ross M. Stolzenberg ; prepared for the National Commission for Employment Policy. — Santa Monica, Ca. : The Commission, [1982]

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1. Hispanic Americans—Employment—United States. I. United States. National Commission for Employment Policy. II. Rand Corporation. III. Title. IV. Series. OCLC 09130297

84-14742

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Part-time employment of in-school youth : an assessment of costs and benefits / Ellen Greenberger and Laurence D. Steinberg. — Irvine, Calif. : University of California, [1980]

24 leaves ; 28 cm. At head of title: Final report. Sponsored by National Institute of Education. Distributed to depository libraries in microfiche. Includes bibliographical references. "NIE-78-0191 ; NIE-G-79-0148"—Doc. res. p. Stamped on t.p.: ED227334. ●Item 466-A-3 (microfiche) S/N ED 227334 @ Educational Resources Information Center

1. Student employment — United States — Cost effectiveness. I. Steinberg, Laurence D. II. University of California, Irving. III. National Institute of Education (U.S.) IV. Title. OCLC 10633172

84-14743

ED 1.310/2:227335

Wright, Douglas A.

Trends in vocational education in the arts 1980 / by Douglas A. Wright, Elizabeth Farris. — [Washington, D.C.?] : U.S. Dept. of Education, Office of Educational Research and Improvement, National Center for Education Statistics, [1983] v. 11 p. : ill. ; 28 cm. — (FRSS report ; no. 11) "Prepared for the National Center for Education Statistics by Westat, Inc. under Contract number 300-79-0517"—T.p. verso. Distributed to depository libraries in microfiche. Includes bibliographical references. "NCES 83-202." Stamped on t.p.: ED227335. ●Item 466-A-3 (microfiche) S/N ED 227335 @ Educational Resources Information Center

1. Vocational education—United States. 2. Art—Study and teaching—United States. 3. Art schools—United States. I. Farris, Elizabeth. II. Westat, inc. III. National Center for Education Statistics. IV. Title. V. Series. OCLC 10633175

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Goodman, Paul.

Some observations on specifying models of group performance / Paul Goodman, Robert Atkin and Elizabeth Ravlin. — Pittsburgh, Pa. : Graduate School of Industrial Administration, Carnegie-Mellon University, 1982.

10 p., [7] p. : ill. ; 28 cm. "Jointly sponsored by the Bureau of Mines, contract no. J0100069 and the Department of Energy, contract no. DE-AD-01-14186." "APA Symposium: Productive Work Teams and Groups: Models and Methods for Research, 1982." Distributed to depository libraries in microfiche. Bibliography: p. [1] Stamped on cover: ED227386. ●Item 466-A-3 (microfiche) S/N ED 227386 @ Educational Resources Information Center

1. Work groups. 2. Achievement motivation. I. Atkin, Robert. II. Ravlin, Elizabeth. III. United States. Bureau of Mines. IV. United States. Dept. of Energy. V. Carnegie-Mellon University. Graduate School of Industrial Administration. VI. Title. OCLC 10662985

84-14745

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Bennett, William John, 1943-

The shattered humanities / William J. Bennett. — Washington, D.C. : National Endowment for the Humanities, [1982]

10 leaves ; 28 cm. "Prepared for delivery on November 20, 1982 at the 72nd Annual Convention of the National Council of Teachers of English (NCTE)." Distributed to depository libraries in microfiche. Stamped on t.p.: ED227481. ●Item 466-A-3 (microfiche) S/N ED 227481 @ Educational Resources Information Center

1. Humanities. 2. Classical education. 3. Education, Humanistic — United States. I. National Endowment for the Humanities. II. Title. OCLC 10641059

84-14746

ED 1.310/2:227609

Burrello, Leonard C., 1942-

Quality inservice education : final report of the National Inservice Network, 1978-1981 / submitted by Leonard C. Burrello, Katharine V. Byers, Daniel Cline. — Washington, D.C. : The Network, [1982]

4, 2, 170 p. : ill., forms ; 28 cm. Cover title: REGI: final report, 1978-1981: NIN. "Spons agency: Office of Special Education and Rehabilitative Services (ED) ... Division of

Personnel Preparation"—Doc. resume. Distributed to depository libraries in microfiche. "February 1982." Stamped on cover: ED227609. Includes bibliographies. ●Item 466-A-3 (microfiche) S/N ED 227609 @ Educational Resources Information Center

1. Teachers—In-service training—United States. I. Byers, Katharine V. II. Cline, Daniel H. (Daniel Hoven), 1944- III. United States. Office of Special Education. Division of Personnel Preparation. IV. National Inservice Network. V. Title. VI. Title: REGI: final report, 1978-1981: NIN. OCLC 10719759

84-14747

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Helping small towns grow. — Corvallis, OR : Oregon State University, Western Rural Development Center, [1982]

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1. Community development — United States. 2. City planning — United States. I. Oregon State University. Extension Service. II. United States. Dept. of Agriculture. III. Western Rural Development Center. IV. Series. OCLC 10344816

84-14748

ED 1.310/2:228111

Szalay, Lorand B.

A Colombian-U.S. communication lexicon of images, meanings, cultural frames of reference / Lorand B. Szalay, Eloisa Vasco M., Margret N. Brena. — Washington, D.C. : Institute of Comparative Social and Cultural Studies, Inc., c1982.

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1. Cross-cultural studies — Colombia. 2. Cross-cultural studies — United States. I. Vasco Montaya, Eloisa. II. Brena, Margret N. III. Institute of Comparative Social and Cultural Studies. IV. United States. Dept. of Education. V. Title. OCLC 10662976

84-14749

ED 1.310/2:228205

Morse, David T.

Public school teachers' perceptions of test validity and methods of interpreting test score data : final report / David T. Morse. — [Miss.] : Mississippi State University, Bureau of Educational Research and Evaluation, [1982]

i, 135 leaves : ill., forms ; 28 cm. "Supported in whole or in part by the National Institute of Education, Department of Health, Education, and Welfare"—P. [3] Distributed to depository libraries in microfiche. "December 1982." Bibliography: leaves 63-65. Stamped on cover: ED228205. ●Item 466-A-3 (microfiche) S/N ED 228205 @ Educational Resources Information Center

1. Educational test and measurements. 2. Attitude change. 3. Teachers — Attitudes. I. National Institute of Education (U.S.) II. Mississippi State University. Bureau of Educational Research and Evaluation. III. Title. OCLC 10662993

84-14750

ED 1.310/2:228369

Hyde, Arthur A.

Capacities for solving problems : problems and problem solving methods of school principals / Arthur A. Hyde. — Chicago, Ill. : Center for New Schools, [1977]
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1. Problem solving. 2. School administrators. 3. Interpersonal relations. I. Center for New Schools (U.S.) II. National Institute of Education (U.S.). Group on School Capacity for Problem Solving. III. Documentation and Technical Assistance in Urban Schools Project (Center for New Schools) IV. Title. V. Title: Problems and problem solving methods of school principals. OCLC 10662963

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Vocational education teacher preparation to improve secondary students' basic skills : an exploratory study / Louise Vetter ... [et al.] — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, 1983.

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I. Vocational teachers—Training of—United States. I. Vetter, Louise. II. National Center for Research in Vocational Education (U.S.) III. United States. Office of Vocational and Adult Education. OCLC 10687662

84-14752

ED 1.310/2:228434

Equity and vocational education : an initial synthesis of progress and recommendations for the future / Louise Vetter ... [et al.] — Columbus, Ohio : The National Center for Research in Vocational Education, The Ohio State University, 1982.

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1. Sex discrimination in education—United States—Bibliography. 2. Vocational education of women—United States—Bibliography. I. Vetter, Louise. II. National Center for Research in Vocational Education (U.S.) III. United States. Office of Vocational and Adult Education. OCLC 10687461

84-14753

ED 1.310/2:228470

Bushnell, David S.

The emerging role of vocational education in job creation and development / David S. Bushnell. — [Washington, D.C.] : U.S. Dept. of Education, Division of Research and Demonstration, Bureau of Occupational and Adult Education, [1980]

81 leaves : 1 ill. ; 28 cm. "State-of-the-practice-report." "American Vocational Association." "Performed pursuant to a contract with the U.S. Department of Education." "Contract no. 300790762." Distributed to depository libraries in microfiche. "May, 1980." Includes bibliographical

references. Stamped on top: ED228470. ●Item 466-A-3 (microfiche) S/N ED 228470 @ Educational Resources Information Center

1. Vocational education—United States. I. United States. Bureau of Occupational and Adult Education. Division of Research and Demonstration. II. American Vocational Association. III. National Institute of Education (U.S.) IV. Title. OCLC 10699198

84-14754

ED 1.310/2:228482-483

ED 1.310/2:228488-496

Ashmore, M. Catherine.

PACE revised : program for acquiring competence in entrepreneurship : level 1 / developed by M. Catherine Ashmore and Sandra G. Pritz. — Columbus, Ohio : National Center for Research in Vocational Education, [1983-]

v. : ill. 28 cm. — (Research & development series ; no. 240 AB 4-5, 10-18) Cover title. Distributed to depository libraries in microfiche. Contents: unit 4. Obtaining technical assistance — unit 5 Choosing the type of ownership — unit 10. Complying with government regulations — unit 11. Managing the business — unit 12. Managing human resources — unit 13. Promoting the business — unit 14. Managing sales efforts — unit 15. Keeping the business records — unit 16. Managing the finances — unit 17. Managing customer credit and collections — unit 18. Protecting the business. ED228482-483, 488-496 (Units 4-5, 10-18). ●Item 466-A-3 (microfiche) S/N ED 228482-483, 488-496 (units 4-5, 10-18) @ Educational Resources Information Center

1. Business education—United States. 2. Small business—Management—Study and teaching—United States. 3. New business enterprises—Management—Study and teaching—United States. 4. Entrepreneur—Training of. I. Pritz, Sandra G. II. National Center for Research in Vocational Education (U.S.) III. Title. IV. Title: Program for acquiring competence in entrepreneurship. V. Series. OCLC 10566455

84-14755

ED 1.310/2:228498-499

ED 1.310/2:228503-515

Ashmore, M. Catherine.

PACE revised : program for acquiring competence in entrepreneurship : level 2 / developed by M. Catherine Ashmore and Sandra G. Pritz. — Columbus, Ohio : National Center for Research in Vocational Education, [1983-]

v. : ill. ; 28 cm. — (Research & development series ; no. 240 BB 1-2, 6-18) Cover title. Distributed to depository libraries in microfiche. Contents: unit 1. Understanding the nature of small business — unit 2. Determining your potential as an entrepreneur — unit 6. Planning the marketing strategy — unit 7. Locating the business — unit 8. Financing the business — unit 9. Dealing with legal issues — unit 10. Complying with government issues — unit 11. Managing the business — unit 12. Managing human resources — unit 13. Promoting the business — unit 14. Managing the sales effort — unit 15. Keeping the business records — unit 16. Managing the finances — unit 17. Managing customer credit and collections — unit 18. Protecting the business. ED 228498-499, 503-515 (Units 1-2, 6-18) ●Item 466-A-3 (microfiche) S/N ED 228498-499, 503-515 (units 1-2, 6-18) @ Educational Resources Information Center

1. Business education—United States. 2. Small business—Management—Study and teaching—United States. 3. New business enterprises—Management—Study and teaching—United States. I. Pritz, Sandra G. II. National Center for Research in Vocational Education (U.S.) III. Title. IV.

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84-14756

ED 1.310/2:228516

Ashmore, M. Catherine.

PACE (revised) : instructor guide / developed by M. Catherine Ashmore and Sandra G. Pritz. — Columbus, Ohio : National Center for Research in Vocational Education, 1983.

v. : ill. 28 cm. — (Research & development series ; no. 240 C) Cover title. Distributed to depository libraries in microfiche. Contents: level 3. ED228516—Level 3. ●Item 466-A-3 (microfiche) S/N ED 228516 (level 3) @ Educational Resources Information Center

1. Business education — United States. 2. Small business — Management — Study and teaching — United States. 3. New business enterprises — Management — Study and teaching — United States. 4. Entrepreneur — Training of. I. Pritz, Sandra G. II. National Center for Research in Vocational Education (U.S.) III. Series. OCLC 10574285

84-14757

ED 1.310/2:228517-534

Ashmore, M. Catherine.

PACE revised : program for acquiring competence in entrepreneurship : level 3 / developed by M. Catherine Ashmore and Sandra G. Pritz. — Columbus, Ohio : National Center for Research in Vocational Education, [1983]

18 v. : ill. ; 28 cm. — (Research & development series ; no. 240 CB 1-18) Cover title. Distributed to depository libraries in microfiche. Contents: unit 1. Understanding the nature of small business — unit 2. Determining your potential as an entrepreneur — unit 3. Developing the business plan — unit 4. Obtaining technical assistance — unit 5. Choosing the type of ownership — unit 6. Planning the market strategy — unit 7. Locating the business — unit 8. Financing the business — unit 9. Dealing with legal issues — unit 10. Complying with government issues — unit 11. Managing the business — unit 12. Managing human resources — unit 13. Promoting the business — unit 14. Managing the sales effort — unit 15. Keeping the business records — unit 16. Managing the finances — unit 17. Managing customer credit and collections — unit 18. Protecting the business. ED228517-534 (Units 1-18). ●Item 466-A-3 (microfiche) S/N ED 228517-534 (units 1-18) @ Educational Resources Information Center

1. Business education — United States. 2. Small business — Management — Study and teaching — United States. 3. New business enterprises — Management — Study and teaching — United States. 4. Entrepreneur — Training of. I. Pritz, Sandra G. II. National Center for Research in Vocational Education (U.S.) III. Title. IV. Title: Program for acquiring competence in entrepreneurship. V. Series. OCLC 10688222

84-14758

ED 1.310/2:228616

Winograd, Peter N.

Strategic difficulties in summarizing texts / Peter N. Winograd. — Champaign, Ill. : University of Illinois at Urbana-Champaign ; Cambridge, Mass. : Bolt, Beranek and Newman Inc., [1983]

51, [3] leaves : ill. ; 28 cm. — (Technical report ; no. 274) At head of title: Center for the Study of Reading. "Supported in part by the National Institute of Education under contract no. HEW-NIE-C-400-76-0116." Distributed to depository libraries in microfiche. "April 1983." Bibliography: leaves 36-40. Stamped on t.p.: ED228616. ●Item 466-A-3 (microfiche) S/N ED 228616 @ Educational Resources Information Center

1. Reading comprehension. I. University of Illinois at Urbana-Champaign. Center for the Study of Reading. II.

Bolt, Beranek, and Newman, inc. III. National Institute of Education (U.S.) IV. Title. V. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; no. 274. OCLC 10703152

84-14759

ED 1.310/2:228648

Myers, Miles.

"The interaction of teacher roles in the teaching of writing in inner-city secondary schools" / by Miles Myers & Susan C. Thomas. — Berkeley, Calif. : University of California, Berkeley, Bay Area Writing Project, [1982.]

1 v. (loose-leaf) : ill., forms ; 28 cm. "National Inst. of Education"—Doc. resume. Distributed to depository libraries in microfiche. Bibliography: leaves [161-165] "NIE contract no. 400-80-0024." Stamped on t.p.: ED228648. ●Item 466-A-3 (microfiche) S/N ED 228648 @ Educational Resources Information Center

1. English language — Study and teaching (Secondary) — United States. 2. English language — Composition and exercises. 3. English language — Writing. I. Thomas, Susan C. II. University of California, Berkeley. III. Bay Area Writing Project. IV. National Institute of Education (U.S.) V. Title. OCLC 10707969

84-14760

ED 1.310/2:228697

Friedman, Lawrence Meir, 1930-

Limited monarch : the rise and fall of student rights / Lawrence M. Friedman. — [Stanford, Calif.] : Institute for Research on Educational Finance and Governance, School of Education, Stanford University, [1982]

iii, 38 p. ; 28 cm. — (Project report ; no. 82-A25) "Supported by funds from the National Institute of Education (grant no. OB-NIE-G-80-0111)." Distributed to depository libraries in microfiche. Stamped on cover: ED228697. Includes bibliographical references. "September 1982." ●Item 466-A-3 (microfiche) S/N ED 228697 @ Educational Resources Information Center

1. Students — Legal status, laws, etc. — United States. 2. Educational law and legislation — United States. I. Institute for Research on Educational Finance and Governance (U.S.) II. Stanford University. School of Education. III. National Institute of Education (U.S.) IV. Title. V. Series: Project report (Institute for Research on Educational Finance and Governance (U.S.)) ; no. 82-A25. OCLC 10707930

84-14761

ED 1.310/2:228698

Richards, Craig.

Race and educational employment / Craig Richards and Dennis J. Encarnation. — [Stanford, Calif.] : Institute for Research on Educational Finance and Governance, School of Education, Stanford University, [1982]

ii, 52 p. : ill. ; 28 cm. — (Project report ; no. 82-A26) "Paper prepared for the annual meeting of the American Policy Science Association, Denver, Colorado, September 2-5, 1982." "Supported by funds from the National Institute of Education (grant no. OB-NIE-G-80-0111)." Distributed to depository libraries in microfiche. "December 1982." Includes bibliographical references. Stamped on cover: ED228698. ●Item 466-A-3 (microfiche) S/N ED 228698 @ Educational Resources Information Center

1. Teachers — California — Selection and appointment. 2. Faculty integration — California. 3. Hispanic Americans — Employment — California. 4. Minorities in the professions — California. 5. Education, Bilingual — California. I. Encarnation, Dennis J. II. Institute for Research on Educational Finance and Governance (U.S.) III. Stanford Univer-

sity. School of Education. IV. National Institute of Education (U.S.) V. Title. VI. Series: Project report (Institute for Research on Educational Finance and Governance (U.S.)) ; no. 82-A26. OCLC 09925568

84-14762

ED 1.310/2:228699

Rumberger, Russell W.

The structure of work and the underutilization of college-educated workers / Russell W. Rumberger. — [Stanford, Calif.]: Institute for Research on Educational Finance and Governance, School of Education, Stanford University, [1982]

ii, 21 p. ; 28 cm. — (Program report ; no. 82-B7) "Supported by funds from the National Institute of Education (grant no. 0B-NIE-G-80-0111)" Distributed to depository libraries in microfiche. "December 1982." Bibliography: p. 18-21. Stamped on cover: ED228699. ●Item 466-A-3 (microfiche) S/N ED 228699 @ Educational Resources Information Center

1. College graduates — Employment — United States. 2. Labor supply — United States. I. Institute for Research on Educational Finance and Governance (U.S.) II. Title. III. Series: Program report (Institute for Research on Educational Finance and Governance (U.S.)) ; no. 82-B7. OCLC 10379618

84-14763

ED 1.310/2:228700

Encarnation, Dennis J.

Public finance and regulation of nonpublic education : retrospect and prospect / Dennis J. Encarnation. — [Stanford, Calif.]: Institute for Research on Educational Finance and Governance, Stanford University, [1982]

ii, 45 p. ; 28 cm. — (TTC ; 12) "Supported by funds from the National Institute of Education (grant no. 0B-NIE-G-80-0111)" Distributed to depository libraries in microfiche. "November 1982." Includes bibliographical references. Stamped on cover: ED228700. ●Item 466-A-3 (microfiche) S/N ED 228700 @ Educational Resources Information Center

1. Federal aid to private schools — United States. 2. State aid to private schools — United States. I. Institute for Research on Educational Finance and Governance (U.S.) II. National Institute of Education (U.S.) III. Title. IV. Series. OCLC 09905013

84-14764

ED 1.310/2:228701

Catterall, James S.

Tuition tax credits : issues of equity / James S. Catterall. — [Stanford, Calif.]: Institute for Research on Educational Finance and Governance, School of Education, Stanford University, [1982]

ii, 32 p. ; 28 cm. — (TTC ; 13) "This paper was prepared for the Tuition Tax Credit Seminar, Washington, D.C., Oct. 22, 1981." "Supported by funds from the National Institute of Education (grant no. 0B-NIE-G-80-0111)" Distributed to depository libraries in microfiche. "December 1982." Includes bibliographical references. Stamped on cover: ED228701. ●Item 466-A-3 (microfiche) S/N ED 228701 @ Educational Resources Information Center

1. Tuition tax credits — United States. I. Institute for Research on Educational Finance and Governance (U.S.) II. National Institute of Education (U.S.) III. Title. IV. Series. OCLC 10562874

84-14765

ED 1.310/2:228715

Dissemination Processes Seminar (8th : 1982 : University of Chicago)

Seminars on dissemination processes : effective schooling & dissemination processes. — Portland, OR : Dissemination Support Service, Northwest Regional Educational Laboratory, [1982]

i, 95 p. : forms ; 28 cm. Cover title. At head of title: Proceedings. "Performed pursuant to contract no. 400-80-0105 of the National Institute of Education"—T.p. verso. Distributed to depository libraries in microfiche. "October 12-14, 1982." Includes bibliographical references. Stamped on t.p.: ED228715. ●Item 466-A-3 (microfiche) S/N ED 228715 @ Educational Resources Information Center

1. Education — Information services — United States — Congresses. I. Northwest Regional Educational Laboratory. II. National Institute of Education (U.S.) III. Title. OCLC 10715020

84-14766

ED 1.310/2:228716

Quality high schools : what principals have to say / prepared by Goal Based Education Program, Northwest Regional Educational Laboratory. — Portland, Or. : The Program, [1982-]

[4], 34 leaves ; 28 cm. — (Monograph) "Developed under grant 400-80-0105 CBE P3 with the National Institute of Education, U.S. Department of Education"—Leaf [2] Distributed to depository libraries in microfiche. "November 1982." Stamped on t.p.: ED228716. ●Item 466-A-3 (microfiche) S/N ED 228716 @ Educational Resources Information Center

1. High school principals — United States. 2. High schools — United States. I. Goal Based Education Program (Northwest Regional Educational Laboratory) II. National Institute of Education (U.S.) III. Series: Monograph (Goal Based Education Program (Northwest Regional Educational Laboratory)) OCLC 10714982

84-14767

ED 1.310/2:228738

King, A. L.

Final interim report : project, Ways to Improve Schools and Education / senior researcher, A.L. King. — Austin, Tex. : Southwest Educational Development Laboratory, [c1982]

v, 129 leaves : forms ; 28 cm. Cover title: Final interim report, Ways to Improve Schools and Education. "Division of Family, School and Community Studies." "In compliance with contract no. 400-80-107 ... National Institute of Education (NIE)" Distributed to depository libraries in microfiche. "Project period: December 1, 1981 through November 30, 1982." Bibliography: leaves 87-115. Stamped on cover: ED228738. ●Item 466-A-3 (microfiche) S/N ED 228738 @ Educational Resources Information Center

1. Ways to Improve Schools and Education (Project: Southwest Educational Development Laboratory) 2. School integration — Southwestern States. 3. Teachers — In-service training — Southwestern States. I. Southwest Educational Development Laboratory. Division of Family, School, and Community Studies. II. National Institute of Education (U.S.) III. Title. OCLC 10708018

84-14768

ED 1.310/2:228739

King, A. L.

Executive summary of the final report : an examination of desegregation court orders and school district plans with regard to educational components / prepared by A.L. King. — Austin, Tex. : Division of Family, School and Com-

munity Studies, Southwest Educational Development Laboratory, c1982.

27 leaves ; 28 cm. "Ways to Improve Schools and Education Project." "Supported by the National Institute of Education (NIE) under contract no. 400-80-0107"—T.p. verso. Distributed to depository libraries in microfiche. "December 1982." Bibliography: leaves 26-27. Stamped on cover: ED228739. ●Item 466-A-3 (microfiche) S/N ED 228739 @ Educational Resources Information Center

1. School integration — Southwestern States. 2. Teachers — In-service training — Southwestern States. I. Southwest Educational Development Laboratory. Division of Family, School, and Community Studies. II. Ways to Improve Schools and Education (Project: Southwest Educational Development Laboratory) III. National Institute of Education (U.S.) IV. Title. OCLC 10708060

84-14769

ED 1.310/2:228773

Lilly, M. Stephen, 1944-

Divestiture in special education — a personal point of view : the 1982 statespersons' roundtable / M. Stephen Lilly ; M. Angele Thomas, editor. — Reston, Va. : the ERIC Clearinghouse on Handicapped and Gifted Children : Council for Exceptional Children, 1982.

iii, 19 p. ; 28 cm. "Prepared pursuant to contract no. 400-81-0031 with the National Institute of Education, U.S. Department of Education"—P. ii. Distributed to depository libraries in microfiche. "November 1982." Stamped on t.p.: ED228773. ●Item 466-A-3 (microfiche) S/N ED 228773 @ Educational Resources Information Center ISBN 0-8658-6143-

1. Exceptional children — Education — United States. 2. Handicapped children — Education — United States. 3. Mainstreaming in education — United States. I. Thomas, M. Angele (Marie Angele), 1938-. II. ERIC Clearinghouse on Handicapped and Gifted Children. III. Council for Exceptional Children. IV. National Institute of Education (U.S.) V. Title. OCLC 10434403

84-14770

ED 1.310/2:228820

Potter, Margaret (Margaret Louise), 1955-

Application of a decision theory model to eligibility and classification decisions in special education / Margaret L. Potter. — [Minneapolis, Minn.] : University of Minnesota, Institute for Research on Learning Disabilities, [1982]

38, [8] p. : ill. ; 28 cm. — (Research report ; no. 85) "Supported by a contract (300-80-0622) with the Office of Special Education, Department of Education"—P. [2] of cover. Distributed to depository libraries in microfiche. "July, 1982." Bibliography: p. 27-31. Stamped on cover: ED228820. ●Item 466-A-3 (microfiche) S/N ED 228820 @ Educational Resources Information Center

1. Exceptional children — Education — United States — Testing. 2. Exceptional children — Diagnosis. 3. Handicapped children — Education — United States. I. University of Minnesota. Institute for Research on Learning Disabilities. II. United States. Office of Special Education. III. Title. IV. Series: Research report (University of Minnesota. Institute for Research on Learning Disabilities) ; no. 85. OCLC 10708046

84-14771

ED 1.310/2:228821

Skiba, Russell.

The effects of training teachers in the use of formative evaluation in reading : an experimental-control comparison / Russell Skiba, Caren Wesson, and Stanley L. Deno. — [Minneapolis, Minn.] : Institute for Research on Learning Disabilities, University of Minnesota, [1982]

1 v. (various pagings) : ill. ; 28 cm. — (Research report ; no. 88) Distributed to depository libraries in microfiche. "September, 1982." Includes bibliography. "Office of Special Education and Rehabilitative Services."—Doc. resume p. Stamped on cover: ED228821. ●Item 466-A-3 (microfiche) S/N ED 228821 @ Educational Resources Information Center

1. Exceptional children — Education — United States. I. Wesson, Caren. II. Deno, Stanley L. III. University of Minnesota. Institute for Research on Learning Disabilities. IV. United States. Office of Special Education and Rehabilitative Services. V. Title. VI. Series: Research report (University of Minnesota. Institute for Research on Learning Disabilities) ; no. 88. OCLC 10667202

84-14772

ED 1.310/2:228822

Thurlow, Martha L.

LD students' active academic responding in regular and resource classrooms / Martha L. Thurlow, James E. Ysseldyke, and Janet L. Graden. — [Minneapolis, Minn.] : Institute for Research on Learning Disabilities, University of Minnesota, [1982]

46 p. 28 cm. — (Research report ; no. 90) Distributed to depository libraries in microfiche. "September, 1982." Bibliography: p. 25-26. "Office of Special Education and Rehabilitative Services."—Doc. resume p. Stamped on cover: ED228822. ●Item 466-A-3 (microfiche) S/N ED 228822 @ Educational Resources Information Center

1. Exceptional children — Education — United States. I. Ysseldyke, James E. II. Graden, Janet. III. University of Minnesota. Institute for Research on Learning Disabilities. IV. United States. Office of Special Education and Rehabilitative Services. V. Title. VI. Series: Research report (University of Minnesota. Institute for Research on Learning Disabilities) ; no. 90. OCLC 10666825

84-14773

ED 1.310/2:228823

An analysis of current practice in referring students for psychoeducational evaluation : implications for change / James E. Ysseldyke [et al.]. — [Minneapolis, Minn.] : Institute for Research on Learning Disabilities, University of Minnesota, [1982]

1 v. (various pagings) ; 28 cm. — (Research report ; no. 91) Distributed to depository libraries in microfiche. "October, 1982." Includes bibliography. "Office of Special Education and Rehabilitative Services."—Doc. resume p. Stamped on cover: ED228823. ●Item 466-A-3 (microfiche) S/N ED 228823 @ Educational Resources Information Center

1. Exceptional children — Diagnosis. I. Ysseldyke, James E. II. University of Minnesota. Institute for Research on Learning Disabilities. III. United States. Office of Special Education and Rehabilitative Services. IV. Series: Research report (University of Minnesota. Institute for Research on Learning Disabilities) ; no. 91. OCLC 10667092

84-14774

ED 1.310/2:228824

Ysseldyke, James E.

A logical and empirical analysis of current practices in classifying students as handicapped / James E. Ysseldyke, Bob Algozzine, and Susan Epps. — [Minneapolis, Minn.] : Institute for Research on Learning Disabilities, University of Minnesota, [1982]

33 p. ; 28 cm. — (Research report ; no. 92) Distributed to depository libraries in microfiche. "October, 1982." Bibliography: p. 19-22. "Office of Special Education and Rehabilitative Services."—Doc. resume p. Stamped on cover:

ED228824 ●Item 466-A-3 (microfiche) S/N ED 228824
@ Educational Resources Information Center

I. Handicapped children — United States — Testing. I. Ysseldyke, James E. II. University of Minnesota. Institute for Research on Learning Disabilities. III. United States. Office of Special Education and Rehabilitative Services. IV. Title. V. Series: Research report (University of Minnesota. Institute for Research on Learning Disabilities); no. 92. OCLC 10667168

4-14775

ED 1.310/2:228825

Observed changes in instruction and student responding as a function of referral and special education placement / James E. Ysseldyke [et al.]. — [Minneapolis, Minn.?] : Institute for Research on Learning Disabilities, University of Minnesota, [1982]

I v. (various pagings) : ill. ; 28 cm. — (Research report ; no. 95) Distributed to depository libraries in microfiche. "October, 1982." Includes bibliography. "Office of Special Education and Rehabilitative Services."—Doc. resume p. Stamped on cover: ED228825. ●Item 466-A-3 (microfiche) S/N ED 228825 @ Educational Resources Information Center

I. Exceptional children — Diagnosis. I. Ysseldyke, James E. II. University of Minnesota. Institute for Research on Learning Disabilities. III. United States. Office of Special Education and Rehabilitative Services. IV. Series: Research report (University of Minnesota. Institute for Research on Learning Disabilities); no. 95. OCLC 10667302

4-14776

ED 1.310/2:228826

pps, Susan.

An analysis of the conceptual framework underlying definitions of learning disabilities / Susan Epps, James E. Ysseldyke and Bob Algozzine. — [Minneapolis, Minn.?] : Institute for Research on Learning Disabilities, University of Minnesota, [1982]

34 p. : ill. ; 28 cm. — (Research report ; no. 98) Distributed to depository libraries in microfiche. "November, 1982." Bibliography: p. 23-25. "Office of Special Education and Rehabilitative Services."—Doc. resume p. Stamped on cover: ED228826. ●Item 466-A-3 (microfiche) S/N ED 228826 @ Educational Resources Information Center

I. Learning disabilities — United States. I. Ysseldyke, James E. II. Algozzine, Robert. III. University of Minnesota. Institute for Research on Learning Disabilities. IV. United States. Office of Special Education and Rehabilitative Services. V. Title. VI. Series: Research report (University of Minnesota. Institute for Research on Learning Disabilities); no. 98. OCLC 10667185

4-14777

ED 1.310/2:228827

pps, Susan.

Public-policy implications of different definitions of learning disabilities / Susan Epps, James E. Ysseldyke and Bob Algozzine. — [Minneapolis, Minn.?] : Institute for Research on Learning Disabilities, University of Minnesota, [1982]

31 p. : 28 cm. — (Research report ; no. 99) Distributed to depository libraries in microfiche. "November, 1982." Bibliography: p. 25-27. "Office of Special Education and Rehabilitative Services."—Doc. resume p. Stamped on cover: ED228827. ●Item 466-A-3 (microfiche) S/N ED 228827 @ Educational Resources Information Center

I. Learning disabilities — United States. I. Ysseldyke, James E. II. Algozzine, Robert. III. University of Minnesota. Institute for Research on Learning Disabilities. IV. United States. Office of Special Education and Rehabilitative

Services. V. Title. VI. Series: Research report (University of Minnesota. Institute for Research on Learning Disabilities); no. 99. OCLC 10666862

84-14778

ED 1.310/2:228828

Generalizations from five years of research on assessment and decision making / James E. Ysseldyke [et al.]. — [Minneapolis, Minn.?] : Institute for Research on Learning Disabilities, University of Minnesota, [1982]

26 p. ; 28 cm. — (Research report ; no. 100) Distributed to depository libraries in microfiche. "November, 1982." Bibliography: p. 22-23. "Office of Special Education and Rehabilitative Services."—Doc. resume p. Stamped on cover: ED228828. ●Item 466-A-3 (microfiche) S/N ED 228828 @ Educational Resources Information Center

I. Learning disabilities — United States. 2. Exceptional children — Diagnosis. I. Ysseldyke, James E. II. University of Minnesota. Institute for Research on Learning Disabilities. III. United States. Office of Special Education and Rehabilitative Services. IV. Title. V. Series: Research report (University of Minnesota. Institute for Research on Learning Disabilities); no. 100. OCLC 10667239

84-14779

ED 1.310/2:228829

Algozzine, Robert.

An analysis of the incidence of special class placement : the masses are burgeoning / Bob Algozzine, James E. Ysseldyke, and Sandra Christenson. — [Minneapolis, Minn.?] : Institute for Research on Learning Disabilities, University of Minnesota, [1982]

15 p. ; 28 cm. — (Research report ; no. 103) Distributed to depository libraries in microfiche. "December, 1982." Bibliography: p. 10-11. "Office of Special Education and Rehabilitative Services."—Doc. resume p. Stamped on cover: ED228829. ●Item 466-A-3 (microfiche) S/N ED 228829 @ Educational Resources Information Center

I. Exceptional children — Education — United States — Statistics. I. Ysseldyke, James E. II. Christenson, Sandra, 1946- III. University of Minnesota. Institute for Research on Learning Disabilities. IV. United States. Office of Special Education and Rehabilitative Services. V. Title. VI. Series: Research report (University of Minnesota. Institute for Research on Learning Disabilities); no. 103. OCLC 10666807

84-14780

ED 1.310/2:228830

The Pine County model for special education delivery : a database system / Gerald Tindal [et al.]. — [Minneapolis, Minn.?] : Institute for Research on Learning Disabilities, University of Minnesota, [1982]

35 p. : ill. ; 28 cm. — (Monograph no. 19) Distributed to depository libraries in microfiche. "November, 1982." Bibliography: p. 22-23. "Office of Special Education and Rehabilitative Services."—Doc. resume p. Stamped on cover: ED228830. ●Item 466-A-3 (microfiche) S/N ED 228830 @ Educational Resources Information Center

I. Exceptional children — Education — United States. I. Tindal, Gerald. II. University of Minnesota. Institute for Research on Learning Disabilities. III. United States. Office of Special Education and Rehabilitative Services. IV. Series: Monograph (University of Minnesota. Institute for Research on Learning Disabilities); no. 19. OCLC 10666874

84-14781

ED 1.310/2:228855

Hernandez-Chavez, Eduardo.

The study of graphic sense and its effects on the acquisition of literacy / Eduardo Hernandez-Chavez, Jan Curtis. — Rosslyn, Va. : InterAmerica Research Associates, Inc., [1982]

[126] leaves : ill. ; 28 cm. Distributed to depository libraries in microfiche. "Final report." "Funded by the National Institute of Education (N.I.E. 400-79-0042) and administered by InterAmerica Research Associates, Rosslyn, Virginia." Bibliography: leaves [88-90]. Stamped on t.p.: ED228855. ●Item 466-A-3 (microfiche) S/N ED 228855 @ Educational Resources Information Center

1. Sociolinguistics — Methodology. 2. Education, Bilingual — United States. 3. Language and languages — Ability testing. I. Curtis, Jan. II. InterAmerica Research Associates. III. National Institute of Education (U.S.) IV. Title. OCLC 10608415

84-14782

ED 1.310/2:228856

InterAmerica Research Associates.

ALPBP project research component : summary of research findings and final reports : final report / submitted by InterAmerica Research Associates ; submitted to National Institute of Education. — [Rosslyn, Va.] : InterAmerica Research Associates, [1982]

[134] leaves ; 28 cm. "Prepared pursuant to: contract NIE 400-79-0042." Distributed to depository libraries in microfiche. "January 29, 1982." Includes bibliographical references. Stamped on t.p.: ED228856. ●Item 466-A-3 (microfiche) S/N ED 228856 @ Educational Resources Information Center

1. Sociolinguistics — Methodology. 2. Education, Bilingual — United States. I. National Institute of Education (U.S.) II. Title. OCLC 10608174

84-14783

ED 1.310/2:228857

InterAmerica Research Associates.

A sociolinguistic/ethnographic approach to language proficiency assessment/Tucson and Berkeley program descriptions and evaluations : final report / submitted by InterAmerica Research Associates ; submitted to National Institute of Education. — [Rosslyn, Va.] : InterAmerica Research Associates, [1982]

[124] leaves ; 28 cm. "Prepared pursuant to: contract NIE 400-79-0042." Distributed to depository libraries in microfiche. "January 29, 1982." Bibliography: leaves [85-86]. Stamped on t.p.: ED228857. ●Item 466-A-3 (microfiche) S/N ED 228857 @ Educational Resources Information Center

1. Sociolinguistics — Methodology. 2. Ethnology — Methodology. 3. Education, Bilingual — United States. 4. Language and languages — Teacher training. I. InterAmerica Research Associates. II. National Institute of Education (U.S.) III. Title. OCLC 10608263

84-14784

ED 1.310/2:228860

Linguistic interdependence among Japanese and Vietnamese immigrant students / Jim Cummins ... [et al.]. — Rosslyn, Va. : InterAmerica Research Associates, [1982]

108 leaves : ill., forms ; 28 cm. "Funded by the National Institute of Education (NIE contract 400-79-0042) and administered by InterAmerica Research Associates, Inc., Rosslyn, Virginia." Distributed to depository libraries in microfiche. "Final report, January 1982." Bibliography: leaves 63-65. Stamped on t.p.: ED228860. ●Item 466-A-3 (microfiche) S/N ED 228860 @ Educational Resources Information Center

1. Children of immigrants — Canada. 2. Language and languages — Study and teaching — Canada. I. Cummins, Jim. II. InterAmerica Research Associates. III. National Institute of Education (U.S.) OCLC 10671627

84-14785

ED 1.310/2:228863

Hatfield, Deborah H.

A survey of materials for the study of the uncommonly taught languages : supplement, 1976-1981 / Deborah H. Hatfield, Dora E. Johnson, William W. Gage. — Washington, DC : Center for Applied Linguistics, [1982]

1 v. (various foliations) ; 28 cm. "Western Europe/Pidgins and Creoles (European-based), Eastern Europe and the Soviet Union, the Middle East and North Africa, South Asia, Eastern Asia, Sub-Saharan Africa, Southeast Asia and the Pacific, North, Central and South America." "Performed pursuant to two contracts with the Department of Education (nos. G00-79-03415 and G00-80-02119) under the provisions of Title VI, Section 602, NDEA"—T.p. verso. Distributed to depository libraries in microfiche. "July 1982"—T.p. verso. Includes bibliographies. Stamped on t.p.: ED228863. ●Item 466-A-3 (microfiche) S/N ED 228863 @ Educational Resources Information Center

1. Languages, Modern — Study and teaching — United States — Bibliography. I. Johnson, Dora E. II. Gage, William W. III. Center for Applied Linguistics. IV. United States. Dept. of Education. V. Title. OCLC 10712544

84-14786

ED 1.310/2:228911

Dunston, F. Myron.

Annotated bibliography : black student retention in higher education institutions / by F. Myron Dunston, Peggy A. Richmond, Lee A. House, Jr. — Chapel Hill, N.C. : Research and Evaluation Associates, Inc., [1983]

28 leaves ; 28 cm. Distributed to depository libraries in microfiche. "January 1983." "Under contract 300-82-0289 for Office of Civil Rights, U.S. Department of Education." Stamped on t.p.: ED228911. ●Item 466-A-3 (microfiche) S/N ED 228911 @ Educational Resources Information Center

1. College integration — United States — Bibliography. 2. Students, Black — United States — Bibliography. I. Richmond, Peggy A. II. House, Lee A. III. Research and Evaluation Associates. IV. United States. Dept. of Education. Office for Civil Rights. V. Title. VI. Title: Black student retention in higher education institutions. OCLC 10715093

84-14787

ED 1.310/2:228912

Dunston, F. Myron.

Review of the literature : black student retention in higher education institutions / by F. Myron Dunston, Peggy A. Richmond, Lee A. House, Jr. — Chapel Hill, N.C. : Research and Evaluation Associates, Inc., [1983]

20 leaves ; 28 cm. "Under contract 300-82-0289 for Office of Civil Rights, U.S. Department of Education." Distributed to depository libraries in microfiche. "January 1983." Bibliography: leaves 13-20. Stamped on t.p.: ED228912. ●Item 466-A-3 (microfiche) S/N ED 228912 @ Educational Resources Information Center

1. College integration. 2. Students, Black — United States. I. Richmond, Peggy A. II. House, Lee A. III. Research and Evaluation Associates. IV. United States. Dept. of Education. Office for Civil Rights. V. Title. OCLC 10715109

84-14788

ED 1.310/2:228982

Humes, Ann.

Computer-based instruction on skills for addressing envelopes / Ann Humes. — [Los Alamitos, Calif. : Southwest Regional Laboratory for Educational Research and Development, 1982]

7 leaves ; 28 cm. — (Southwest Regional Laboratory technical note ; no. 2-82/37) "Prepared under contract no. 400-80-0108 with the National Institute of Education, Department of Education." Distributed to depository libraries in microfiche. "Date: October 25, 1982." Stamped on t.p.: ED228982. ●Item 466-A-3 (microfiche) S/N ED 228982 @ Educational Resources Information Center

1. Computer-assisted instruction—United States. 2. Education, Elementary—United States. I. Southwest Regional Laboratory for Educational Research and Development. II. National Institute of Education (U.S.) III. Title. IV. Series. OCLC 10688850

84-14789

ED 1.310/2:228992

Wilkinson, Louise Cherry.

Videotaping in classrooms : a guide for researchers / by Louise Cherry Wilkinson and Mary Brady. — Madison, Wis. : Wisconsin Center for Education Research, University of Wisconsin, [1982]

v. 6 p. ; ill. ; 28 cm. — (Program report ; 83-1) "Supported in part by a grant from the National Institute of Education (grant no. NIE-G-81-0009)—T.p. verso. "A report from the Program on Student Diversity and Classroom Processes: Interaction and Organization." Distributed to depository libraries in microfiche. "November 1982." Bibliography: p. 11. Stamped on t.p.: ED228992. ●Item 466-A-3 (microfiche) S/N ED 228992 @ Educational Resources Information Center

1. Video tape recorders and recording. 2. Video tapes in education. I. Brady, Mary. II. Wisconsin Center for Education Research. III. National Institute of Education (U.S.) IV. Title. V. Series: Program report (Wisconsin Center for Education Research) ; 83-1. OCLC 10714758

84-14790

ED 1.310/2:229090

Conrad, Clifton.

At the crossroads : general education in community colleges / Clifton F. Conrad. — [Los Angeles, Calif.] : American Association of Community and Junior Colleges, Council of Universities and Colleges, ERIC Clearinghouse for Junior Colleges, [1983]

iii, 71 p. ; 28 cm. — (Horizons issues monograph series) "Prepared with funding from the National Institute of Education, U.S. Department of Education, under contract no. 400-78-0038"—T.p. verso. Distributed to depository libraries in microfiche. Bibliography: p. 65-71. Stamped on cover: ED229090. ●Item 466-A-3 (microfiche) S/N ED 229090 @ Educational Resources Information Center

1. Community colleges—United States. 2. Education, Higher—United States—Curricula. I. American Association of Community and Junior Colleges. II. ERIC Clearinghouse for Junior Colleges. III. National Institute of Education (U.S.) IV. Title. V. Series. OCLC 10497948

84-14791

ED 1.310/2:229121

Forman, George E., 1942-

The use of stopped-action video replay to heighten theory testing in young children solving balance tasks / principal investigators, George E. Forman, Carolyn P. Edwards. — Amherst, MA : University of Massachusetts at Amherst, School of Education, [1982]

24 leaves : ill. ; 28 cm. "National Institute of Education, grant NIE G-81-0095." Distributed to depository libraries in microfiche. "Final report, December 1982." Bibliography: leaves 23-24. Stamped on t.p.: ED229121. ●Item 466-A-3 (microfiche) S/N ED 229121 @ Educational Resources Information Center

1. Video tapes in education. 2. Equilibrium (Physiology) 3. Education, Primary—United States. I. Edwards, Carolyn P. II. University of Massachusetts at Amherst. School of Education. III. National Institute of Education (U.S.) IV. Title. OCLC 10712539

84-14792

ED 1.310/2:229214

Mann, Lori D.

Thinking globally and acting locally : environmental education teaching activities / selected and developed by Lori D. Mann and William B. Stapp. — Columbus, Ohio : ERIC Clearinghouse for Science, Mathematics, and Environmental Education, Ohio State University, College of Education and School of Natural Resources, [1982]

xii, 305 leaves : ill., forms, 1 map ; 28 cm. — (Environmental education information reports) (Teaching activities in environmental education ; 17) "Prepared with funding from the National Institute of Education, U.S. Department of Education under contract no. 400-78-0004"—Leaf ii. Distributed to depository libraries in microfiche. "December 1982." Bibliography: leaves 303-305. Stamped on t.p.: ED229214. ●Item 466-A-3 (microfiche) S/N ED 229214 @ Educational Resources Information Center

1. Conservation of natural resources—Study and teaching—United States. 2. Ecology—Study and teaching—United States. I. Stapp, William B. II. ERIC Clearinghouse for Science, Mathematics and Environmental Education. III. National Institute of Education (U.S.) IV. Title. V. Series. VI. Series. OCLC 09879282

84-14793

ED 1.310/2:229239

Final report : application of computer graphics to graphing in algebra and trigonometry. — Richmond, Va. : Virginia Commonwealth University, [1982]

[32] leaves : ill. ; 28 cm. "National Science Foundation, National Institute of Education." Distributed to depository libraries in microfiche. "January 1, 1981—December 31, 1982." "SED 80-12447." Stamped on t.p.: ED229239. ●Item 466-A-3 (microfiche) S/N ED 229239 @ Educational Resources Information Center

1. Computer graphics. 2. Algebra—Study and teaching (Higher)—United States. I. Virginia Commonwealth University. II. National Science Foundation (U.S.) III. National Institute of Education (U.S.) IV. Title: Application of computer graphics to graphing in algebra and trigonometry. OCLC 10692140

84-14794

ED 1.310/2:229319

Becker, James.

Improving international understanding in elementary and secondary schools : a study of six projects. — Bloomington, Ind. : Indiana University, [1982]

iii, 77 p. ; 28 cm. "Spons agency: Office of International Education"—Doc. resume. Distributed to depository libraries in microfiche. "Pub date: Dec 82"—Doc. resume. Includes bibliographical references. "Grant: G00-81-2514"—Doc. resume. Stamped on t.p.: ED229319. ●Item 466-A-3 (microfiche) S/N ED 229319 @ Educational Resources Information Center

1. International education—United States. 2. Education, Elementary—United States. 3. Education, Secondary—United States. I. Indiana University. II. United States. Dept. of Education. Office of International Education. III. Title. OCLC 10715065

84-14795

ED 1.310/2:229320

Burn, Barbara B.

American Fulbright grantees' experience in Germany : a comparative study / by Barbara B. Burn. — Amherst, Mass. : University of Massachusetts, [1983]

35 leaves ; 28 cm. Cover title. Distributed to depository libraries in microfiche. Stamped on t.p.: ED229320. Office of International Education grant no. GOO-81-02534. ●Item 466-A-3 (microfiche)

1. Educational exchanges—Germany. 2. Educational exchanges—United States. 3. International education—Germany. 4. International education—United States. 5. American students in Germany. I. United States. Office of Post-secondary Education. Office of International Education. II. University of Massachusetts at Amherst. III. Title. OCLC 10622428

84-14796

ED 1.310/2:229513

Education, productivity and the national economy : a research initiative of the National Institute of Education. — [Washington, D.C. : The Institute, 1981]

9, [7] leaves ; 28 cm. Distributed to depository libraries in microfiche. "December 1981." Includes bibliographical references. Stamped on t.p.: ED229513. ●Item 466-A-3 (microfiche) S/N ED 229513 @ Educational Resources Information Center

1. Education—Economic aspects—United States. 2. United States—Economic conditions. I. National Institute of Education (U.S.) OCLC 10712551

84-14797

ED 1.310/2:229528

Halasz, Ida.

Time on task in selected vocational education classes / Ida M. Halasz, Karen S. Behm. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, [1983]

xix, 147 p. : ill., 2 forms ; 28 cm. "Source of contract: U.S. Department of Education, Office of Vocational and Adult Education"—P. ii. Distributed to depository libraries in microfiche. "January 1983." Bibliography: p. 143-147. "Project number: 300780032"—P. ii. Stamped on t.p.: ED229528. ●Item 466-A-3 (microfiche) S/N ED 229528 @ Educational Resources Information Center

1. Vocational education—United States. I. Behm, Karen. II. National Center for Research in Vocational Education (U.S.) III. United States. Office of Vocational and Adult Education. IV. Title. OCLC 10692104

84-14798

ED 1.310/2:229538

Platt, Naomi Dornfeld.

The impact of word processing on office administration in the medical and allied health professions / Naomi Dornfeld Platt. — Brooklyn, N.Y. : Kingsborough Community College, City University of New York, c1982.

ix, 183 p. : ill., forms ; 28 cm. "Under the auspices of the National Institute of Education and the Graduate Center of the City University of New York." Distributed to depository libraries in microfiche. Bibliography: leaves 146-159. "Contract: 400-87-0036"—Doc. resume. Stamped on t.p.: ED229538. ●Item 466-A-3 (microfiche) S/N ED 229538 @ Educational Resources Information Center

1. Word processing (Office practice) 2. Allied health personnel—United States. I. Kingsborough Community College. II. National Institute of Education (U.S.) III. City University of New York. Graduate School and University Center. IV. Title. OCLC 10671635

84-14799

ED 1.310/2:229556

Owens, Thomas R. (Thomas Raymond), 1937-

Young peoples' attributions for successful or unsuccessful learning at worksites / by Thomas R. Owens. — [Portland, Or.] : Education and Work Program, Northwest Regional Educational Laboratory, [1983]

17 leaves ; 28 cm. "Supported by the National Institute of Education under contract NE-C-00-4-0010." "Paper presented at the annual meeting of the American Educational Research Association in Montreal." Distributed to depository libraries in microfiche. "April 1983." Bibliography: leaf 17. Stamped on t.p.: ED229556. ●Item 466-A-3 (microfiche) S/N ED 229556 @ Educational Resources Information Center

1. Education, Cooperative—United States. 2. Students—United States—Attitudes. I. Northwest Regional Educational Laboratory. Education and Work Program. II. National Institute of Education (U.S.) III. Title. OCLC 10714728

84-14800

ED 1.310/2:229593

Evans, Rupert Nelson.

Labor force-related outcomes, education-related outcomes, and public acceptance of vocational education / Rupert N. Evans. — Columbus, Ohio : The National Center for Research in Vocational Education, The Ohio State University, [1982]

28 p. ; 28 cm. "October 1982." "Source of contract: U.S. Department of Education, Office of Vocational and Adult Education"—P. ii. "Contract number: 300780032, Project number: 498MH00014"—P. ii. Bibliography: p. 27. ●Item 466-A-3 (microfiche)

1. Vocational education—Research—United States—Evaluation. I. National Center for Research in Vocational Education (U.S.) II. United States. Office of Vocational and Adult Education. III. Title. OCLC 10685474

84-14801

ED 1.310/2:229607

Lloyd, Russell F.

Quality circles : applications in vocational education / written by Russell F. Lloyd and Virgil R. Rehg. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, 1983.

x, 47 leaves : ill. ; 28 cm. — (Information series ; no. 249) "Source of contract: U.S. Department of Education, Office of Vocational and Adult Education"—Leaf ii. Distributed to depository libraries in microfiche. Bibliography: leaves 43-47. "Contract number: 300780032"—Leaf ii. Stamped on t.p.: ED229607. ●Item 466-A-3 (microfiche) S/N ED 229607 @ Educational Resources Information Center 4.95 (pbk.)

1. Quality circles. 2. Vocational education planning—United States. I. Rehg, Virgil R. II. National Center for Research in Vocational Education (U.S.) III. United States. Office of Vocational and Adult Education. IV. Title. V. Series: Information series (National Center for Research in Vocational Education (U.S.)) ; no. 249. OCLC 10583716

84-14802

ED 1.310/2:229608

Krumboltz, John D.

Private rules in career decision making / John D. Krumboltz. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, 1983.

xi, 33 leaves ; 28 cm. — (Special publication series ; no. 38)

"Source of contract: U.S. Department of Education, Office of Vocational and Adult Education"—Leaf ii. Distributed to depository libraries in microfiche. Bibliography: leaves 31-33. "Contract number: 300780032"—Leaf ii. Stamped on t.p.: ED229608. ●Item 466-A-3 (microfiche) S/N ED 229608 @ Educational Resources Information Center

1. Career education. 2. Vocational interests—United States. I. National Center for Research in Vocational Education (U.S.) II. United States. Office of Vocational and Adult Education. III. Title. IV. Series: Special publication series (National Center for Research in Vocational Education (U.S.)) ; no. 38. OCLC 10703199

84-14803

ED 1.310/2:229619

Campbell, Elizabeth.

Community education and housing needs. — [Washington, D.C.] : U.S. Conference of Mayors, [1982]

viii, 27 leaves ; 28 cm. "Prepared by the U.S. Conference of Mayors under grant number G008006831 from the Department of Education"—Leaf ii. Distributed to depository libraries in microfiche. Includes bibliographical references. Stamped on t.p.: ED229619. ●Item 466-A-3 (microfiche) S/N ED 229619 @ Educational Resources Information Center

1. Urban renewal—United States. I. United States Conference of Mayors. II. United States. Dept. of Education. III. Title. OCLC 09170067

84-14804

ED 1.310/2:229620

Campbell, Elizabeth.

Community education and health services. — [Washington, D.C.] : U.S. Conference of Mayors, [1982]

viii, 27 leaves ; 28 cm. "Prepared by the U.S. Conference of Mayors under grant number G008006831 from the Department of Education"—Leaf ii. Distributed to depository libraries in microfiche. Includes bibliographical references. Stamped on t.p.: ED229620. ●Item 466-A-3 (microfiche) S/N ED 229620 @ Educational Resources Information Center

1. Community health services—United States. 2. Community life. I. United States Conference of Mayors. II. United States. Dept. of Education. OCLC 09170065

84-14805

ED 1.310/2:229621

Community education and multiculturalism : immigrant/refugee needs and cultural awareness. — [Washington, D.C.] : U.S. Conference of Mayors, [1982]

vii, 29 leaves ; 28 cm. "Prepared by the U.S. Conference of Mayors under grant number G008006831 from the Department of Education"—Leaf ii. Distributed to depository libraries in microfiche. Includes bibliographical references. Stamped on t.p.: ED229621. ●Item 466-A-3 (microfiche) S/N ED 229621 @ Educational Resources Information Center

1. Refugees—Education—United States. I. United States Conference of Mayors. II. United States. Dept. of Education. OCLC 09170070

84-14806

ED 1.310/2:229653

Miguel, Richard J.

Youth's perceptions of employer hiring and disciplinary standards : executive summary, employability factors study / by Richard J. Miguel. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, 1982.

v, 38 p. : ill., forms ; 28 cm. — (Studies in employment and training policy ; no. 2) "Source of contract: U.S. Department of Education, National Institute of Education"—T.p. verso. Distributed to depository libraries in microfiche. Bibliography: p. 37-38. "Grant number: NIE-G-81-0022, P-10"—T.p. verso. Stamped on t.p.: ED229653. ●Item 466-A-3 (microfiche) S/N ED 229653 @ Educational Resources Information Center

1. Youth—Employment—United States. 2. High school students—Employment—United States. I. National Center for Research in Vocational Education (U.S.) II. National Institute of Education (U.S.) III. Title. IV. Series. OCLC 10703122

84-14807

ED 1.310/2:229654

Hotchkiss, Lawrence.

Effects of work time on school activities and career expectations : technical report / by Lawrence Hotchkiss. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, 1982.

ix, 27 p. ; 28 cm. — (Studies in employment and training policy ; no. 4) "Source of contract: U.S. Department of Education, National Institute of Education"—P. ii. Distributed to depository libraries in microfiche. Bibliography: p. 25-27. "Grant number: NIE-G-81-0022, P-13"—P. ii. Stamped on t.p.: ED229654. ●Item 466-A-3 (microfiche) S/N ED 229654 @ Educational Resources Information Center

1. High school students—Employment—United States. 2. Vocational interests—United States. I. National Center for Research in Vocational Education (U.S.) II. National Institute of Education (U.S.) III. Title. IV. Series. OCLC 10703174

84-14808

ED 1.310/2:229655

Hotchkiss, Lawrence.

Effects of individual and school characteristics on part-time work of high school seniors : technical report / Lawrence Hotchkiss, John H. Bishop, John Gardner. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, 1982.

xi, 43 p. : ill. ; 28 cm. — (Studies in employment and training policy ; no. 5) "Source of contract: U.S. Department of Education, National Institute of Education"—P. ii. Distributed to depository libraries in microfiche. Bibliography: p. 39-43. "Grant number: NIE-G-81-0022, P-13"—P. ii. Stamped on t.p.: ED229655. ●Item 466-A-3 (microfiche) S/N ED 229655 @ Educational Resources Information Center

1. High school seniors—Employment—United States. I. Bishop, John H. II. Gardner, John A. III. National Center for Research in Vocational Education (U.S.) IV. National Institute of Education (U.S.) V. Title. VI. Series. OCLC 10703163

84-14809

ED 1.310/2:229685

Knight, Susan E., 1950-

Teacher workbook on family life education / Susan E. Knight, Carla E. Thornton. — San Francisco, CA : Dept. of Psychiatry, University of California, [1982]

94 leaves : forms ; 28 cm. "Produced to fulfill requirements of grant G007601869 from the United States Office of Education." Distributed to depository libraries in microfiche. Includes bibliographies. Stamped on t.p.: ED229685.

●Item 466-A-3 (microfiche) S/N ED 229685 @ Educational Resources Information Center

I. Sex instruction for the handicapped. I. Thornton, Carla E. II. University of California, San Francisco. Dept. of Psychiatry. III. Title. OCLC 10707866

84-14810

ED 1.310/2:229727

A componential approach to training reading skills : final report / John R. Frederiksen ... [et al.]. — Cambridge, MA : Bolt Beranek and Newman Inc., 1983.

ii, 136 p. : ill. ; 28 cm. — (Report no. ; 5295) "Supported by the Personnel and Training Research Programs, Psychological Sciences Division, Office of Naval Research ... and also by the National Institute of Education. "March 1983." Distributed to depository libraries in microfiche. Bibliography: p. 183-186. Contract No.: N00014-80-C-0058 Project No.: NR-154-448. Contract No.: HEW-NIE-C-400-81-0030. Stamped on cover: ED229727. ●Item 466-A-3 (microfiche) S/N ED 229727 @ Educational Resources Information Center

I. Reading comprehension — Study and teaching. 2. Reading research — United States. I. Frederiksen, John R. II. United States. Office of Naval Research. Psychological Sciences Division. Personnel and Training Research Programs. III. National Institute of Education (U.S.) IV. Bolt, Beranek and Newman, inc. V. Series: BBN report ; no. 5295. OCLC 10641538

84-14811

ED 1.310/2:229844

A directory of goal based approaches to education / prepared by Goal Based Education Program, Northwest Regional Educational Laboratory. — Portland, Or. : The Laboratory, [1981-

v. ; 28 cm. "Developed under grant 400-80-0105 CBE P3 with the National Institute of Education, U.S. Dept. of Education"—p. [ii] Distributed to depository libraries in microfiche. "July 1982"—1982 update. Includes indexes. ED229844 (1982 update) ●Item 466-A-3 (microfiche) S/N ED 229844 (1982 update) @ Educational Resources Information Center

I. Information networks — United States. 2. Interaction analysis in education. 3. Education — Information services — United States. I. National Institute of Education (U.S.) II. Goal Based Education Program (Northwest Regional Educational Laboratory) OCLC 10447790

84-14812

ED 1.310/2:229859

Adams, E. Kathleen.

Fiscal response of school districts to district fiscal capacity and state aid / E. Kathleen Adams and Phillip E. Vincent. — Denver, Colo. : Education Finance Center, Education Commission of the States, [1987]

23 p. ; 28 cm. — (Working papers in education finance ; Working paper no. 15) "Presented at the fifty-third Conference of the Western Economic Association, Honolulu and Kona, Hawaii, June 19-26, 1978." National Institute of Education contract 400-76-0039. Series printed on t.p. as Papers

in education finance. Distributed to depository libraries in microfiche. Also issued as HE 19.144:15. Bibliography: p. 23. ●Item 466-A-3 (microfiche) S/N ED 229859 @ Educational Resources Information Center

I. School districts — United States — Finance — Congresses. 2. State aid to education — United States — Congresses. I. Vincent, Phillip E. II. Education Commission of the States. Education Finance Center. III. National Institute of Education (U.S.) IV. Title. V. Series. OCLC 09146718

84-14813

ED 1.310/2:229860

Vincent, Phillip E.

Tax base composition and family income in measuring school district fiscal capacity : presented at the third annual Meeting of the American Education Finance Association, Denver, Colorado, March 12-14, 1978 / Phillip E. Vincent and E. Kathleen Adams. — Denver, Colo. : Education Finance Center, Education Commission of the States, [1978?] i, 45 p. ; 28 cm. — (Working papers in education finance ; Working paper no. 12) National Institute of Education contract 400-76-0039. Series printed on t.p. as Paper. Distributed to depository libraries in microfiche. Also issued as HE 19.144:12. Includes bibliographical references. ●Item 466-A-3 (microfiche) S/N ED 229860 @ Educational Resources Information Center

I. Education — United States — Finance. 2. School districts — United States — Finance. I. Adams, E. Kathleen. II. Education Commission of the States. Education Finance Center. III. National Institute of Education (U.S.) IV. Title. V. Series. OCLC 06076169

84-14814

ED 1.310/2:229865

Odden, Allan.

School finance reform : an example of redistribution education policy at the state level / by Allan Odden — Denver, Colo. : Education Finance Center, Education Commission of the States, [1982]

v, 36 p. ; 28 cm. — (Working papers in education finance ; Working paper no. 39) "Supported by funds from the National Institute of Education under contract no. NIE-P-81-0147." "January 1982." ●Item 466-A-3 (microfiche)

I. Education — United States — States — Finance. 2. State aid to education — United States — States. I. Education Commission of the States. Education Finance Center. II. National Institute of Education (U.S.) III. Title. IV. Series. OCLC 10618565

84-14815

ED 1.310/2:229877

Sullivan, Daniel J. (Daniel Joseph), 1946-

Comparing efficiency between public and private schools / Daniel J. Sullivan. — [Stanford, Calif.?] : Institute for Research on Educational Finance and Governance, School of Education, Stanford University, [1983]

ii, 31, [7] p. ; 28 cm. — (TTC ; 15) Distributed to depository libraries in microfiche. "Supported by funds from the National Institute of Education." "February 1983." Includes bibliographical references. ●Item 466-A-3 (microfiche) S/N ED 229877 @ Educational Resources Information Center

I. Private schools — United States — Costs. 2. Public schools — United States — Costs. 3. School management and organization — United States. I. Institute for Research on Educational Finance and Governance (U.S.) II. National Institute of Education (U.S.) III. Title. IV. Series. OCLC 10466276

84-14816

ED 1.310/2:229879

Levin, Henry M.

The educational implications of high technology / Henry. [sic] M. Levin and Russell W. Rumberger. — [Stanford, Calif.?] : Institute for Research on Educational Finance and Governance, School of Education, Stanford University, [1983]

ii, 16, [3] p. : ill. ; 28 cm. — (Project report ; no. 83-A4) Distributed to depository libraries in microfiche. "Supported by funds from the National Institute of Education." "February 1983." Bibliography: p. 14-16. Stamped on t.p.: ED229879. ●Item 466-A-3 (microfiche) S/N ED 229879 @ Educational Resources Information Center

1. Education and state—United States. 2. Industry and education—United States. 3. Technology and state—United States. 4. Employment forecasting—United States. I. Rumberger, Russell W. II. Institute for Research on Educational Finance and Governance (U.S.) III. National Institute of Education (U.S.) IV. Title. V. Series: Project report (Institute for Research on Educational Finance and Governance (U.S.)) ; no. 83-A 4. OCLC 09772709

84-14817

ED 1.310/2:229881

Rumberger, Russell W.

Social mobility and public sector employment / Russell W. Rumberger. — [Stanford, Calif.?] : Institute for Research on Educational Finance and Governance, School of Education, Stanford University, [1983]

ii, 21 p. ; 28 cm. — (Project report ; no. 83-A2) Distributed to depository libraries in microfiche. "Supported by funds from the National Institute of Education (grant no. OB-NIE-G-80-0111)." "February 1983." Bibliography: p. 20-21. Stamped on cover: ED229881. ●Item 466-A-3 (microfiche) S/N ED 229881 @ Educational Resources Information Center

1. Social mobility—United States. 2. Civil service—United States—Minority employment. 3. Civil service—United States—Salaries. I. Institute for Research on Educational Finance and Governance (U.S.) II. National Institute of Education (U.S.) III. Title. IV. Series: Project report (Institute for Research on Educational Finance and Governance (U.S.)) ; no. 83-A 2. OCLC 10618654

84-14818

ED 1.310/2:229882

Kirst, Michael W.

The role of issue networks in state agenda-setting / Michael W. Kirst and Gail Meister. — [Stanford, Calif.?] : Institute for Research on Educational Finance and Governance, School of Education, Stanford University, [1983]

ii, 28, [6] p. ; 28 cm. — (Project report ; no. 83-A1) Distributed to depository libraries in microfiche. "Supported by funds from the National Institute of Education." "February 1983." Bibliography: p. [1-3] Stamped on cover: ED229882. ●Item 466-A-3 (microfiche) S/N ED 229882 @ Educational Resources Information Center

1. Information networks—United States. 2. Communication in education—United States. 3. State governments—United States—Politics and government. I. Meister, Gail. II. Institute for Research on Educational Finance and Governance (U.S.) III. National Institute of Education (U.S.) IV. Title. V. Series: Project report (Institute for Research on Educational Finance and Governance (U.S.)) ; no. 83-A 1. OCLC 10686832

84-14819

ED 1.310/2:229883

Neal, D. J. (David J.)

The allure of legalization reconsidered : the case of special education / David Neal and David L. Kirp. — [Stanford, Calif.?] : Institute for Research on Educational Finance and Governance, School of Education, Stanford University, [1983]

ii, 80 p. ; 28 cm. — (Project report ; no. 82-A27) Distributed to depository libraries in microfiche. "Supported by funds from the National Institute of Education." "January 1983." Includes bibliographical references. Stamped on cover: ED229883. ●Item 466-A-3 (microfiche) S/N ED 229883 @ Educational Resources Information Center

1. Handicapped children—Education—Law and legislation—United States. 2. Handicapped children—Legal status, laws, etc.—United States. I. Kirp, David L. II. Institute for Research on Educational Finance and Governance (U.S.) III. National Institute of Education (U.S.) IV. Title. V. Series: Project report (Institute for Research on Educational Finance and Governance (U.S.)) ; no. 82-A 27. OCLC 10687626

84-14820

ED 1.310/2:229942

Diagnosing children with educational problems : characteristics of reading and learning disabilities specialists and classroom teachers / John F. Vinsonhaler ... [et al.]. — East Lansing, Mich. : Institute for Research on Teaching, Michigan State University, [1982]

53 leaves ; 28 cm. — (Research series ; no. 117) "Funded primarily by the Program for Teaching and Instruction of the National Institute of Education, United States Department of Education." Distributed to depository libraries in microfiche. "October 1982." Bibliography: leaves 48-50. "Contract no. 400-81-0014." Stamped on sticker: ED229942. ●Item 466-A-3 (microfiche) S/N ED 229942 @ Educational Resources Information Center

1. Teachers of exceptional children—United States. 2. Reading—United States—Remedial teaching. I. Vinsonhaler, John F. II. Michigan State University. Institute for Research on Teaching. III. Program for Teaching and Instruction (U.S.) IV. Title: Characteristics of reading and learning disabilities specialists and classroom teachers. V. Series: Research series (Michigan State University. Institute for Research on Teaching) ; no. 117. OCLC 10688856

84-14821

ED 1.310/2:229951

Adapted physical education resource manual / John Hall ... [et al.]. — Lexington, Ky. : University of Kentucky, Center for Professional Development, [1982]

xi, 147 p. : ill., forms ; 28 cm. "A product of the Physical Education In-Service Training Project pursuant to a grant from the U.S. Department of Education, Office of Special Education and Rehabilitative Services, grant no. G008101942." Distributed to depository libraries in microfiche. Includes bibliographies. Stamped on cover: ED229951. ●Item 466-A-3 (microfiche) S/N ED 229951 @ Educational Resources Information Center

1. Physical education for handicapped children. 2. Physical education teachers—United States. I. Hall, John. II. University of Kentucky. Center for Professional Development. III. United States. Office of Special Education and Rehabilitative Services. OCLC 10715052

84-14822

ED 1.310/2:229955

Competencies for teachers who instruct children with learning disabilities. — Augusta, Me. : Maine Dept. of Educational and Cultural Services, [1981]

[32] p. : ill. ; 28 cm. Cover title. "Spons agency: Department of Education"—Doc. resume. Distributed to depository libraries in microfiche. "Funds for developing, printing and distributing this manual were made available through: Project I.O.U. (Insuring Optimum Utilization), P.L. 91-230 Title VI G OEG-073-2850"—P. [2] of cover. Stamped on cover: ED229955. ●Item 466-A-3 (microfiche) S/N ED 229955 @ Educational Resources Information Center

I. Learning disabilities — Teacher training — Maine. 2. Teachers — Maine — Rating of. I. Keegan, William, 1941- II. Maine. Dept. of Educational and Cultural Services. III. United States. Dept. of Education. OCLC 10715080

84-14823

ED 1.310/2:229995

Goldberg, Renee LeWinter.

An exploratory study of learning disabilities in college students / Renee LeWinter Goldberg. — [Washington, DC? : Dept. of Education?, 1983]

37 leaves : ill., 1 form ; 28 cm. "Running head: College L.D." "Supported by grant number G008101035 from the U.S. Department of Education." Distributed to depository libraries in microfiche. "Pub date: Apr 83"—Doc. resume. Bibliography: leaves 21-22. Stamped on t.p.: ED229995. ●Item 466-A-3 (microfiche) S/N ED 229995 @ Educational Resources Information Center

I. Learning disabilities — United States. 2. College students — United States. I. United States. Dept. of Education. II. Title. OCLC 10688864

84-14824

ED 1.310/2:230071

Assadi, Reza.

Current trends in measuring American undergraduates' Persian language proficiency / Reza Assadi. — [Kalamazoo, Mich.] : Western Michigan University, 1983.

ii, 29 leaves : 2 forms ; 28 cm. "U.S. Department of Education, International Research and Studies Program, G00-82-1049." Distributed to depository libraries in microfiche. Bibliography: leaves 28-29. Stamped on t.p.: ED230071. ●Item 466-A-3 (microfiche) S/N ED 230071 @ Educational Resources Information Center

I. Persian language — Study and teaching (Higher) — United States. I. Western Michigan University. II. United States. Dept. of Education. III. Title. OCLC 10688873

84-14825

ED 1.310/2:230073

Garcia, Eugene E., 1946-

Bilingual education in early childhood : a 5-year follow-up / Eugene E. Garcia. — Tempe, Ariz. : Arizona State University, [1982]

35 leaves : 28 cm. "Spons agency: National Inst. of Education"—Doc resume. Distributed to depository libraries in microfiche. Bibliography: leaves 33-35. "Final report, NIE-G-81-0105." Stamped on t.p.: ED230073. ●Item 466-A-3 (microfiche) S/N ED 230073 @ Educational Resources Information Center

I. Education, Bilingual — United States. 2. Education, Preschool — United States. I. Arizona State University. II. National Institute of Education (U.S.) III. Title. OCLC 10671649

84-14826

ED 1.310/2:230125

Faculty research development workshop : final report (October, 1978—March, 1982) / submitted by Mental Health Research and Development Center, Institute for Urban Affairs and Research, Howard University. — Washington, D.C. : The Center, [1982]

iv, 134 leaves ; 28 cm. "Spons agency: National Inst. of Education, Minorities and Women's Programs"—Doc. resume. Distributed to depository libraries in microfiche. Bibliography: leaves 118-134. "Grant no. NIE-G-78-0171." Stamped on t.p.: ED230125. ●Item 466-A-3 (microfiche) S/N ED 230125 @ Educational Resources Information Center

1. Faculty integration — United States. 2. Educational research — United States. 3. Universities and colleges, Black — United States. I. Howard University. Mental Health Research and Development Center. II. Minorities and Women's Programs (U.S.) OCLC 10715085

84-14827

ED 1.310/2:230363

Mehaffie, Shamus.

Quality of education and effects of size in small West-Texas high schools : 1973 v. 1983 surveys / by Shamus Mehaffie. — [Washington, D.C.?] : U.S. Dept. of Education, National Institute of Education?, 1983.

6 leaves ; 28 cm. Distributed to depository libraries in microfiche. Stamped on t.p.: ED230363. ●Item 466-A-3 (microfiche) S/N ED 230363 @ Educational Resources Information Center

I. Educational surveys — Texas. 2. High schools — Texas. I. National Institute of Education (U.S.) II. Title. OCLC 10671665

84-14828

ED 1.310/2:231636

Input-output : teacher's guide : Math network curriculum project / San Francisco State University. — [San Francisco, Calif.] : The University ; [1982]

28, [33] p. : ill. ; 28 cm. "Funded by the National Science Foundation and the National Institute of Education, project number SED 8012465." Distributed to depository libraries in microfiche. Stamped on t.p.: ED231636. ●Item 466-A-3 (microfiche)

1. Production function (Economic theory) — Computer-assisted instruction. 2. Pattern perception — Computer-assisted instruction. 3. Mathematics — Computer-assisted instruction. 4. Computer-assisted instruction. I. National Science Foundation (U.S.) II. National Institute of Education (U.S.) III. San Francisco State University. OCLC 10635706

84-14829

ED 1.310/2:231637

Strategies : teacher's guide : Math network curriculum project / San Francisco State University. — [San Francisco, Calif.] : The University ; [1982]

29, [34] p. : 28 cm. "Funded by the National Science Foundation and the National Institute of Education, project number SED 8012465." Distributed to depository libraries in microfiche. Stamped on t.p.: ED231637. ●Item 466-A-3 (microfiche) S/N ED 231637 @ Educational Resources Information Center

1. Games of strategy (Mathematics) — Computer-assisted instruction. 2. Pattern perception — Computer-assisted instruction. 3. Mathematics — Computer-assisted instruction. 4. Computer-assisted instruction. I. National Science Foundation (U.S.) II. National Institute of Education (U.S.) III. San Francisco State University. OCLC 10635045

84-14830

ED 1.310/2:231638

Business : teacher's guide : Math network curriculum project / San Francisco State University. — [San Francisco, Calif.] : The University ; [1982]

32, [27] p. : ill. ; 28 cm. "Funded by the National Science Foundation and the National Institute of Education, project number SED 8012465." Distributed to depository libraries in microfiche. Stamped on t.p.: ED231638. ●Item 466-A-3 (microfiche) S/N ED 231638 @ Educational Resources Information Center

1. Business — Mathematical models. 2. Demand functions (Economic theory) — Computer-assisted instruction. 3. Pattern perception — Computer-assisted instruction. 4. Mathematics — Computer-assisted instruction. 5. Computer-assisted instruction. I. National Science Foundation (U.S.) II. National Institute of Education (U.S.) III. San Francisco State University. OCLC 10635091

84-14831

ED 1.310/2:231639

Sampling : teacher's guide : Math network curriculum project / San Francisco State University. — [San Francisco, Calif.] : The University ; [1982]

42, A-3, [35] p. : ill. ; 28 cm. "Funded by the National Science Foundation and the National Institute of Education, project number SED 8012465." Distributed to depository libraries in microfiche. Stamped on t.p.: ED231639. ●Item 466-A-3 (microfiche) S/N ED 231639 @ Educational Resources Information Center

1. Sampling (Statistics) — Computer-assisted instruction. 2. Pattern perception — Computer-assisted instruction. 3. Mathematics — Computer-assisted instruction. 4. Computer-assisted instruction. I. National Science Foundation (U.S.) II. National Institute of Education (U.S.) III. San Francisco State University. OCLC 10635459

84-14832

ED 1.310/2:231640

Data analysis : teacher's guide : Math network curriculum project / San Francisco State University. — [San Francisco, Calif.] : The University ; [1982]

23, [54] p. : ill. ; 28 cm. "Funded by the National Science Foundation and the National Institute of Education, project number SED 8012465." Distributed to depository libraries in microfiche. Stamped on t.p.: ED231640. ●Item 466-A-3 (microfiche) S/N ED 231640 @ Educational Resources Information Center

1. Graphic methods — Computer-assisted instruction. 2. Pattern perception — Computer-assisted instruction. 3. Mathematics — Computer-assisted instruction. 4. Computer-assisted instruction. I. National Science Foundation (U.S.) II. National Institute of Education (U.S.) III. San Francisco State University. OCLC 10635499

84-14833

ED 1.310/2:231641

Turtle geometry : teacher's guide : Math network curriculum project / San Francisco State University. — [San Francisco, Calif.] : The University ; [1982]

1 v. (various pagings) : ill. ; 28 cm. "Funded by the National Science Foundation and the National Institute of Education, project number SED 8012465." Distributed to depository libraries in microfiche. Includes bibliographical references. Stamped on t.p.: ED231641. ●Item 466-A-3 (microfiche) S/N ED 231641 @ Educational Resources Information Center

1. Geometry — Computer-assisted instruction. 2. Pattern perception — Computer-assisted instruction. 3. Mathematics — Computer-assisted instruction. 4. Computer-assisted in-

struction. I. National Science Foundation (U.S.) II. National Institute of Education (U.S.) III. San Francisco State University. OCLC 10635563

84-14834

ED 1.310/2:231642

Turtle symmetry : teacher's guide : Math network curriculum project / San Francisco State University. — [San Francisco, Calif.] : The University ; [1982]

20, [23] p. : ill. ; 28 cm. "Funded by the National Science Foundation and the National Institute of Education, project number SED 8012465." Distributed to depository libraries in microfiche. Includes bibliographical references. Stamped on t.p.: ED231642. ●Item 466-A-3 (microfiche) S/N ED 231642 @ Educational Resources Information Center

1. Geometry — Computer-assisted instruction. 2. Symmetry — Computer-assisted instruction. 3. Pattern perception — Computer-assisted instruction. 4. Computer-assisted instruction. I. National Science Foundation (U.S.) II. National Institute of Education (U.S.) III. San Francisco State University. OCLC 10635600

84-14835

ED 1.310/2:231643

Inservic guide for MNCP units : teacher's guide : Math network curriculum project / San Francisco State University. — [San Francisco, Calif.] : The University ; [1982]

135 p. : ill. ; 28 cm. "Funded by the National Science Foundation and the National Institute of Education, project number SED 8012465." Distributed to depository libraries in microfiche. Stamped on t.p.: ED231643. ●Item 466-A-3 (microfiche) S/N ED 231643 @ Educational Resources Information Center

1. Mathematics — Computer-assisted instruction. 2. Pattern perception — Computer-assisted instruction. 3. Computer-assisted instruction. I. National Science Foundation (U.S.) II. National Institute of Education (U.S.) III. San Francisco State University. OCLC 10635801

84-14836

ED 1.310/2:232016

Building basic skills : models for implementation / Lucille Campbell-Thrane ... [et al.]. — Columbus, Ohio : The National Center for Research in Vocational Education, The Ohio State University, 1983.

viii, 43 p. ; 28 cm. — (Special publication series ; no. 41) Distributed to depository libraries in microfiche. Stamped on t.p.: ED232016. Bibliography: p. 41-43. ●Item 466-A-3 (microfiche) S/N ED 232016 @ Educational Resources Information Center

1. Basic education — United States. 2. Vocational education — United States. 3. Reading comprehension — Study and teaching. 4. Mathematics — Study and teaching. 5. English language — Writing — Study and teaching. I. Campbell-Thrane, Lucille. II. National Center for Research in Vocational Education (U.S.) III. Series: Special publication series (National Center for Research in Vocational Education (U.S.)) ; no. 41. OCLC 10640965

ENVIRONMENTAL PROTECTION AGENCY Washington, DC 20460

84-14837

EP 1.2:Em 7/984

Employment opportunities / U.S. Environmental Protection Agency, Personnel Management Division. — Washington, D.C. : The Division, [1984]

8 p. : col. ill. ; 28 cm. Cover title. "April 1984." ●Item 431-I-1

Environmental Protection Agency

1. United States. Environmental Protection Agency — Appointments, promotions, salaries, etc. 1. United States. Environmental Protection Agency. Personnel Management Division. OCLC 10679530

84-14838

EP 1.2:H 33/6

Lech, John J.

Hazardous wastes in fish : Wisconsin power plant impact study / by John Lech, Mark J. Melancon. — Duluth, Minn. : United States Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information, distributor, 1984.

5 p. : ill. ; 28 cm. Caption title. At head of title: EPA Environmental research brief. Distributed to depository libraries in microfiche. "Jan. 1984." Includes bibliographical references. "EPA-600/D-84-001." ●Item 431-I-1 (microfiche)

1. Fishes — Wisconsin — Effect of water pollution on. 1. Melancon, Mark. II. Environmental Research Laboratory (Duluth, Minn.). III. Title. IV. Title: EPA environmental research brief. OCLC 10703088

84-14839

EP 1.2:Or 3/7

Altshuler, A. P.

Assessment of natural volatile organic substances and their effect on air quality in the United States / A.P. Altshuler. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory, [1983]

3, [1] p. ; 28 cm. Caption title. At head of title: Environmental research brief. Distributed to depository libraries in microfiche. "July 1983." Bibliography: p. 3-[4] "EPA-600/D-83-047." ●Item 431-I-1 (microfiche)

1. Air quality — United States. 2. Environmental monitoring — United States. 1. Environmental Sciences Research Laboratory. II. Title. OCLC 10633657

84-14840

EP 1.2:Oz 7/10

Altshuler, A. P.

An assessment of ozone as a surrogate for other products of atmospheric photochemical reactions / A.P. Altshuler. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory, 1983.

5 p. ; 28 cm. Caption title. At head of title: Environmental research brief. Distributed to depository libraries in microfiche. "Aug. 1983." "EPA-600/D-83-070." ●Item 431-I-1 (microfiche)

1. Atmospheric ozone. 2. Atmospheric chemistry. 3. Ozone. 1. Environmental Sciences Research Laboratory. II. Title. OCLC 10654177

84-14841

EP 1.2:T 84/2

Turbidity removal for small public water systems / prepared by SMC-MARTIN ; prepared for U.S. Environmental Protection Agency, Office of Drinking Water. — Washington, D.C. : The Office, [1983]

1 v. (various pagings) : ill., forms ; 28 cm. Distributed to depository libraries in microfiche. "June 1983"—Cover. Includes bibliographical references. "Contract no. 68-01-6285." "EPA 570/9-83-011"—Cover. ●Item 431-I-1 (microfiche)

1. Water quality management — United States. 2. Turbidity. 1. SMC-MARTIN. II. United States. Environmental Protection Agency. Office of Drinking Water. OCLC 10613478

84-14842

EP 1.8:Ac 2/2/985

United States. Environmental Protection Agency. Office of Water.

A guide to the Office of Water accountability system and mid-year evaluations. Washington, D.C. : Office of Water, U.S. Environmental Protection Agency, Office of Water, U.S. Environmental Protection Agency, Washington, D.C. 20460

v. ; 28 cm.

Annual Fiscal year 1985. Description based on: Fiscal year 1985. ●Item 431-K

1. United States. Environmental Protection Agency. Office of Water — Evaluation — Periodicals. 1. Title. OCLC 10707673

84-14843

EP 1.8:Et 3

United States. Environmental Protection Agency. Office of General Counsel.

U.S. Environmental Protection Agency guidance on ethics and conflicts of interests. — [Washington, D.C.?] : U.S. Environmental Protection Agency, Office of General Counsel, [1984]

iv, 30 p. ; 28 cm. Cover title: Guidance on ethics and conflicts of interest. "February 1984." Includes bibliographical references. ●Item 431-K

1. Conflict of interests (Public office) — United States. 2. Financial disclosure — United States. 1. Title. II. Title: Guidance on ethics and conflicts of interest. OCLC 10701502

84-14844

EP 1.8:T 71/981/v.2-3.5/ch.2

EP 1.8:T 71/983/v.1,4

Treatability manual. — Washington, D.C. : Office of Research and Development, U.S. Environmental Protection Agency : For sale by the Supt. of Docs, U.S. G.P.O., 1983-

v. : ill. ; 28 cm. Vol. I, Repr. with changes, Feb. 1983. Vols. II-III, V, ch. 2 Sept. 1981 (rev. 8/31/82, rev. 1/24/83). Vol. IV rev. Apr. 1983. Includes bibliographical references. Contents: v. 1. Treatability data — v. 2, change 2. Industrial descriptions — v. 3, change 2. Technology for control/removal of pollutants — v. 4. Cost estimating — v. 5, change 2. Summary. EPA-600/2-82-001 a-c (Vols. II-III, V, ch. 2, vols. I, IV) ●Item 431-K S/N 055-000-00237-1 @ GPO (v.2-3, ch.2, v.1, 4 sold as set) \$29.00 (v.2-3, ch.2, v.1, 4 sold as set)

1. Pollution — United States — Handbooks, manuals, etc. 2. Factory and trade waste — United States — Handbooks, manuals, etc. 3. Pollution control equipment — United States — Handbooks, manuals, etc. 1. United States. Environmental Protection Agency. Office of Research and Development. OCLC 10657644

84-14845

EP 1.17:968

Permit applicants' guidance manual for the general facility standards of 40 CFR 264 : final report. — Washington, DC : U.S. Environmental Protection Agency, Office of Solid Waste and Emergency Response, 1983.

1 v. (various pagings) : forms ; 28 cm. "Furnished to the Environmental Protection Agency by the GCA Corporation, GCA/Technology Division ... contract no. 68-02-3168"—P. ii. Distributed to depository libraries in microfiche. "October 1983"—Cover. "SW-968." ●Item 431-I-7 (microfiche)

1. Hazardous waste facilities — United States — Handbooks, manuals, etc. 1. GCA Corporation. Technology Division.

II. United States. Environmental Protection Agency. Office of Solid Waste and Emergency Response. OCLC 10477050

84-14846

EP 1.21:R 12

Radionuclide removal for small public water systems / prepared by SMC Martin Inc. ; prepared for U.S. Environmental Protection Agency, Office of Drinking Water. — Washington, DC : The Office, [1983]

I. v. (various pagings) : ill., forms ; 28 cm. Distributed to depository libraries in microfiche. "June 1983"—Cover. Includes bibliographies. "EPA 570/0-83-010"—Cover. ●Item 431-H-1 (microfiche)

I. Radioisotopes. 2. Water quality management—United States—Handbooks, manuals, etc. 1. SMC-MARTIN. II. United States. Environmental Protection Agency. Office of Drinking Water. OCLC 10613497

84-14847

EP 1.23/2:600/2-83-102

Development of small public water supplies for evaluating oxygen transfer devices / by American Society of Civil Engineers, Oxygen Transfer Standards Subcommittee. — Cincinnati, Ohio : Municipal Environmental Research Laboratory, Office of Research and Development, U.S. Environmental Protection Agency, 1983.

xxii, 292 p. : ill. ; 28 cm. "Cooperative Research Agreement No. CR805868." Distributed to depository libraries in microfiche. "October 1983." Includes bibliographical references. "EPA-600/2-83-102." ●Item 431-I-12 (microfiche)

I. Water—Aeration. 2. Water—Dissolved oxygen. 3. Water quality management—United States. 1. American Society of Civil Engineers. Oxygen Transfer Standards Subcommittee. II. Municipal Environmental Research Laboratory. OCLC 10622027

84-14848

EP 1.23/6:600/9-83-021

EPA National Conference (1982 : Chicago, Ill.)

Operation and maintenance of publicly-owned treatment works (POTW's) : proceedings of the EPA National Conference, Chicago, Illinois, January 12-14, 1982 / sponsored by the Municipal Environmental Research Laboratory and Center for Environmental Research Information, U.S. Environmental Protection Agency ; administered by Roy F. Weston, Inc. — Cincinnati, Ohio : The Laboratory ; Springfield, Va. : National Technical Information Service, distributor, [1983]

vii, 206 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "December 1983." Contract No.: 68-03-3055. Bibliography: p. 255-260. ●Item 431-J (microfiche)

I. Sewage disposal plants. 1. Center for Environmental Research Information (U.S.) II. Roy F. Weston, inc. III. Municipal Environmental Research Laboratory. Wastewater Research Division. IV. United States. Environmental Protection Agency. Office of Research and Development. V. Title. OCLC 10661822

84-14849

EP 1.23/9:600/8-82-014

PTPLU—a single source gaussian dispersion algorithm : user's guide / by Thomas E. Pierce ... [et al.]. — Research Triangle Park, NC : Environmental Sciences Research Laboratory, Office of Research and Development, U.S. Environmental Protection Agency, [1982]

xi, 99 p. : ill., forms ; 28 cm. Distributed to depository libraries in microfiche. "August 1982"—Cover. Bibliography: p. 50-51. "Contract no. EPA-68-02-3442." ●Item 431-K-12

I. Air — Pollution — Mathematical models. I. Pierce, Thomas E. II. Environmental Sciences Research Laboratory.

ry. Meteorology & Assessment Division. III. United States. Environmental Protection Agency. Office of Research and Development. OCLC 10661877

84-14850

EP 1.82:983

Task Force on Environmental Cancer and Heart and Lung Disease (U.S.)

Environmental cancer and heart and lung disease : annual report to Congress. [Washington, D.C.] : Task Force on Environmental Cancer and Heart and Lung Disease ; Springfield, Va. : National Technical Information Service, [distributor], National Technical Information Service, U.S. Dept. of Commerce, 5285 Port Royal Rd., Springfield, Va. 22161 v. ; 28 cm.

Annual 6th, Aug. 1983. Description based on: 5th (Aug. 1982) ●Item 431-L-4 Continues: Task Force on Environmental Cancer and Heart and Lung Disease (U.S.). Annual report to Congress by the Task Force on Environmental Cancer and Heart and Lung Disease ISSN 0164-0968

1. Environmentally induced diseases—United States—Periodicals. 2. Cancer—United States—Periodicals. 3. Heart—Diseases—United States—Periodicals. 4. Lungs—Diseases—United States—Periodicals. 5. Task Force on Environmental Cancer and Heart and Lung Disease (U.S.)—Periodicals. I. Title. OCLC 09367672

84-14851

EP 1.89/2:600/S 2-83-017

Powell, Jeff.

Rangeland watershed water budget and grazing cattle waste nutrient cycling / Jeff Powell, Frank R. Crow, and Donald G. Wagner. — Ada, OK : U.S. Environmental Protection Agency, Robert S. Kerr Environmental Research Laboratory ; Cincinnati, OH : U.S. Environmental Protection Agency, Center for Environmental Research Information, [distributor, 1983]

7 p. : ill., 1 map ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "June 1983." "EPA-600/S2-83-017." ●Item 431-L-12 (microfiche)

1. Watersheds—Oklahoma. 2. Grazing—Oklahoma. 3. Water—Pollution—Oklahoma. 4. Animal waste—Oklahoma. I. Crow, Frank R. II. Wagner, Donald G. III. Robert S. Kerr Environmental Research Laboratory. IV. Title. OCLC 10612962

84-14852

EP 1.89/2:600/S 2-83-027

Brandon, C. A.

Closed-cycle textile dyeing : full-scale hyperfiltration demonstration / Craig A. Brandon. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : U.S. Environmental Protection Agency, Center for Environmental Research Information, [distributor, 1983]

5 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "June 1983." "EPA-600/S2-83-027." ●Item 431-L-12 (microfiche)

1. Dyes and dyeing. 2. Saline water conversion—South Carolina—Reverse osmosis process. I. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) II. Title. OCLC 10612951

84-14853

EP 1.89/2:600/S 2-83-030

Hagmann, E. L.

Analysis of geothermal wastes for hazardous components / E.L. Hagmann, D.D. Minicucci, and C.D. Wolbach. — Cin-

cinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory, [1983]

6 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "June 1983." "EPA-600/S2-83-030." ●Item 431-L-12 (microfiche)

1. Hazardous wastes — Analysis. I. Minicucci, D. D. II. Wolbach, C. D. III. Industrial Environmental Research Laboratory (Cincinnati, Ohio) IV. Title. OCLC 10633650

84-14854

EP 1.89/2:600/S 2-83-061

Huang, C. P. (Chin P.)

Activated carbon process for the treatment of cadmium(II)-containing wastewaters / C.P. Huang. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1983.

4 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Oct. 1983." "EPA-600/S2-83-061." ●Item 431-L-12 (microfiche)

1. Cadmium — Environmental aspects. 2. Sewage — Purification — Adsorption. I. Industrial Environmental Research Laboratory (Cincinnati, Ohio) II. Title. OCLC 10703240

84-14855

EP 1.89/2:600/S 2-83-077

Demirjian, Y. A.

The fate of organic pollutants in a wastewater land treatment system using lagoon impoundment and spray irrigation / Y.A. Demirjian, T.R. Westman, and R.R. Rediske. — Ada, OK : U.S. Environmental Protection Agency, Robert S. Kerr Environmental Research Laboratory ; Cincinnati, OH : U.S. Environmental Protection Agency, Center for Environmental Research Information [distributor], 1983.

6 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Nov. 1983." "EPA-600/S2-83-077." ●Item 431-L-12 (microfiche)

1. Organic water pollutants — Michigan — Muskegon County. 2. Sewage irrigation — Michigan — Muskegon County. I. Westman, T. R. II. Rediske, Richard R. III. Robert S. Kerr Environmental Research Laboratory. IV. Title. OCLC 10712522

84-14856

EP 1.89/2:600/S 2-83-086

Smith, William G. (William George), 1940-

EPA Macroscopic Planning Model (EPAMAC) for stormwater and combined sewer overflow control : application guide and user's manual / William G. Smith and Marianne E. Strickfaden. — Cincinnati, Ohio : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory, 1983.

6 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Nov. 1983." "EPA-600/S2-83-086." ●Item 431-L-12 (microfiche)

1. Storm sewers — California — San Francisco. 2. Storm water retention basins. I. Strickfaden, Marianne E. II. Municipal Environmental Research Laboratory. III. Title. IV. Title: E.P.A. Macroscopic Planning Model (E.P.A.M.A.C.) for stormwater and combined sewer overflow control. OCLC 10654170

84-14857

EP 1.89/2:600/S 2-83-087

Pisano, William C.

The value of flow calibration for decision making in infiltration/inflow studies / William C. Pisano, David S. Watson,

and Gerald L. Aronson. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : U.S. Environmental Protection Agency, Center for Environmental Research Information [distributor], 1983.

6 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Nov. 1983." "EPA-600/S2-83-087." ●Item 431-L-12 (microfiche)

1. Fluid dynamic measurements. 2. Sewage disposal — United States. I. Watson, David S. II. Aronson, Gerald L. III. Municipal Environmental Research Laboratory. IV. Title. OCLC 10678993

84-14858

EP 1.89/2:600/S 2-83-093

Control of air pollution emissions from molybdenum roasting / N. Masarky ... [et al.]. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory, 1984.

5 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Dec. 1983." "EPA-600/S2-83-093." ●Item 431-L-12 (microfiche)

1. Molybdenum. 2. Air — Pollution — United States. I. Masarky, N. II. Industrial Environmental Research Laboratory (Cincinnati, Ohio) OCLC 10641094

84-14859

EP 1.89/2:600/S 2-83-097

Matthews, Timothy M.

Hydro brake regulated storage system for stormwater management / Timothy M. Matthews, Paul D. Pitts, Jr., and R. Charles Larlham. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1984.

6 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Jan. 1984." "EPA-600/S2-83-097." ●Item 431-L-12 (microfiche)

1. Storm sewers — United States. 2. Storm water retention basins. I. Pitts, Paul D. II. Larlham, R. Charles. III. Municipal Environmental Research Laboratory. IV. Title. OCLC 10626257

84-14860

EP 1.89/2:600/S 2-83-110

Cuscino, Thomas.

Iron and steel plant open source fugitive emission control evaluation / Thomas Cuscino, Jr., Gregory E. Muleski, and Chatten Cowherd, Jr. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1984.

6 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Jan. 1984." "EPA-600/S2-83-110." ●Item 431-L-12 (microfiche)

1. Dust control. 2. Dust — United States — Prevention. 3. Dust — United States — Measurement. 4. Air — Pollution — United States — Measurement. I. Muleski, Gregory E. II. Cowherd, Chatten. III. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) IV. Title. OCLC 10626325

84-14861

EP 1.89/2:600/S 2-83-115

Three new techniques for floating pollutant spill control and recovery / William W. Bannister ... [et al.]. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory ; U.S. Environmental Protection Agency, Center for Environmental Research Information, [distributor], 1984.

5 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Dec. 1983." "EPA-600/S2-83-115." ●Item 431-L-12 (microfiche)

1. Oil spills—Environmental aspects—United States. 2. Oil pollution of water. I. Bannister, William W. II. Municipal Environmental Research Laboratory. OCLC 10633571

84-14862

EP 1.89/2:600/S 3-83-006

Karr, James R.

Habitat preservation for midwest stream fishes : principles and guidelines / James R. Karr, Louis A. Toth, and Gayle D. Garman. — Corvallis, OR : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : U.S. Environmental Protection Agency, Center for Environmental Research Information [distributor], 1983.

3 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Apr. 1983." "EPA-600/S3-83-006." ●Item 431-L-12 (microfiche)

1. Habitat partitioning (Biology) 2. Stream ecology—United States. 3. Fishes—United States—Effect of water pollution on. I. Toth, Louis A. II. Garman, Gayle D. III. Corvallis Environmental Research Laboratory. IV. Title. OCLC 10671721

84-14863

EP 1.89/2:600/S 3-83-012

Chesapeake Bay sediment trace elements / G.R. Helz ... [et al.]. — Annapolis, MD : U.S. Environmental Protection Agency, Chesapeake Bay Program, [1983]

2 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "June 1983." "EPA-600/S3-83-012." ●Item 431-L-12 (microfiche)

1. Chesapeake Bay (Md. and Va.). 2. Sedimentation analysis. I. Helz, G. R. II. United States. Environmental Protection Agency. Chesapeake Bay Program. OCLC 10702373

84-14864

EP 1.89/2:600/S 3-83-016

Sutherland, Ronald J.

A regional recreation demand and benefits model / Ronald J. Sutherland. — Corvallis, OR : U.S. Environmental Protection Agency, Environmental Research Laboratory, [1983]

[2] p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "June 1983." "EPA-600/S3-83-016." ●Item 431-L-12 (microfiche)

1. Recreation research—United States—Models. I. Corvallis Environmental Research Laboratory. II. Title. OCLC 10702667

84-14865

EP 1.89/2:600/S 3-83-017

Williamson, Kenneth J.

Bacterial bioassay for level 1 toxicity assessment / Kenneth J. Williamson and Peter O. Nelson. — Corvallis, OR : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1983]

3 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "June 1983." "EPA-600/S3-83-017." ●Item 431-L-12 (microfiche)

1. Bacteria, Nitrifying. 2. Biological assay. 3. Sewage—Microbiology. I. Nelson, Peter O. II. Corvallis Environmental Research Laboratory. III. Title. IV. Title: Bacterial bioassay for level one toxicity assessment. OCLC 10703261

84-14866

EP 1.89/2:600/S 3-83-021

Crawford, Richard B.

Effects of drilling fluids on embryo development / Richard B. Crawford. — Gulf Breeze, FL : U.S. Environmental Protection Agency, Environmental Research Laboratory, [1983]

2 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "June 1983." "EPA-600/S3-83-021." ●Item 431-L-12 (microfiche)

1. Embryology—Fishes. 2. Marine biology—Environmental aspects—United States. I. Environmental Research Laboratory (Gulf Breeze, Fla.) II. Title. OCLC 10702365

84-14867

EP 1.89/2:600/S 3-83-025

Sexton, Ken.

Ambient hydrocarbon and ozone concentrations near a refinery / Ken Sexton and Halvor H. Westberg. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory ; Cincinnati, OH : U.S. Environmental Protection Agency, Center for Environmental Research Information [distributor], 1983]

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1. Hydrocarbons. 2. Ozone. 3. Petroleum refineries—Environmental aspects—United States. I. Westberg, H. II. Environmental Sciences Research Laboratory. III. Title. OCLC 10671679

84-14868

EP 1.89/2:600/S 3-83-026

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Studies of NOx reactions and O₃ transport in Southern California, fall 1976 / Chester W. Spicer, Darrell W. Joseph, and Gerald F. Ward. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory, [1983]

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1. Environmental monitoring—California. 2. Air—Pollution—California—Measurement. 3. Nitrogen oxides—Environmental aspects—California. I. Joseph, Darrell W. II. Ward, Gerald F. III. Environmental Sciences Research Laboratory. IV. Title. OCLC 10633682

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EP 1.89/2:600/S 3-83-029

Chaney, Lucian W.

Long path laser ozone monitor evaluation / Lucian W. Chaney and Joachim D. Pleil. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory ; Cincinnati, OH : U.S. Environmental Protection Agency, Center for Environmental Research Information, [distributor], 1983]

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1. Ozone. 2. Lasers. 3. Air—Pollution—United States—Measurement. I. Pleil, Joachim D. II. Environmental Sciences Research Laboratory. III. Title. OCLC 10612936

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Reinharz, Eli.

Animal-sediment relationships of the upper and central Chesapeake Bay / by Eli Reinharz and Arthur O'Connell. — Annapolis, MD : U.S. Environmental Protection Agency, Chesapeake Bay Program ; Cincinnati, OH : U.S. Environmental Protection Agency, Center for Environmental Research Information [distributor, 1983]

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84-14871

EP 1.89/2:600/S 3-83-034

Irwin, John S.

An analysis of complex I and complex II—candidate screening models / John S. Irwin and D. Bruce Turner. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor, 1983]

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1. Air—Pollution—Meteorological aspects. 2. Air quality—United States—Simulation methods. I. Turner, D. Bruce, 1931-. II. Environmental Sciences Research Laboratory. III. Title. IV. Title: An analysis of complex one and complex two - candidate screening models. V. Title: An analysis of complex I and complex 2—candidate screening models. OCLC 10703272

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Fluvial transport and processing of sediments and nutrients in large agricultural river basins / David B. Baker. — Athens, Ga. : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor, 1984]

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1. Sediment transport—United States. 2. Sedimentation and deposition. I. Environmental Research Laboratory (Athens, Ga.) II. Title. OCLC 10626289

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EP 1.89/2:600/S 3-83-067

Characterization of emissions and fuel economy of in-use diesel automobiles / Richard E. Gibbs ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor, 1984]

5 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Jan. 1984." "EPA-600/S3-83-087." ●Item 431-L-12 (microfiche)

1. Automobiles—United States—Motors (Diesel) 2. Automobiles—United States—Motors—Exhaust gas. 3. Automobiles—United States—Fuel consumption. I. Gibbs, Richard E. II. Environmental Sciences Research Laboratory. OCLC 10626308

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EP 1.89/2:600/S 3-83-069

Application of hydrologic simulation program-FORTRAN (HSPF) in Iowa agricultural watersheds / by Anthony S. Donigan, Jr. ... [et al.]. — Athens, GA : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : U.S. Environmental Protection Agency, Center for Environmental Research Information [distributor, 1983]

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1. Water quality management—Iowa—Data processing. 2. Watersheds—Iowa. I. Donigan, Anthony S. II. Environmental Research Laboratory (Athens, Ga.) OCLC 10678944

84-14875

EP 1.89/2:600/S 3-83-076

Detection of mutagenic/carcinogenic alteration in fish / David E. Hinton ... [et al.]. — Duluth, MN : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : U.S. Environmental Protection Agency, Center for Environmental Research Information [distributor, 1983]

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1. Fishes—Diseases—United States. 2. Mutagenicity testing. 3. Carcinogenicity testing. I. Hinton, David E. II. Environmental Research Laboratory (Duluth, Minn.) OCLC 10678883

84-14876

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Prediction of ecological effects of toxic chemicals : overall strategy and theoretical basis for the ecosystem model / by Ray R. Lassiter. — Athens, GA : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : U.S. Environmental Protection Agency, Center for Environmental Research Information [distributor, 1983]

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1. Pollution—Environmental aspects—United States. 2. Ecology—United States. I. Environmental Research Laboratory (Athens, Ga.) II. Title. OCLC 10678846

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Ecological impact of integrated chemical and biological aquatic weed control / J.V. Shireman ... [et al.]. — Gulf Breeze, FL : U.S. Environmental Protection Agency, Environmental Research Laboratory, 1984.

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1. Aquatic weeds — Control — Environmental aspects — United States. 2. Weed control — Biological control — United States. I. Shireman, J. V. II. Environmental Research Laboratory (Gulf Breeze, Fla.) OCLC 10641072

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EP 1.89/2:600/S 3-83-100

Experimental protocol for determining photolysis reaction rate constants / William P.L. Carter ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory ; Cincinnati, OH : U.S. Environmental Protection Agency, Center for Environmental Research Information, [distributor], 1984.

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1. Photochemistry. 2. Air — Pollution — United States. I. Carter, William P. L. II. Environmental Sciences Research Laboratory. OCLC 10633592

84-14879

EP 1.89/2:600/S 4-83-002

Monteith, C. S. (Carolyn S.)
Development and evaluation of analytical test procedures for priority pollutants / C.S. Monteith and Daniel F. Bender. — Cincinnati, OH : U.S. Environmental Protection Agency, Environmental Monitoring and Support Laboratory ; U.S. Environmental Protection Agency, Center for Environmental Research Information [distributor], 1983.

2 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Apr. 1983." "EPA-600/S4-83-002." ●Item 431-L-12 (microfiche)

1. Pollution — Measurement. 2. Cyanides — Environmental aspects. 3. Environmental testing. I. Bender, Daniel F. II. Environmental Monitoring and Support Laboratory (Cincinnati, Ohio) III. Title. OCLC 10712532

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EP 1.89/2:600/S 4-83-013

Performance test results and comparative data for designated reference methods for carbon monoxide / R.M. Michie, Jr. ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Monitoring Systems Laboratory, [1983]

3 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "June 1983." "EPA-600/S4-83-013." ●Item 431-L-12 (microfiche)

1. Environmental monitoring — United States. 2. Air — Pollution — United States — Measurement. 3. Carbon monoxide — Environmental aspects — United States. I. Michie, R. M. (Raymond M.) II. Environmental Monitoring Systems Laboratory (Research Triangle Park, N.C.) OCLC 10633665

84-14881

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Performance test results and comparative data for designated reference and equivalent methods for nitrogen dioxide / R.M. Michie, Jr. ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Monitoring Systems Laboratory, [1983]

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1. Environmental monitoring — United States. 2. Air — Pollution — United States — Measurement. I. Michie, R. M. (Raymond M.) II. Environmental Monitoring Systems Laboratory (Research Triangle Park, N.C.) OCLC 10633671

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Asbestos fiber determination in water samples : preparation techniques, improved analytical method, and rapid screening / E.J. Chatfield ... [et al.]. — Athens, GA : U.S. Environmental Protection Agency, Environmental Research Laboratory, 1983.

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1. Asbestos fibers — Environmental aspects — United States. 2. Water — Pollution — United States. I. Chatfield, Eric J. II. Environmental Research Laboratory (Athens, Ga.) OCLC 10702385

84-14883

EP 1.89/2:600/S 4-83-051

Segall, Robin R.

Technical assistance document : quality assurance guideline for process feed rate monitors in the Portland cement and lime industries / Robin R. Segall and John R. Richards. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Monitoring Systems Laboratory ; Cincinnati, OH : U.S. Environmental Protection Agency, Center for Environmental Research Information [distributor], 1983.

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1. Portland cement industry — Environmental aspects — United States. 2. Lime industry — Environmental aspects — United States. I. Richards, John R. II. Environmental Monitoring Systems Laboratory (Research Triangle Park, N.C.) III. Title. OCLC 10678929

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McKenzie, William D.

Guidelines for conducting single laboratory evaluations of biological methods / William D. McKenzie and Theodore A. Olsson III. — Las Vegas, NV : U.S. Environmental Protection Agency, Environmental Monitoring Systems Laboratory ; Cincinnati, OH : U.S. Environmental Protection Agency, Center for Environmental Research Information, [distributor], 1984.

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1. Biological laboratories — United States. 2. Biological research — United States — Methodology. I. Olsson, Theo-

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dore A. II. Environmental Monitoring Systems Laboratory (Las Vegas, Nev.) III. Title. OCLC 10633588

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Sexton, F. W.

Audit of the Vulcanus incineration ship prior to the August 1982 PCB burn, Mobile, Alabama / Frederick W. Sexton and Donald E. Lentzen. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory, [1983]

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1. Incinerators — Environmental aspects — United States. 2. Environmental monitoring — United States. I. Lentzen, D. E. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) III. Title. OCLC 10633677

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EP 1.89/2:600/S 7-83-035

Full-scale utility FGD system adipic acid demonstration program / O.W. Hargrove, Jr. ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory, 1983.

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1. Flue gases — Desulfurization. 2. Desulfurization. I. Hargrove, O. W. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) III. Title: Full-scale utility F.G.D. system adipic acid demonstration program. OCLC 10654194

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EP 1.89/2:600/S 7-83-038

Peduto, Edward F.

Characterization of the NO_x and SO₂ control performances : Southern Indiana Gas and Electric Company, A.B. Brown Unit 1 / Edward F. Peduto, Jr., Robert R. Hall, and Guy Tucker. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory, 1983.

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1. Southern Indiana Gas and Electric Company. 2. Electric power-plants — Environmental aspects. 3. Scrubbers (Chemical technology) I. Hall, Robert R. II. Tucker, Guy. III. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) IV. Title. OCLC 10654183

84-14888

EP 1.89/2:600/S 7-83-039

VanNess, R. P.

Full-scale dual alkali FGD demonstration at Louisville Gas and Electric Company / R.P. VanNess, L.R. Woodland, and E.D. Gibson. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory, 1983.

5 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Oct. 1983." "EPA-600/S7-83-039." ●Item 431-L-12 (microfiche)

1. Louisville Gas and Electric Company. 2. Flue gases — Desulfurization. 3. Desulfurization. I. Woodland, L. R. II. Gibson, E. D. III. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) IV. Title. V.

Title: Full-scale dual alkali F.G.D. demonstration at Louisville Gas and Electric Company. OCLC 10654148

84-14889

EP 1.89/2:600/S 7-83-040

Kelly, M. E.

Control of criteria and non-criteria pollutants from coal/oil mixture combustion / M.E. Kelly, R.M. Parks, and J.H.E. Stelling. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : U.S. Environmental Protection Agency, Center for Environmental Research Information [distributor], 1983]

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1. Petroleum as fuel — Environmental aspects — United States. 2. Air — Pollution — United States. I. Parks, R. M. II. Stelling, John H. E. III. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) IV. Title. OCLC 10671658

84-14890

EP 1.89/2:600/S 7-83-041

Kelly, M. E.

Status of dry SO₂ control systems : fall 1982 / M.E. Kelly and M.A. Palazzolo. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory, 1983.

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1. Sulphur dioxide. 2. Boilers — Fuel — Environmental aspects — United States. I. Palazzolo, M. A. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) III. Title. OCLC 10654159

84-14891

EP 1.89/2:600/S 7-83-043

Rochelle, Gary T.

Limestone dissolution in flue gas desulfurization processes / Gary T. Rochelle, Pui K.R. Chan, and Anthony T. Toprac. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : U.S. Environmental Protection Agency, Center for Environmental Research Information [distributor], 1983.

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1. Flue gases — Desulfurization. 2. Limestone — United States. I. Chan, Pui K. R. II. Toprac, Anthony T. III. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) IV. Title. OCLC 10678868

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Evaluation of combustion variable effects on NO_x emissions from mineral kilns / R.J. Tidona ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory, 1983.

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1. Lime-kilns — Environmental aspects — United States. 2. Cement kilns — Environmental aspects — United States. 3.

Air — Pollution — United States. I. Tidona, R. J. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 10702665

84-14893

EP 1.89/2:600/S 7-83-058

Clark, Terry L. (Terry Lee), 1950-

Sulfur deposition modeling in support of the U.S./Canadian memorandum of intent on acid rain / T.L. Clark and D.H. Coventry. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory ; Cincinnati, OH : U.S. Environmental Protection Agency, Center for Environmental Research Information, [distributor], 1984.

4 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Jan. 1984." Includes bibliographical references. "EPA-600/S7-83-058." ●Item 431-L-12 (microfiche)

1. Acid rain — United States. 2. Air — Pollution — United States. 3. Sulphur deposits — United States. I. Coventry, D. H. II. Environmental Sciences Research Laboratory. III. Title. OCLC 10633579

WATER PROGRAMS OPERATIONS OFFICE Environmental Protection Agency Washington, DC 20460

84-14894

EP 2.8/F 49/2/1984

EPA financial capability guidebook. — Mar. 1984 rev. — Washington, D.C. : U.S. Environmental Protection Agency, Office of Water Program Operations ; Springfield, Va. : National Technical Information Service [distributor], 1984.

vi, 68, [15] p. : forms ; 28 cm. Bibliography: p. A-3 - A-4. ●Item 607-C

1. Sewage disposal plants — United States — Finance. 2. Finance, Public — Accounting. 3. Local finance — Accounting. I. United States. Environmental Protection Agency. Office of Water Program Operations. OCLC 10686354

AIR PROGRAMS OFFICE Environmental Protection Agency Washington, DC 20460

84-14895

EP 4.2: Au 3

Performance audit procedures for SO₂, NO_x, CO₂, and O₂ continuous emission monitors / prepared by Entropy Environmentalists, Inc. ; prepared for Louis R. Paley ; prepared for U.S. Environmental Protection Agency, Office of Air Quality Planning and Standards, Stationary Source Compliance Division. — Washington, D.C. : The Division, [1983]

1 v. (various pagings) : ill. ; 28 cm. — (Stationary source compliance series) Final in-house report. Distributed to depository libraries in microfiche. "January 1983." Includes bibliographical references. "EPA-340/1-83-015." Contract No.: 68-01-6317. ●Item 483-E-1 (microfiche)

1. Air — Pollution — United States — Measurement. 2. Gases — Environmental aspects — United States. 3. Environmental monitoring — United States. I. Paley, Louis R. II. Entropy Environmentalists. III. United States. Environmental Protection Agency. Stationary Source Compliance Division. IV. Series. OCLC 10622015

84-14896

EP 4.2: Au 3/2

Performance audit procedures for opacity monitors / prepared by Entropy Environmentalists, Inc. ; prepared for Darryl von Lehmden ... [et al.]. — Washington, D.C. : U.S. Environmental Protection Agency, Office of Air Quality Planning and Standards, Stationary Source Compliance Division, [1983]

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1. Air — Pollution — United States — Measurement. 2. Gases — Environmental aspects — United States. 3. Environmental monitoring — United States. I. Von Lehmden, Darryl. II. Entropy Environmentalists. III. United States. Environmental Protection Agency. Quality Assurance Division. IV. United States. Environmental Protection Agency. Stationary Source Compliance Division. V. Series. OCLC 10621986

84-14897

EP 4.2:C 11

Siddiquee, Waheed.

Methodologies to conduct regulatory impact analysis of ambient air quality standards for carbon monoxide / by Waheed Siddiquee, Robert Patterson, and Andre Dermant ; prepared for U.S. Environmental Protection Agency, Office of Air, Noise, and Radiation, Office of Air Quality Planning and Standards. — Research Triangle Park, NC : The Agency, [1979]

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1. Carbon monoxide. 2. Air — Pollution — United States. I. Patterson, Robert M. II. Dermant, Andre. III. United States. Environmental Protection Agency. Office of Air Quality Planning and Standards. IV. SRI International. V. Title. OCLC 10678963

84-14898

EP 4.2: Em 4/11

Peeler, James W.

Transportable continuous emission monitoring system operational protocol : instrumental monitoring of SO₂, NO_x, CO₂, and O₂ effluent concentrations / prepared by James W. Peeler ; prepared for Louis R. Paley, Stationary Source Compliance Division, United States Environmental Protection Agency. — Washington, D.C. : The Division, Office of Air Quality Planning and Standards, [1983]

v, 49, 6, 9 p. : ill., 1 form ; 28 cm. — (Stationary source compliance series) Final in-house. "Entropy Environmentalists, Inc." Distributed to depository libraries in microfiche. "January 1983." "EPA-340/1-83-016." Contract No.: 68-01-6317. ●Item 483-E-1 (microfiche)

1. Air — Pollution — United States — Measurement. 2. Environmental monitoring — United States. I. Paley, Louis R. II. United States. Environmental Protection Agency. Stationary Source Compliance Division. III. Entropy Environmentalists. IV. Title. V. Series. OCLC 10716377

84-14899

EP 4.2:Em 4/12

Peeler, James W.

A compilation of SO₂ and NO_x continuous emission monitor reliability information ; prepared by James W. Peeler ; / prepared for Louis R. Paley ... [et al.] — Washington, D.C. : U.S. Environmental Protection Agency, Office of Air Quality Planning and Standards, Stationary Source Compliance Division, [1983]

v. 21, 10 p. : ill. ; 28 cm. — (Stationary source compliance series) Final in-house report. "Entropy Environmentalists, Inc." Distributed to depository libraries in microfiche. "January 1983." Includes bibliographical references. "EPA-340/1-83-012." Contract No.: 68-01-6317. Quality Assurance Division, United States Environmental Protection Agency. Contract No.: 68-02-3431. ●Item 483-E-1 (microfiche)

I. Air — Pollution — United States — Measurement. 2. Gases — Environmental aspects — United States. 3. Environmental monitoring — United States. I. Paley, Louis R. II. Entropy Environmentalists. III. United States. Environmental Protection Agency. Office of Air Quality Planning and Standards. IV. Title. V. Series. OCLC 10621970

84-14900

EP 4.2:Em 4/13

Peeler, James W.

An introduction to continuous emission monitoring programs / prepared by James W. Peeler ; prepared for Louis R. Paley, Stationary Source Compliance Division and Anthony Wayne, Region VII, United States Environmental Protection Agency. — Washington, D.C. : The Division, Office of Air Quality Planning and Standards, [1983]

v. 57 p. : ill. ; 28 cm. — (Stationary source compliance series) Final in-house. "Entropy Environmentalists, Inc." Distributed to depository libraries in microfiche. "January 1983." "EPA-340/1-83-007." Contract No.: 68-01-6317. ●Item 483-E-1 (microfiche)

I. Air — Pollution — United States — Measurement. 2. Environmental monitoring — United States. I. Paley, Louis R. II. Wayne, Anthony. III. United States. Environmental Protection Agency. Stationary Source Compliance Division. IV. United States. Environmental Protection Agency. Region VII. V. Entropy Environmentalists. VI. Title. VII. Series. OCLC 10716393

84-14901

EP 4.2:Em 4/14

Guidelines for the observation of performance specification tests of continuous emission monitors / prepared by Entropy Environmentalists, Inc. ; prepared for United States Environmental Protection Agency. — Washington, D.C. : U.S. Environmental Protection Agency, Office of Air Quality Planning and Standards, Stationary Source Compliance Division, [1983]

I v. (various pagings) : forms ; 28 cm. — (Stationary source compliance series) Final - in-house. Distributed to depository libraries in microfiche. "January 1983." Contract No.: 68-01-6317. "EPA-340/1-83-0009." ●Item 483-E-1 (microfiche)

I. Air — Pollution — United States. 2. Air quality monitoring stations — United States. I. Entropy Environmentalists. II. United States. Environmental Protection Agency. Stationary Source Compliance Division. III. Series. OCLC 10612985

84-14902

EP 4.2:N 63

Control techniques for nitrogen oxides emissions from stationary sources. — Rev. 2nd ed. — Research Triangle Park, N.C. : Environmental Protection Agency, Office of Air and Waste Management, Office of Air Quality Planning and Standards, 1983.

426 p. in various pagings : ill. ; 28 cm. "January 1983." Includes bibliographical references. "EPA-450/3-83-002." Contract No.: 68-02-3513 Project No.: 24 ●Item 483-E-1 I. Combustion gases. 2. Nitrogen oxides. I. United States. Environmental Protection Agency. Emission Standards and Engineering Division. OCLC 10623225

84-14903

EP 4.2:Op 1

Plaisance, Steve.

A compilation of opacity monitor performance audit results / prepared by Steve Plaisance ; prepared for Darryl von Lehmden and Thomas Logan, Quality Assurance Division, United States Environmental Protection Agency and Louis R. Paley, Stationary Source Compliance Division, United States Environmental Protection Agency. — Washington, D.C. : U.S. Environmental Protection Agency, Office of Air Quality Planning and Standards, Stationary Source Compliance Division, [1983]

v. 23 p. : ill. ; 28 cm. — (Stationary source compliance series) Final in-house report. "Entropy Environmentalists, Inc." Distributed to depository libraries in microfiche. "January 1983." "EPA-340/1-83-011." Contract No.: 68-01-6317. Contract No.: 68-02-3431. ●Item 483-E-1 (microfiche)

I. Air — Pollution — United States — Measurement. 2. Gases — Environmental aspects — United States. 3. Environmental monitoring — United States. I. Von Lehmden, Darryl. II. Logan, Thomas. III. Paley, Louis R. IV. Entropy Environmentalists. V. United States. Environmental Protection Agency. Stationary Source Compliance Division. VI. United States. Environmental Protection Agency. Quality Assurance Division. VII. Title. VIII. Series. OCLC 10622037

84-14904

EP 4.2:Or 3/4

Weant, George E.

Organic solvent use in web coating operations / prepared by George E. Weant, Robin R. Segall. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Office of Air Quality Planning and Standards, Emission Standards and Engineering Division, [1981]

I v. (various pagings) : 1 form ; 28 cm. Final report "Engineering-Science." Distributed to depository libraries in microfiche. "September 1981." Includes bibliographical references. "EPA-450/3-81-012." Contract No.: 68-01-4146 ●Item 483-E-1 (microfiche)

I. Air — Pollution — United States. 2. Coatings — Environmental aspects — United States. 3. Environmental monitoring — United States. I. Segall, Robin R. II. Engineering Science, Inc. III. United States. Environmental Protection Agency. Emission Standards and Engineering Division. IV. Title. OCLC 10640702

84-14905

EP 4.2:R 26/2

Pate, William J.

Regulations and resource file of continuous monitoring in formation : (current through October 1, 1981), interim report / prepared by William J. Pate ; Kikelly Environmental Associates, Inc. — Washington, D.C. : U.S. Environmental Protec

tion Agency, Office of Air Quality Planning and Standards, Stationary Source Compliance Division, [1983]

1 v. (various pagings) : ill., forms ; 28 cm. — (Stationary source compliance series) EPA-340/1-183-003 Distributed to depository libraries in microfiche. "Entropy Environmentalists, Inc." "Kilkelly Environmental Associates, Inc." Contract No.: 68-01-6317. Contract No.: 1-81-6317. Bibliography: p. iv-1 - iv-5. "EPA-340/1-183-003." ●Item 483-E-1 (microfiche)

1. Air—Pollution—Standards. 2. Air—Pollution—Law and legislation. 3. Air quality. I. United States. Environmental Protection Agency. Stationary Source Compliance Division. II. United States. Environmental Protection Agency. Office of General Enforcement. III. Kilkelly Environmental Associates. IV. Entropy Environmentalists. V. Title. VI. Series. OCLC 10661806

84-14906

EP 4.2:Su 5/3

United States. Environmental Protection Agency. Office of Air Quality Planning and Standards.

Performance specifications for continuous monitoring of total reduced sulfur emission (proposed July 20, 1981, 46 FR 37287) : summary of comments and responses. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Office of Air, Noise, and Radiation, Office of Air Quality Planning and Standards : [Available through the Library Services Office (MD-35), U.S. Environmental Protection Agency ; Springfield, Va. : National Technical Information Service, 1983]

iii, 8 p. ; 28 cm. "Emission Measurement Branch, Emission Standards and Engineering Division." Distributed to depository libraries in microfiche. "July 1983." "EPA-450/3-82-018." ●Item 483-E-1 (microfiche)

1. Sulphur. 2. Air quality management—United States. 3. Air—Pollution—United States. I. United States. Environmental Protection Agency. Emission Standards and Engineering Division. Emission Measurement Branch. II. Title. OCLC 10613489

PESTICIDES AND TOXIC SUBSTANCES OFFICE

Environmental Protection Agency
Washington, DC 20460

84-14907

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State integrated toxics management : 20 profiles / prepared by Regional and State Relations, Chemical Coordination Staff. — Washington, D.C. : United States Environmental Protection Agency, Office of Pesticide and Toxic Substances, 1982.

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1. Poisons. 2. Toxicology—United States. I. United States. Environmental Protection Agency. Office of Pesticides and Toxic Substances. States Program. II. Series. OCLC 10661888

RADIATION PROGRAMS OFFICE Environmental Protection Agency Arlington, VA 22202

84-14908

EP 6.2:G 29

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Geologic observations at the 2800-meter radioactive waste disposal site and associated deepwater dumpsite 105 (DWD-

106) in the Atlantic Ocean / by Martine Dreyfus Rawson and William B.F. Ryan. — Rev. Sept. 1983. — Washington, D.C. : Office of Radiation Programs, U.S. Environmental Protection Agency, [1983]

vi, 54 p. : ill. (some col.), maps ; 28 cm. "Department of Geological Sciences, Lamont-Doherty Geological Observatory." Distributed to depository libraries in microfiche. Contract No.: 68-01-3933. Bibliography: p. 50-54. "EPA 520/1-83-018." ●Item 431-I-18 (microfiche)

1. Radioactive waste disposal in the ocean. 2. Submarine geology. I. Ryan, William B. F. II. Lamont-Doherty Geological Observatory. Dept. of Geological Sciences. III. United States. Environmental Protection Agency. Office of Radiation Programs. IV. Title. OCLC 10661843

84-14909

EP 6.2:R 11/15

Lloyd, Larry.

Evaluation of radon sources and phosphate slag in Butte, Montana / Larry L. Lloyd. — Washington, D.C. : Office of Radiation Programs, U.S. Environmental Protection Agency, [1983]

ix, 75 p. : ill., maps ; 28 cm. "Occupational Health Bureau, Montana Department of Health and Environmental Sciences." "June 1983." Includes bibliographical references. "This report was prepared under EPA contract no. 68-01-6100." "EPA 520/6-83-026." ●Item 431-I-18

1. Phosphatic slag. 2. Radon. I. United States. Environmental Protection Agency. Office of Radiation Programs. II. Montana. Occupational Health Bureau. III. Title. OCLC 09726866

FEDERAL EMERGENCY MANAGEMENT AGENCY Washington, DC 20472

84-14910

FEM 1.2:P 94

Emergency program manager : an orientation to the position / Federal Emergency Management Agency. — [Washington, D.C.] : The Agency, 1983.

1 v. (various pagings) : ill., 1 map ; 28 cm. Cover title. "SS-1/November 1983 (supercedes HS-1 which can not be used)"—Cover. ●Item 216-A-5

1. Disaster relief—United States—Study and teaching. 2. Assistance in emergencies—United States. I. United States. Federal Emergency Management Agency. OCLC 10698177

84-14911

FEM 1.8:C 73/student

Community fire defenses : challenges and solutions / National Emergency Training Center, National Fire Academy. — [Washington, D.C.] : The Academy, [1983?]

1 v. (various pagings) : ill., forms ; 28 cm. "Student manual"—Cover. "December 15, 1983"—Cover. "NFA-SM-CFD/S"—Cover. ●Item 216-A-7

1. Fire prevention—Study and teaching (Continuing education) I. National Fire Academy. OCLC 10717921

84-14912

FEM 1.8:C 73/student/2

Community fire defenses : challenges and solutions / National Emergency Training Center, National Fire Academy. — [Washington, D.C.] : The Academy, 1984.

1 v. (various pagings) : ill., forms ; 28 cm. "Student manual"—Cover. "February 13, 1984"—Cover. "NFA-SM-CFD-C S & S"—Cover. ●Item 216-A-7

1. Fire prevention—Study and teaching (Continuing education) I. National Fire Academy. OCLC 10717937

84-14913

FEM 1.8:C 86

Federal crime insurance program : agent manual. — Washington, D.C. : Federal Emergency Management Agency, 1983-
1 v. (looseleaf) : ill. ; 28 cm. Cover title. ●Item 216-A-7
1. Insurance, Burglary — United States. 2. Insurance, Government — United States. 3. Crime prevention — United States. 1. United States. Federal Emergency Management Agency. OCLC 10625008

84-14914

FEM 1.8:F 51/2/student

Fire risk analysis : a systems approach / National Emergency Training Center, National Fire Academy. — [Washington, D.C.?] : The Academy, [1983]
1 v. (various pagings) : ill., maps, forms ; 28 cm. "Student manual"—Cover. "December 15, 1983." Includes bibliographical references. "NFA-SM-FRAS"—Cover. ●Item 216-A-7
1. Fire prevention — Study and teaching. 2. Fire extinction — Study and teaching. 1. National Fire Academy. II. National Emergency Training Center (U.S.) OCLC 10607492

84-14915

FEM 1.8:F 51/3/student

Fire service supervision : increasing team effectiveness / National Emergency Training Center, National Fire Academy. — [Washington, D.C.?] : The Academy, 1983.
iv, 263 p. : ill. ; 28 cm. "Student manual"—Cover. "November 9, 1983"—Cover. Includes bibliographies. "NFA-SM-FSST"—Cover. ●Item 216-A-7
1. Fire prevention — Study and teaching (Continuing education) 2. Fire prevention — Teacher training. 1. National Fire Academy. OCLC 10715468

84-14916

FEM 1.8:F 51/3/student/983-2

Fire service supervision : increasing personal effectiveness / National Emergency Training Center, National Fire Academy. — [Washington, D.C.?] : The Academy, 1983.
218 p. : ill. ; 28 cm. "Student manual"—Cover. "Oct. 4, 1983"—Cover. Includes bibliographies. "NFA-SM-FSSP"—Cover. ●Item 216-A-7
1. Fire prevention — Study and teaching (Continuing education) 2. Fire prevention — Teacher training. 1. National Fire Academy. OCLC 10717943

84-14917

FEM 1.8:F 51/3/student/984

Fire service supervision : increasing team effectiveness / National Emergency Training Center, National Fire Academy. — [Washington, D.C.?] : The Academy, 1984.
264 p. : ill. ; 28 cm. "Student manual"—Cover. "February 1, 1984"—Cover. Includes bibliographies. "NFA-SM-FSS: ITE"—Cover. ●Item 216-A-7
1. Fire prevention — Study and teaching (Continuing education) 2. Fire prevention — Teacher training. 1. National Fire Academy. OCLC 10717948

FEDERAL INSURANCE ADMINISTRATION Washington, DC 20410

84-14918

FEM 1.209:010084

Flood insurance study : city of Fayette, Alabama, Fayette County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]
ii, 15 p., 6 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "September 1, 1983." Includes bibliographical references.

"Community number — 010084." ●Item 594-C-01 (microfiche)

1. Insurance, Flood — Alabama — Fayette County. I. United States. Federal Emergency Management Agency. II. Title: City of Fayette, Alabama, Fayette County. OCLC 10632787

84-14919

FEM 1.209:040051

Flood insurance study : city of Phoenix, Arizona, Maricopa County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]
iii, 41 p., 67 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "June 1, 1984." Includes bibliographical references. "Community number — 040051." ●Item 594-C-3 (microfiche)
1. Insurance, Flood — Arizona — Maricopa County. I. United States. Federal Emergency Management Agency. II. Title: City of Phoenix, Arizona, Maricopa County. OCLC 10621868

84-14920

FEM 1.209:040118

Flood insurance study : town of Marana, Arizona, Pima County. — [Washington, D.C.?] : Federal Emergency Management Agency, 1984.
ii, 18 p., 4 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "February 1, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 040118." ●Item 594-C-3 (microfiche)
1. Insurance, Flood — Arizona — Pima County. I. United States. Federal Emergency Management Agency. II. Title: Town of Marana, Arizona, Pima County. OCLC 10714648

84-14921

FEM 1.209:060306

Flood insurance study : city of Grover City, California, San Luis Obispo County. — [Washington, D.C.?] : Federal Emergency Management Agency, 1984.
ii, 24 p., 4 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "February 1, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 060309." ●Item 594-C-5 (microfiche)
1. Insurance, Flood — California — San Luis Obispo County. I. United States. Federal Emergency Management Agency. II. Title: City of Grover City, California, San Luis Obispo County. OCLC 10714788

84-14922

FEM 1.209:060309

Flood insurance study : city of Pismo Beach, California, San Luis Obispo County. — [Washington, D.C.?] : Federal Emergency Management Agency, 1984.
ii, 26 p., 3 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "February 1, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 060309." ●Item 594-C-5 (microfiche)
1. Insurance, Flood — California — San Luis Obispo County. I. United States. Federal Emergency Management Agency. II. Title: City of Pismo Beach, California, San Luis Obispo County. OCLC 10714727

84-14923

FEM 1.209:080102

Flood insurance study : city of Fort Collins, Colorado, Larimer County. — Rev. Feb. 15, 1984. — [Washington, D.C.?] : Federal Emergency Management Agency, 1984

ii, 21 p., 14 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "February 15, 1984." Includes bibliographical references. "Community number — 080102." ●Item 594-C-6 (microfiche)

1. Insurance, Flood — Colorado — Larimer County. I. United States. Federal Emergency Management Agency. II. Title: City of Fort Collins, Colorado, Larimer County. OCLC 10645674

84-14924

FEM 1.209:120147

Flood insurance study : town of Yankeetown, Florida, Levy County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 28 p. : ill., 5 maps ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "September 1, 1983." Includes bibliographical references. "Community number — 120147." ●Item 594-C-09 (microfiche)

1. Insurance, Flood — Florida — Levy County. I. United States. Federal Emergency Management Agency. II. Title: Town of Yankeetown, Florida, Levy County. OCLC 10613681

84-14925

FEM 1.209:120373

Flood insurance study : city of Cedar Key, Florida, Levy County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 23 p. : ill., 4 maps ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "September 1, 1983." Includes bibliographical references. "Community number — 120373." ●Item 594-C-09 (microfiche)

1. Insurance, Flood — Florida — Levy County. I. United States. Federal Emergency Management Agency. II. Title: City of Cedar Key, Florida, Levy County. OCLC 10632773

84-14926

FEM 1.209:120586

Flood insurance study : town of Inglis, Florida, Levy County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 21 p., 1 folded leaf of plates : 2 maps ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "September 1, 1983." Includes bibliographical references. "Community number — 120586." ●Item 594-C-9 (microfiche)

1. Insurance, Flood — Florida — Levy County. I. United States. Federal Emergency Management Agency. II. Title: Town of Inglis, Florida, Levy County. OCLC 10613689

84-14927

FEM 1.209:130011/supp.

Flood insurance study, supplemental report : city of Macon (Bibb and Jones Counties) and Bibb County, Georgia. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

iii, 24 p., 47 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "December 1, 1983." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 130011." ●Item 594-C-10 (microfiche)

1. Insurance, Flood — Georgia — Bibb County. 2. Insurance, Flood — Georgia — Jones County. I. United States. Federal Emergency Management Agency. II. Title: City of

Macon (Bibb and Jones Counties) and Bibb County, Georgia. OCLC 10669092

84-14928

FEM 1.209:130027

Flood insurance study : city of St. Marys, Georgia, Camden County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 22 p. : ill., 3 maps ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "December 1, 1983." Includes bibliographical references. "Community number — 130027." ●Item 594-C-10 (microfiche)

1. Insurance, Flood — Georgia — Camden County. I. United States. Federal Emergency Management Agency. II. Title: City of St. Marys, Georgia, Camden County. OCLC 10621874

84-14929

FEM 1.209:130065/2

Flood insurance study : DeKalb County, Georgia, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

iii, 96 p., 188 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "January 5, 1983." Includes bibliographical references. "Community number — 130065." ●Item 594-C-10 (microfiche)

1. Insurance, Flood — Georgia — DeKalb County. I. United States. Federal Emergency Management Agency. II. Title: DeKalb County, Georgia, unincorporated areas. OCLC 10612473

84-14930

FEM 1.209:130192

Flood insurance study : city of Helen, Georgia, White County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 13 p., 2 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "October 3, 1983." Includes bibliographical references. "Community number — 130192." ●Item 594-C-10 (microfiche)

1. Insurance, Flood — Georgia — White County. I. United States. Federal Emergency Management Agency. II. Title: City of Helen, Georgia, White County. OCLC 10632765

84-14931

FEM 1.209:130201

Flood insurance study : Jekyll Island, State Park Authority, Georgia, Glynn County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 22 p., 1 folded leaf of plates : ill., 2 maps ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "December 1, 1983." Includes bibliographical references. "Community number — 130201." ●Item 594-C-10 (microfiche)

1. Insurance, Flood — Georgia — Glynn County. I. United States. Federal Emergency Management Agency. II. Title: Jekyll Island, State Park Authority, Georgia, Glynn County. OCLC 10621864

84-14932

FEM 1.209:130241

Flood insurance study : city of Woodbine, Georgia, Camden County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 23 p. : 1 ill., 3 maps ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "December 1, 1983." Includes bibliographical references. "Community number — 130241." ●Item 594-C-10 (microfiche)

Federal Insurance Administration

1. Insurance, Flood — Georgia — Camden County. I. United States. Federal Emergency Management Agency. II. Title: City of Woodbine, Georgia, Camden County. OCLC 10621880

84-14933

FEM 1.209:130493

Flood insurance study : town of Tyrone, Georgia, Fayette County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 19 p., 2 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "September 1, 1983." Includes bibliographical references. "Community number — 130493." ●Item 594-C-10 (microfiche)

1. Insurance, Flood — Georgia — Fayette County. I. United States. Federal Emergency Management Agency. II. Title: Town of Tyrone, Georgia, Fayette County. OCLC 10613619

84-14934

FEM 1.209:160010

Flood insurance study : city of Inkom, Idaho, Bannock County. — Rev. 12/28/82. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

ii, 25 p., 3 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "March 1978." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 160010." ●Item 594-C-12 (microfiche)

1. Insurance, Flood — Idaho — Bannock County. I. United States. Federal Emergency Management Agency. II. Title: City of Inkom, Idaho, Bannock County. OCLC 10708183

84-14935

FEM 1.209:160069

Flood insurance study : city of Grangeville, Idaho, Idaho County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 19 p., 6 folded leaves of plates : ill., 1 map ; 28 cm. Distributed to depository libraries in microfiche. Cover title. "December 1, 1983." Includes bibliographical references. "Community number — 160069." ●Item 594-C-12 (microfiche)

1. Insurance, Flood — Idaho — Idaho County. I. United States. Federal Emergency Management Agency. II. Title: City of Grangeville, Idaho, Idaho County. OCLC 10645603

84-14936

FEM 1.209:170006

Flood insurance study : village of Thebes, Illinois, Alexander County. — [Washington, D.C.?] : Federal Emergency Management Agency, 1984.

ii, 9 p., 1 ill., 1 map, 1 plate ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "March 5, 1984." Includes bibliographical references. "Community number - 170006." ●Item 594-C-13 (microfiche)

1. Insurance, Flood — Illinois — Alexander County. I. United States. Federal Emergency Management Agency. II. Title: Village of Thebes, Illinois, Alexander County. OCLC 10640840

84-14937

FEM 1.209:170027

Flood insurance study : village of Fisher, Illinois, Champaign County. — [Washington, D.C.?] : Federal Emergency Management Agency, 1984.

ii, 9 p., 1 ill., 1 map, 1 plate ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "February 1, 1984." Includes bibliographical references. "Community number - 170027." ●Item 594-C-13 (microfiche)

1. Insurance, Flood — Illinois — Champaign County. I. United States. Federal Emergency Management Agency. II. Title: Village of Fisher, Illinois, Champaign County. OCLC 10640834

84-14938

FEM 1.209:170032

Flood insurance study : village of St. Joseph, Illinois, Champaign County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 9 p., 1 folded leaf of plates : 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "May 16, 1983." Includes bibliographical references. "Community number — 170032." ●Item 594-C-13 (microfiche)

1. Insurance, Flood — Illinois — Champaign County. I. United States. Federal Emergency Management Agency. II. Title: Village of St. Joseph, Illinois, Champaign County. OCLC 10608181

84-14939

FEM 1.209:170411

Flood insurance study : city of Lawrenceville, Illinois, Lawrence County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 9 p., 2 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "July 16, 1984." Includes bibliographical references. "Community number — 170411." ●Item 594-C-13 (microfiche)

1. Insurance, Flood — Illinois — Lawrence County. I. United States. Federal Emergency Management Agency. II. Title: City of Lawrenceville, Illinois, Lawrence County. OCLC 10654028

84-14940

FEM 1.209:170412/2

Flood insurance study : city of Sumner, Illinois, Lawrence County. — [Washington, D.C.?] : Federal Emergency Management Agency, 1984.

ii, 11 p., 2 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "January 16, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 170412." ●Item 594-C-13 (microfiche)

1. Insurance, Flood — Illinois — Lawrence County. I. United States. Federal Emergency Management Agency. II. Title: City of Sumner, Illinois, Lawrence County. OCLC 10653764

84-14941

FEM 1.209:170752

Flood insurance study : city of East Dubuque, Illinois, Jo Daviess County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 12 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "April 18, 1983." Includes bibliographical references. "Community number — 170752." ●Item 594-C-13 (microfiche)

1. Insurance, Flood — Illinois — Jo Daviess County. I. United States. Federal Emergency Management Agency. II. Title: City of East Dubuque, Illinois, Jo Daviess County. OCLC 10621888

84-14942

FEM 1.209:170812

Flood insurance study : village of Bolingbrook, Illinois, Du Page and Will Counties. — Rev. July, 16, 1984. — [Washington, D.C.] : Federal Emergency Management Agency, [1984]

ii, 17 p., 6 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 170812." ●Item 594-C-13 (microfiche)

1. Insurance, Flood — Illinois — DuPage County. 2. Insurance, Flood — Illinois — Will County. I. United States. Federal Emergency Management Agency. II. Title: Village of Bolingbrook, Illinois, Du Page and Will Counties. OCLC 10653982

84-14943

FEM 1.209:180110

Flood insurance study : town of Vernon, Indiana, Jennings County. — [Washington, D.C.] : Federal Emergency Management Agency, [1983]

ii, 11 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "April 18, 1983." Includes bibliographical references. "Community number — 180110." ●Item 594-C-14 (microfiche)

1. Insurance, Flood — Indiana — Jennings County. I. United States. Federal Emergency Management Agency. II. Title: Town of Vernon, Indiana, Jennings County. OCLC 10613655

84-14944

FEM 1.209:180346

Flood insurance study : town of Spring Lake, Indiana, Hancock County. — [Washington, D.C.] : Federal Emergency Management Agency, [1983]

ii, 13 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "October 3, 1983." Includes bibliographical references. "Community number — 180346." ●Item 594-C-14 (microfiche)

1. Insurance, Flood — Indiana — Hancock County. I. United States. Federal Emergency Management Agency. II. Title: Town of Spring Lake, Indiana, Hancock County. OCLC 10613637

84-14945

FEM 1.209:180407

Flood insurance study : city of Rising Sun, Indiana, Ohio County. — [Washington, D.C.] : Federal Emergency Management Agency, [1983]

ii, 13 p., 1 folded leaf of plates : 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "April 18, 1983." Includes bibliographical references. "Community number — 180407." ●Item 594-C-14 (microfiche)

1. Insurance, Flood — Indiana — Ohio County. I. United States. Federal Emergency Management Agency. II. Title: City of Rising Sun, Indiana, Ohio County. OCLC 10613646

84-14946

FEM 1.209:190189

Flood insurance study : city of Coggon, Iowa, Linn County. — [Washington, D.C.] : Federal Emergency Management Agency, [1984]

ii, 11 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "July 16, 1984." Includes bibliographical references. "Community number — 190189." ●Item 594-C-15 (microfiche)

1. Insurance, Flood — Iowa — Linn County. I. United States. Federal Emergency Management Agency. II. Title: City of Coggon, Iowa, Linn County. OCLC 10656023

84-14947

FEM 1.209:190202

Flood insurance study : city of Emerson, Iowa, Mills County. — [Washington, D.C.] : Federal Emergency Management Agency, [1983]

ii, 13 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "October 3, 1983." Includes bibliographical references. "Community number — 190202." ●Item 594-C-15 (microfiche)

1. Insurance, Flood — Iowa — Mills County. I. United States. Federal Emergency Management Agency. II. Title: City of Emerson, Iowa, Mills County. OCLC 10632759

84-14948

FEM 1.209:190257

Flood insurance study : city of Maxwell, Iowa, Story County. — [Washington, D.C.] : Federal Emergency Management Agency, [1983]

ii, 13 p., 3 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "August 15, 1983." Includes bibliographical references. "Community number — 190257." ●Item 594-C-15 (microfiche)

1. Insurance, Flood — Iowa — Story County. I. United States. Federal Emergency Management Agency. II. Title: City of Maxwell, Iowa, Story County. OCLC 10613673

84-14949

FEM 1.209:225203/2

Flood insurance study : city of New Orleans and Orleans Parish, Louisiana. — [Washington, D.C.] : Federal Emergency Management Agency, [1983]

ii, 22 p. : 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "September 1, 1983." Includes bibliographical references. "Community number — 225203." ●Item 594-C-18 (microfiche)

1. Insurance, Flood — Louisiana — New Orleans. 2. Insurance, Flood — Louisiana — Orleans Parish. I. United States. Federal Emergency Management Agency. II. Title: City of New Orleans and Orleans Parish, Louisiana. OCLC 10608172

84-14950

FEM 1.209:225205

Flood insurance study : St. Tammany Parish, Louisiana, unincorporated areas. — [Washington, D.C.] : Federal Emergency Management Agency, [1983]

ii, 23 p., 11 folded leaves of plates : ill., 2 maps ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "September 1, 1983." Includes bibliographical references. "Community number — 225205." ●Item 594-C-18 (microfiche)

1. Insurance, Flood — Louisiana — Saint Tammany Parish. I. United States. Federal Emergency Management Agency. II. Title: St. Tammany Parish, Louisiana, unincorporated areas. OCLC 10645650

84-14951

FEM 1.209:250046

Flood insurance study : town of Williamstown, Massachusetts, Berkshire County. — [Washington, D.C.] : Federal Emergency Management Agency, [1983]

ii, 17 p., 28 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "October 3, 1983." Includes bibliographical references. "Community number — 250046." ●Item 594-C-21 (microfiche)

1. Insurance, Flood — Massachusetts — Berkshire County. I. United States. Federal Emergency Management Agency.

Federal Insurance Administration

II. Title: Town of Williamstown, Massachusetts, Berkshire County. OCLC 10621896

84-14952

FEM 1.209:250149

Flood insurance study : town of Southwick, Massachusetts, Hampden County. — [Washington, D.C.] : Federal Emergency Management Agency, [1984]

24 p., 10 folded leaves of plates : ill, 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "January 16, 1984. Includes bibliographical references. "Community number — 250149." ●Item 594-C-21 (microfiche)

1. Insurance, Flood — Massachusetts — Hampden County. I. United States. Federal Emergency Management Agency. II. Title: Town of Southwick, Massachusetts, Hampden County. OCLC 10654730

84-14953

FEM 1.209:250324

Flood insurance study : town of Oakham, Massachusetts, Worcester County. — [Washington, D.C.] : Federal Emergency Management Agency, [1983]

ii, 17 p., 4 folded leaves of plates : ill, 1 map ; 28 cm. Distributed to depository libraries in microfiche. Cover title. "October 3, 1983." Includes bibliographical references. "Community number — 250324." ●Item 594-C-21 (microfiche)

1. Insurance, Flood — Massachusetts — Worcester County. I. United States. Federal Emergency Management Agency. II. Title: Town of Oakham, Massachusetts, Worcester County. OCLC 10645681

84-14954

FEM 1.209:250328

Flood insurance study : town of Phillipston, Massachusetts, Worcester County. — [Washington, D.C.] : Federal Emergency Management Agency, [1984]

ii, 18 p., 9 folded leaves of plates : ill, 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "January 16, 1984. Includes bibliographical references. "Community number — 250328." ●Item 594-C-21 (microfiche)

1. Insurance, Flood — Massachusetts — Worcester County. I. United States. Federal Emergency Management Agency. II. Title: Town of Phillipston, Massachusetts, Worcester County. OCLC 10654621

84-14955

FEM 1.209:250331

Flood insurance study : town of Rutland, Massachusetts, Worcester County. — [Washington, D.C.] : Federal Emergency Management Agency, [1984]

iii, 20 p., 7 folded leaves of plates : ill, 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "January 16, 1984. Includes bibliographical references. "Community number — 250331." ●Item 594-C-21 (microfiche)

1. Insurance, Flood — Massachusetts — Worcester County. I. United States. Federal Emergency Management Agency. II. Title: Town of Rutland, Massachusetts, Worcester County. OCLC 10654680

84-14956

FEM 1.209:270004

Flood insurance study : city of Palisade, Minnesota, Aitkin County. — [Washington, D.C.] : Federal Emergency Management Agency, [1983]

ii, 11 p., 1 folded leaf of plates : ill, 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "September 1, 1983." Includes bibliographical references.

"Community number — 270004." ●Item 594-C-23 (microfiche)

1. Insurance, Flood — Minnesota — Aitkin County. I. United States. Federal Emergency Management Agency. II. Title: City of Palisade, Minnesota, Aitkin County. OCLC 10608187

84-14957

FEM 1.209:290869

Flood insurance study : county of Lincoln, Missouri, unincorporated areas. — [Washington, D.C.] : Federal Emergency Management Agency, [1983]

ii, 21 p., 12 folded leaves of plates : ill, 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "September 15, 1983." Includes bibliographical references. "Community number — 290869." ●Item 594-C-25 (microfiche)

1. Insurance, Flood — Missouri — Lincoln County. I. United States. Federal Emergency Management Agency. II. Title: County of Lincoln, Missouri, unincorporated areas. OCLC 10632797

84-14958

FEM 1.209:300097

Flood insurance study : city of Choteau, Montana, Teton County. — [Washington, D.C.] : Federal Emergency Management Agency, [1983]

ii, 27 p., 5 folded leaves of plates : ill, 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "October 3, 1983." Includes bibliographical references. "Community number — 300097." ●Item 594-C-26 (microfiche)

1. Insurance, Flood — Montana — Teton County. I. United States. Federal Emergency Management Agency. II. Title: City of Choteau, Montana, Teton County. OCLC 10632748

84-14959

FEM 1.209:320019

Flood insurance study : Washoe County, Nevada, unincorporated areas. — [Washington, D.C.] : Federal Emergency Management Agency, [1984]

iii, 61 p., 31 folded leaves of plates : ill, 1 map ; 28 cm. Cover title. "February 1, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 320019." ●Item 594-C-28 (microfiche)

1. Insurance, Flood — Nevada — Washoe County. I. United States. Federal Emergency Management Agency. II. Title: Washoe County, Nevada, unincorporated areas. OCLC 10714867

84-14960

FEM 1.209:340062

Flood insurance study : borough of Paramus, New Jersey, Bergen County. — [Washington, D.C.] : Federal Emergency Management Agency, [1983]

ii, 24 p., 34 folded leaves of plates : ill, 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "December 1, 1983." Includes bibliographical references. "Community number — 340062." ●Item 594-C-30 (microfiche)

1. Insurance, Flood — New Jersey — Bergen County. I. United States. Federal Emergency Management Agency. II. Title: Borough of Paramus, New Jersey, Bergen County. OCLC 10621918

84-14961

FEM 1.209:340427

Flood insurance study : township of Bedminster, New Jersey, Somerset County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

iii, 32 p., 34 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "July 5, 1983." Includes bibliographical references. "Community number — 340427." ●Item 594-C-30 (microfiche)

1. Insurance, Flood — New Jersey — Somerset County. I. United States. Federal Emergency Management Agency. II. Title: Township of Bedminster, New Jersey, Somerset County. OCLC 10621928

84-14962

FEM 1.209:340450

Flood insurance study : borough of Hamburg, New Jersey, Sussex County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 14 p., 2 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "September 15, 1983." Includes bibliographical references. "Community number — 340450." ●Item 594-C-30 (microfiche)

1. Insurance, Flood — New Jersey — Sussex County. I. United States. Federal Emergency Management Agency. II. Title: Borough of Hamburg, New Jersey, Sussex County. OCLC 10645687

84-14963

FEM 1.209:340497

Flood insurance study : township of White, New Jersey, Warren County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 21 p., 9 folded leaves of plates : ill., 1 map ; 28 cm. Distributed to depository libraries in microfiche. Cover title. "November 15, 1983." Includes bibliographical references. "Community number — 340497." ●Item 594-C-30 (microfiche)

1. Insurance, Flood — New Jersey — Warren County. I. United States. Federal Emergency Management Agency. II. Title: Township of White, New Jersey, Warren County. OCLC 10645605

84-14964

FEM 1.209:340557

Flood insurance study : township of Byram, New Jersey, Sussex County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 18 p., 16 folded leaves of plates : ill., 1 map ; 28 cm. Distributed to depository libraries in microfiche. Cover title. "July 5, 1983." Includes bibliographical references. "Community number — 340557." ●Item 594-C-30 (microfiche)

1. Insurance, Flood — New Jersey — Sussex County. I. United States. Federal Emergency Management Agency. II. Title: Township of Byram, New Jersey, Sussex County. OCLC 10645692

84-14965

FEM 1.209:360139

Flood insurance study : village of Fredonia, New York, Chautauqua County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 14 p., 5 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "January 16, 1984." Includes bibliographical references. "Community number — 360139." ●Item 594-C-32 (microfiche)

1. Insurance, Flood — New York (State) — Chautauqua County. I. United States. Federal Emergency Management

Agency. II. Title: Village of Fredonia, New York, Chautauqua County. OCLC 10654298

84-14966

FEM 1.209:360218

Flood insurance study : village of Fishkill, New York, Dutchess County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 13 p., 2 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "September 15, 1983." Includes bibliographical references. "Community number — 360218." ●Item 594-C-32 (microfiche)

1. Insurance, Flood — New York (State) — Dutchess County. I. United States. Federal Emergency Management Agency. II. Title: Village of Fishkill, New York, Dutchess County. OCLC 10613667

84-14967

FEM 1.209:360220

Flood insurance study : town of Guttenberg, New Jersey, Hudson County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 9 p., 11 p., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "January 16, 1984. Includes bibliographical references. "Community number — 360220." ●Item 594-C-30 (microfiche)

1. Insurance, Flood — New Jersey — Hudson County. I. United States. Federal Emergency Management Agency. II. Title: Town of Guttenberg, New Jersey, Hudson County. OCLC 10654454

84-14968

FEM 1.209:360308

Flood insurance study : village of Ilion, New York, Herkimer County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 14 p., 2 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "August 1, 1983." Includes bibliographical references. "Community number — 360308." ●Item 594-C-32 (microfiche)

1. Insurance, Flood — New York (State) — Herkimer County. I. United States. Federal Emergency Management Agency. II. Title: Village of Ilion, New York, Herkimer County. OCLC 10608216

84-14969

FEM 1.209:360402

Flood insurance study : city of Troy, Ohio, Miami County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 13 p., 6 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "July 16, 1984. Includes bibliographical references. "Community number — 360402." ●Item 594-C-38 (microfiche)

1. Insurance, Flood — Ohio — Miami County. I. United States. Federal Emergency Management Agency. II. Title: City of Troy, Ohio, Miami County. OCLC 10654406

84-14970

FEM 1.209:360440

Flood insurance study : city of Amsterdam, New York, Montgomery County. — [Washington, D.C.?] : Federal Emergency Management Agency, 1984.

iii, 18 p., 23 folded leaves of plates : ill., map ; 28 cm. Cover title. "January 16, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 360440." ●Item 594-C-32 (microfiche)

Federal Insurance Administration

I. Insurance, Flood—New York (State)—Montgomery County. I. United States. Federal Emergency Management Agency. II. Title: City of Amsterdam, New York, Montgomery County. OCLC 10653723

84-14971

FEM 1.209:360533

Flood insurance study : town of Marcy, New York, Oneida County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 15 p., 8 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "December 1, 1983." Includes bibliographical references. "Community number — 360533." ●Item 594-C-32 (microfiche)

I. Insurance, Flood—New York (State)—Oneida County. I. United States. Federal Emergency Management Agency. II. Title: Town of Marcy, New York, Oneida County. OCLC 10645610

84-14972

FEM 1.209:360729

Flood insurance study : village of Schuylerville, New York, Saratoga County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 14 p., 2 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "December 1, 1983." Includes bibliographical references. "Community number — 360729." ●Item 594-C-32 (microfiche)

I. Insurance, Flood—New York (State)—Saratoga County. I. United States. Federal Emergency Management Agency. II. Title: Village of Schuylerville, New York, Saratoga County. OCLC 10645619

84-14973

FEM 1.209:360731

Flood insurance study : town of Stillwater, New York, Saratoga County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

iii, 22 p., 17 folded leaves of plates : ill., 1 map ; 28 cm. Distributed to depository libraries in microfiche. Cover title. "December 1, 1983." Includes bibliographical references. "Community number — 360731." ●Item 594-C-32 (microfiche)

I. Insurance, Flood—New York (State)—Saratoga County. I. United States. Federal Emergency Management Agency. II. Title: Town of Stillwater, New York, Saratoga County. OCLC 10645616

84-14974

FEM 1.209:360733

Flood insurance study : village of Victory, New York, Saratoga County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 13 p., 2 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "December 1, 1983." Includes bibliographical references. "Community number — 360733." ●Item 594-C-32 (microfiche)

I. Insurance, Flood—New York—Saratoga County. I. United States. Federal Emergency Management Agency. II. Title: Village of Victory, New York, Saratoga County. OCLC 10645625

84-14975

FEM 1.209:360879

Flood insurance study : town of Queensbury, New York, Warren County. — [Washington, D.C.?] : Federal Emergency Management Agency, 1984.

ii, 17 p., 6 folded leaves of plates : ill., map ; 28 cm. Cover title. "January 16, 1984." Distributed to depository libraries

in microfiche. Includes bibliographical references. "Community number — 360879." ●Item 594-C-32 (microfiche)

I. Insurance, Flood—New York (State)—Warren County. I. United States. Federal Emergency Management Agency. II. Title: Town of Queensbury, New York, Warren County. OCLC 10653611

84-14976

FEM 1.209:360915/supp.

Flood insurance study, supplement : wave height analysis : village of Larchmont, New York, Westchester County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 11 p. : 1 ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "January 16, 1984." Includes bibliographical references. "Community number — 360915." ●Item 594-C-32 (microfiche)

I. Insurance, Flood—New York (State)—Westchester County. I. United States. Federal Emergency Management Agency. II. Title: Village of Larchmont, New York, Westchester County. OCLC 10656097

84-14977

FEM 1.209:360977

Flood insurance study : village of Manlius, New York, Onondaga County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 15 p., 6 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "August 1, 1984." Includes bibliographical references. "Community number — 360977." ●Item 594-C-32 (microfiche)

I. Insurance, Flood—New York (State)—Onondaga County. I. United States. Federal Emergency Management Agency. II. Title: Village of Manlius, New York, Onondaga County. OCLC 10675171

84-14978

FEM 1.209:361073

Flood insurance study : town of Ellicott, New York, Chautauqua County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 16, [1] p., 4 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 1, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 361073." ●Item 594-C-32 (microfiche)

I. Insurance, Flood—New York (State)—Chautauqua County. I. United States. Federal Emergency Management Agency. II. Title: Town of Ellicott, New York, Chautauqua County. OCLC 10708243

84-14979

FEM 1.209:361168

Flood insurance study : town of Schaghticoke, New York, Rensselaer County. — [Washington, D.C.?] : Federal Emergency Management Agency, 1984.

iii, 22 p., 14 folded leaves of plates : ill., map ; 28 cm. Cover title. "January 16, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 361168." ●Item 594-C-32 (microfiche)

I. Insurance, Flood—New York (State)—Rensselaer County. I. United States. Federal Emergency Management Agency. II. Title: Town of Schaghticoke, New York, Rensselaer County. OCLC 10653658

84-14980

FEM 1.209:361507

Flood insurance study : village of Tivoli, New York, Dutchess County. — [Washington, D.C.] : Federal Emergency Management Agency, [1984]

ii, 15 p., 2 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 1, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 361507." ●Item 594-C-32 (microfiche)

I. Insurance, Flood — New York (State) — Dutchess County. I. United States. Federal Emergency Management Agency. II. Title: Village of Tivoli, New York, Dutchess County. OCLC 10708454

84-14981

FEM 1.209:361517

Flood insurance study : village of Pawling, New York, Dutchess County. — [Washington, D.C.] : Federal Emergency Management Agency, [1984]

ii, 14 p., 5 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 1, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 361517." ●Item 594-C-32 (microfiche)

I. Insurance, Flood — New York (State) — Dutchess County. I. United States. Federal Emergency Management Agency. II. Title: Village of Pawling, New York, Dutchess County. OCLC 10708381

84-14982

FEM 1.209:370120

Flood insurance study : Haywood County, North Carolina, unincorporated areas. — [Washington, D.C.] : Federal Emergency Management Agency, [1984]

ii, 33 p., 45 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "January 15, 1984. Includes bibliographical references. "Community number — 370120." ●Item 594-C-33 (microfiche)

I. Insurance, Flood — North Carolina — Haywood County. I. United States. Federal Emergency Management Agency. II. Title: Haywood County, North Carolina, unincorporated areas. OCLC 10656045

84-14983

FEM 1.209:380026

Flood insurance study : Dunn County, North Dakota, unincorporated areas. — [Washington, D.C.] : Federal Emergency Management Agency, [1983]

ii, 13 p., 7 folded leaves of plates : 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "September 1, 1983." Includes bibliographical references. "Community number — 380026." ●Item 594-C-34 (microfiche)

I. Insurance, Flood — North Dakota — Dunn County. I. United States. Federal Emergency Management Agency. II. Title: Dunn County, North Dakota, unincorporated areas. OCLC 10645667

84-14984

FEM 1.209:380027

Flood insurance study : city of Dodge, North Dakota, Dunn County. — [Washington, D.C.] : Federal Emergency Management Agency, [1983]

ii, 12 p., 1 folded leaf of plates : 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "September 1, 1983." Includes bibliographical references. "Community number — 380027." ●Item 594-C-34 (microfiche)

I. Insurance, Flood — North Dakota — Dunn County. I. United States. Federal Emergency Management Agency. II. Title: City of Dodge, North Dakota, Dunn County. OCLC 10608233

84-14985

FEM 1.209:390211

Flood insurance study : village of Cleves, Ohio, Hamilton County. — [Washington, D.C.] : Federal Emergency Management Agency, [1983]

ii, 12 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "August 1, 1983." Includes bibliographical references. "Community number — 390211." ●Item 594-C-35 (microfiche)

I. Insurance, Flood — Ohio — Hamilton County. I. United States. Federal Emergency Management Agency. II. Title: Village of Cleves, Ohio, Hamilton County. OCLC 10608244

84-14986

FEM 1.209:390340

Flood insurance study : city of Bellefontaine, Ohio, Logan County. — [Washington, D.C.] : Federal Emergency Management Agency, 1984.

ii, 13 p., 10 folded leaves of plates : ill., map ; 28 cm. Cover title. "July 16, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 390340." ●Item 594-C-35

I. Insurance, Flood — Ohio — Logan County. I. United States. Federal Emergency Management Agency. II. Title: City of Bellefontaine, Ohio, Logan County. OCLC 10649808

84-14987

FEM 1.209:390516

Flood insurance study : city of Louisville, Ohio, Stark County. — Rev. July 16, 1984. — [Washington, D.C.] : Federal Emergency Management Agency, 1984.

ii, 18 p., 5 folded leaves of plates : ill., map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 390516." ●Item 594-C-35 (microfiche)

I. Insurance, Flood — Ohio — Stark County. I. United States. Federal Emergency Management Agency. II. Title: City of Louisville, Ohio, Stark County. OCLC 10649833

84-14988

FEM 1.209:390741

Flood insurance study : village of Irondale, Ohio, Jefferson County. — [Washington, D.C.] : Federal Emergency Management Agency, [1983]

ii, 12 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "April 18, 1983." Includes bibliographical references. "Community number — 390741." ●Item 594-C-35 (microfiche)

I. Insurance, Flood — Ohio — Jefferson County. I. United States. Federal Emergency Management Agency. II. Title: Village of Irondale, Ohio, Jefferson County. OCLC 10617311

84-14989

FEM 1.209:400179/2

Flood insurance study : city of Tecumseh, Oklahoma, Pottawatomie County. — [Washington, D.C.] : Federal Emergency Management Agency, [1984]

ii, 15 p., 4 folded leaves of plates : ill., 1 map ; 28 cm. Distributed to depository libraries in microfiche. Cover title. "June 1, 1984." Includes bibliographical references. "Community number — 400179." ●Item 594-C-36 (microfiche)

Federal Insurance Administration

- I. Insurance, Flood — Oklahoma — Pottawatomie County. I. United States. Federal Emergency Management Agency. II. Title: City of Tecumseh, Oklahoma, Pottawatomie County. OCLC 10645644

84-14990

FEM 1.209:410044

Flood insurance study : city of Coos Bay, Oregon, Coos County. — [Washington, D.C.] : Federal Emergency Management Agency, [1984]

- ii, 28 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. "February 1, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 410044." ●Item 594-C-37 (microfiche)

I. Insurance, Flood — Oregon — Coos County. I. United States. Federal Emergency Management Agency. II. Title: City of Coos Bay, Oregon, Coos County. OCLC 10708853

84-14991

FEM 1.209:410047

Flood insurance study : city of Myrtle Point, Oregon, Coos County. — [Washington, D.C.] : Federal Emergency Management Agency, [1984]

- ii, 18 p., 2 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "January 16, 1984." Includes bibliographical references. "Community number — 410047." ●Item 594-C-37 (microfiche)

I. Insurance, Flood — Oregon — Coos County. I. United States. Federal Emergency Management Agency. II. Title: City of Myrtle Point, Oregon, Coos County. OCLC 10612242

84-14992

FEM 1.209:410048

Flood insurance study : city of North Bend, Oregon, Coos County. — [Washington, D.C.] : Federal Emergency Management Agency, [1984]

- ii, 24 p., 2 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 1, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 410048." ●Item 594-C-37 (microfiche)

I. Insurance, Flood — Oregon — Coos County. I. United States. Federal Emergency Management Agency. II. Title: City of North Bend, Oregon, Coos County. OCLC 10708905

84-14993

FEM 1.209:410065

Flood insurance study : city of Reedsport, Oregon, Douglas County. — [Washington, D.C.] : Federal Emergency Management Agency, [1983]

- ii, 18 p., 2 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "October 3, 1983." Includes bibliographical references. "Community number — 410065." ●Item 594-C-37 (microfiche)

I. Insurance, Flood — Oregon — Douglas County. I. United States. Federal Emergency Management Agency. II. Title: City of Reedsport, Oregon, Douglas County. OCLC 10608249

84-14994

FEM 1.209:410144

Flood insurance study : city of Scio, Oregon, Linn County. — [Washington, D.C.] : Federal Emergency Management Agency, [1984]

- ii, 14 p., 2 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 1, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references.

"Community number — 410144." ●Item 594-C-37 (microfiche)

I. Insurance, Flood — Oregon — Linn County. I. United States. Federal Emergency Management Agency. II. Title: City of Scio, Oregon, Linn County. OCLC 10708785

84-14995

FEM 1.209:410206

Flood insurance study : city of Athena, Oregon, Umatilla County. — [Washington, D.C.] : Federal Emergency Management Agency, [1984]

- ii, 14 p., 2 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "January 16, 1984." Includes bibliographical references. "Community number — 410206." ●Item 594-C-37 (microfiche)

I. Insurance, Flood — Oregon — Umatilla County. I. United States. Federal Emergency Management Agency. II. Title: City of Athena, Oregon, Umatilla County. OCLC 10612185

84-14996

FEM 1.209:410278

Flood insurance study : city of Lakeside, Oregon, Coos County. — [Washington, D.C.] : Federal Emergency Management Agency, [1984]

- ii, 16 p., 2 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 1, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 410278."

I. Insurance, Flood — Oregon — Coos County. I. United States. Federal Emergency Management Agency. II. Title: City of Lakeside, Oregon, Coos County. OCLC 10709065

84-14997

FEM 1.209:420340

Flood insurance study : borough of Briar Creek, Pennsylvania, Columbia County. — [Washington, D.C.] : Federal Emergency Management Agency, [1984]

- ii, 19 p., 4 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "August 1, 1984." Includes bibliographical references. "Community number — 420340." ●Item 594-C-38 (microfiche)

I. Insurance, Flood — Pennsylvania — Columbia County. I. United States. Federal Emergency Management Agency. II. Title: Borough of Briar Creek, Pennsylvania, Columbia County. OCLC 10675236

84-14998

FEM 1.209:421085

Flood insurance study : township of North Fayette, Pennsylvania, Allegheny County. — [Washington, D.C.] : Federal Emergency Management Agency, [1983]

- ii, 16 p., 7 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "April 18, 1983." Includes bibliographical references. "Community number — 421085." ●Item 594-C-38 (microfiche)

I. Insurance, Flood — Pennsylvania — Allegheny County. I. United States. Federal Emergency Management Agency. II. Title: Township of North Fayette, Pennsylvania, Allegheny County. OCLC 10645697

84-14999

FEM 1.209:421119

Flood insurance study : township of Upper St. Clair, Pennsylvania, Allegheny County. — [Washington, D.C.] : Federal Emergency Management Agency, [1983]

- ii, 15 p., 4 folded leaves of plates : ill., 1 map ; 28 cm. Distributed to depository libraries in microfiche. Cover title.

"September 15, 1983." Includes bibliographical references.
"Community number — 421119." ●Item 594-C-38 (microfiche)

- I. Insurance, Flood — Pennsylvania — Allegheny County.
- I. United States. Federal Emergency Management Agency.
- II. Title: Township of Upper St. Clair, Pennsylvania, Allegheny County. OCLC 10645637

84-15000

FEM 1.209:421299

Flood insurance study : township of West Deer, Pennsylvania, Allegheny County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

- ii, 15 p., 6 folded leaves of plates : ill., 1 map ; 28 cm. Distributed to depository libraries in microfiche. Cover title. "April 18, 1983." Includes bibliographical references. "Community number — 421299." ●Item 594-C-38 (microfiche)

- I. Insurance, Flood — Pennsylvania — Allegheny County.
- I. United States. Federal Emergency Management Agency.
- II. Title: Township of West Deer, Pennsylvania, Allegheny County. OCLC 10645704

84-15001

FEM 1.209:421486

Flood insurance study : township of Newlin, Pennsylvania, Chester County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

- ii, 14 p., 4 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 1, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 421486." ●Item 594-C-38 (microfiche)

- I. Insurance, Flood — Pennsylvania — Chester County.
- I. United States. Federal Emergency Management Agency.
- II. Title: Township of Newlin, Pennsylvania, Chester County. OCLC 10708590

84-15002

FEM 1.209:421498

Flood insurance study : township of West Nantmeal, Pennsylvania, Chester County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

- ii, 14 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. "February 1, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 421498." ●Item 594-C-38 (microfiche)

- I. Insurance, Flood — Pennsylvania — Chester County.
- I. United States. Federal Emergency Management Agency.
- II. Title: Township of West Nantmeal, Pennsylvania, Chester County. OCLC 10708690

84-15003

FEM 1.209:421543

Flood insurance study : borough of Benton, Pennsylvania, Columbia County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

- ii, 13 p., 2 folded leaves of plates : ill., 1 map ; 28 cm. Distributed to depository libraries in microfiche. Cover title. "April 18, 1983." Includes bibliographical references. "Community number — 421543." ●Item 594-C-38 (microfiche)

- I. Insurance, Flood — Pennsylvania — Columbia County.
- I. United States. Federal Emergency Management Agency.
- II. Title: Borough of Benton, Pennsylvania, Columbia County. OCLC 10645713

84-15004

FEM 1.209:422279

Flood insurance study : township of West Marlborough, Pennsylvania, Chester County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

- ii, 14 p., 2 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "July 18, 1983." Includes bibliographical references. "Community number — 422279." ●Item 594-C-38 (microfiche)

- I. Insurance, Flood — Pennsylvania — Chester County.
- I. United States. Federal Emergency Management Agency.
- II. Title: Township of West Marlborough, Pennsylvania, Chester County. OCLC 10608269

84-15005

FEM 1.209:440012

Flood insurance study : town of Tiverton, Rhode Island, Newport County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

- iii, 18 p., 14 folded leaves of plates : ill., 2 maps ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "September 15, 1983." Includes bibliographical references. "Community number — 440012." ●Item 594-C-39 (microfiche)

- I. Insurance, Flood — Rhode Island — Newport County.
- I. United States. Federal Emergency Management Agency.
- II. Title: Town of Tiverton, Rhode Island, Newport County. OCLC 10632740

84-15006

FEM 1.209:480004/2

Flood insurance study : city of Palestine, Texas, Anderson County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

- ii, 17 p., 9 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "March 1, 1984." Includes bibliographical references. "Community number — 480004." ●Item 594-C-43 (microfiche)

- I. Insurance, Flood — Texas — Anderson County.
- I. United States. Federal Emergency Management Agency.
- II. Title: City of Palestine, Texas, Anderson County. OCLC 10613705

84-15007

FEM 1.209:480065

Flood insurance study : town of Baileys Prairie, Texas, Brazoria County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

- ii, 13 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Distributed to depository libraries in microfiche. Cover title. "June 15, 1983." Includes bibliographical references. "Community number — 480065." ●Item 594-C-43 (microfiche)

- I. Insurance, Flood — Texas — Brazoria County.
- I. United States. Federal Emergency Management Agency.
- II. Title: Town of Baileys Prairie, Texas, Brazoria County. OCLC 10645723

84-15008

FEM 1.209:480423

Flood insurance study : Kleberg County, Texas, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

- ii, 25 p., 5 folded leaves of plates : ill., 2 maps ; 28 cm. Distributed to depository libraries in microfiche. Cover title. "September 1, 1983." Includes bibliographical references. "Community number — 480423." ●Item 594-C-43 (microfiche)

Federal Insurance Administration

1. Insurance, Flood — Texas — Kleberg County. I. United States. Federal Emergency Management Agency. II. Title: Kleberg County, Texas, unincorporated areas. OCLC 10645663

84-15009

FEM 1.209:480488

Flood insurance study : city of Splendora, Texas, Montgomery County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 12 p., 2 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "February 1, 1984." Includes bibliographical references. "Community number — 480488." ●Item 594-C-43 (microfiche)

1. Insurance, Flood — Texas — Montgomery County. I. United States. Federal Emergency Management Agency. II. Title: City of Splendora, Texas, Montgomery County. OCLC 10674922

84-15010

FEM 1.209:481030

Flood insurance study : city of West Lake Hills, Texas, Travis County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 19 p., 14 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "August 1, 1984." Includes bibliographical references. "Community number — 481030." ●Item 594-C-43 (microfiche)

1. Insurance, Flood — Texas — Travis County. I. United States. Federal Emergency Management Agency. II. Title: City of West Lake Hills, Texas, Travis County. OCLC 10674669

84-15011

FEM 1.209:481263

Flood insurance study : city of Roman Forest, Texas, Montgomery County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 14 p., 2 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "February 1, 1984." Includes bibliographical references. "Community number — 481263." ●Item 594-C-43 (microfiche)

1. Insurance, Flood — Texas — Montgomery County. I. United States. Federal Emergency Management Agency. II. Title: City of Roman Forest, Texas, Montgomery County. OCLC 10675134

84-15012

FEM 1.209:481279

Flood insurance study : city of Cut and Shoot, Texas, Montgomery County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 14 p., 4 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "February 1, 1984." Includes bibliographical references. "Community number — 481279." ●Item 594-C-43 (microfiche)

1. Insurance, Flood — Texas — Montgomery County. I. United States. Federal Emergency Management Agency. II. Title: City of Cut and Shoot, Texas, Montgomery County. OCLC 10675055

84-15013

FEM 1.209:481300

Flood insurance study : town of Bonney, Texas, Brazoria County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 11 p., 2 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche.

"September 15, 1983." Includes bibliographical references. "Community number — 481300." ●Item 594-C-43 (microfiche)

1. Insurance, Flood — Texas — Brazoria County. I. United States. Federal Emergency Management Agency. II. Title: Town of Bonney, Texas, Brazoria County. OCLC 10608259

84-15014

FEM 1.209:481538

Flood insurance study : city of Roman Forest, Texas, Montgomery County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 13 p., 3 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "February 1, 1984." Includes bibliographical references. "Community number — 481538." ●Item 594-C-43 (microfiche)

1. Insurance, Flood — Texas — Montgomery County. I. United States. Federal Emergency Management Agency. II. Title: City of Roman Forest, Texas, Montgomery County. OCLC 10675100

84-15015

FEM 1.209:485471

Flood insurance study : city of Garland, Texas, Dallas County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

iii, 40 p., 59 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "March 15, 1984." Includes bibliographical references. "Community number — 485471." ●Item 594-C-43 (microfiche)

1. Insurance, Flood — Texas — Dallas County. I. United States. Federal Emergency Management Agency. II. Title: City of Garland, Texas, Dallas County. OCLC 10621936

84-15016

FEM 1.209:500091

Flood insurance study : town of Chastleton, Vermont, Rutland County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 19 p., 6 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "January 16, 1984." Includes bibliographical references. "Community number — 500091." ●Item 594-C-45 (microfiche)

1. Insurance, Flood — Vermont — Rutland County. I. United States. Federal Emergency Management Agency. II. Title: Town of Chastleton, Vermont, Rutland County. OCLC 10654563

84-15017

FEM 1.209:500116

Flood insurance study : town of Moretown, Vermont, Washington County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

iii, 24 p., 10 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "March 1, 1984." Includes bibliographical references. "Community number — 500116." ●Item 594-C-45 (microfiche)

1. Insurance, Flood — Vermont — Washington County. I. United States. Federal Emergency Management Agency. II. Title: Town of Moretown, Vermont, Washington County. OCLC 10617302

84-15018

FEM 1.209:510130/2

Flood insurance study : city of Roanoke, Virginia, independent city. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

iii, 39 p., 30 folded leaves of plates : ill., 1 map ; 28 cm. Distributed to depository libraries in microfiche. Cover title. "June 1, 1984." Includes bibliographical references. "Community number — 510130." ●Item 594-C-46 (microfiche)

1. Insurance, Flood — Virginia — Roanoke. I. United States. Federal Emergency Management Agency. II. Title: City of Roanoke, Virginia, independent city. OCLC 10645631

84-15019

FEM 1.209:510219/supp.

Flood insurance study, supplement : wave height analysis : town of Hurt, Virginia, Pittsylvania County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 14 p., 3 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "August 15, 1983." Includes bibliographical references. "Community number — 510219." ●Item 594-C-46 (microfiche)

1. Insurance, Flood — Virginia — Pittsylvania County. I. United States. Federal Emergency Management Agency. II. Title: Town of Hurt, Virginia, Pittsylvania County. OCLC 10612547

84-15020

FEM 1.209:515527/supp.

Flood insurance study, supplement : wave height analysis : city of Hampton, Virginia, independent city. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 11 p., 1 ill., 1 map ; 28 cm. Cover title. "January 16, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 515527." ●Item 594-C-46 (microfiche)

1. Insurance, Flood — Virginia — Hampton. I. United States. Federal Emergency Management Agency. II. Title: City of Hampton, Virginia, independent city. OCLC 10667508

84-15021

FEM 1.209:530058

Flood insurance study : city of Aberdeen, Washington, Grays Harbor County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 24 p., 2 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "January 16, 1984." Includes bibliographical references. "Community number — 530058." ●Item 594-C-47 (microfiche)

1. Insurance, Flood — Washington (State) — Grays Harbor County. I. United States. Federal Emergency Management Agency. II. Title: City of Aberdeen, Washington, Grays Harbor County. OCLC 10612338

84-15022

FEM 1.209:530090

Flood insurance study : city of Snoqualmie, Washington, King County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 17 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "August 1, 1984." Includes bibliographical references. "Community number — 530090." ●Item 594-C-47 (microfiche)

1. Insurance, Flood — Washington (State) — King County. I. United States. Federal Emergency Management Agency. II. Title: Borough of Briar Creek, Pennsylvania, Columbia County. OCLC 10675416

84-15023

FEM 1.209:540013/2

Flood insurance study : city of Follansbee, West Virginia, Brooke County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 15 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "February 15, 1984." Includes bibliographical references. "Community number — 540013." ●Item 594-C-48 (microfiche)

1. Insurance, Flood — West Virginia — Brooke County. I. United States. Federal Emergency Management Agency. II. Title: City of Follansbee, West Virginia, Brooke County. OCLC 10608165

84-15024

FEM 1.209:540075

Flood insurance study : town of Clendenin, West Virginia, Kanawha County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 13 p., 2 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "January 16, 1984." Includes bibliographical references. "Community number — 540075." ●Item 594-C-48 (microfiche)

1. Insurance, Flood — West Virginia — Kanawha County. I. United States. Federal Emergency Management Agency. II. Title: Town of Clendenin, West Virginia, Kanawha County. OCLC 10654200

84-15025

FEM 1.209:540216

Flood insurance study : city of Williamstown, West Virginia, Wood County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 14 p., 3 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "April 18, 1983." Includes bibliographical references. "Community number — 540216." ●Item 594-C-48 (microfiche)

1. Insurance, Flood — West Virginia — Wood County. I. United States. Federal Emergency Management Agency. II. Title: City of Williamstown, West Virginia, Wood County. OCLC 10621945

84-15026

FEM 1.209:550095

Flood insurance study : city of Beaver Dam, Wisconsin, Dodge County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

15 p., 4 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "October 3, 1983." Includes bibliographical references. "Community number — 550095." ●Item 594-C-49 (microfiche)

1. Insurance, Flood — Wisconsin — Dodge County. I. United States. Federal Emergency Management Agency. II. Title: City of Beaver Dam, Wisconsin, Dodge County. OCLC 10613628

84-15027

FEM 1.209:550124

Flood insurance study : village of Wheeler, Wisconsin, Dunn County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 11 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "September 15, 1983." Includes bibliographical references. "Community number — 550124." ●Item 594-C-49 (microfiche)

General Accounting Office

1. Insurance, Flood — Wisconsin — Dunn County. I. United States. Federal Emergency Management Agency. II. Title: Village of Wheeler, Wisconsin, Dunn County. OCLC 10635996

84-15028

FEM 1.209:550331

Flood insurance study : village of Spring Valley, Wisconsin, Pierce and St. Croix Counties. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 11 p., 9 folded leaves of plates : 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "September 15, 1983." Includes bibliographical references. "Community number — 550331." ●Item 594-C-49 (microfiche)

1. Insurance, Flood — Wisconsin — Pierce County. 2. Insurance, Flood — Wisconsin — Saint Croix County. I. United States. Federal Emergency Management Agency. II. Title: Village of Spring Valley, Wisconsin, Pierce and St. Croix Counties. OCLC 10635989

84-15029

FEM 1.209:590085

Flood insurance study : city of North Bend, Washington, King County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 21 p., 6 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "February 1, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 530085." ●Item 594-C-47 (microfiche)

1. Insurance, Flood — Washington (State) — King County. I. United States. Federal Emergency Management Agency. II. Title: City of North Bend, Washington, King County. OCLC 10708520

84-15030

FEM 1.209:380650, 3855370

Flood insurance study : township of Burlington, unincorporated areas of Ward County. — Rev. Mar. 15, 1984. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 20 p., 12 folded leaves of plates : 1 ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. Includes bibliographical references. "380650, 3855370." ●Item 594-C-34 (microfiche)

1. Insurance, Flood — North Dakota — Ward County. I. United States. Federal Emergency Management Agency. II. Title: Township of Burlington, unincorporated areas of Ward County, North Dakota. OCLC 10669216

84-15031

FEM 1.209:500323, 500113

Flood insurance study : town of Marshfield, Vermont, Washington County, village of Marshfield, Vermont, Washington County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

iii, 16 p., 10 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "January 16, 1984." Includes bibliographical references. "Community number — 500323, community number — 500113." ●Item 594-C-45 (microfiche)

1. Insurance, Flood — Vermont — Washington County. I. United States. Federal Emergency Management Agency. II. Title: Town of Marshfield, Vermont, Washington County, village of Marshfield, Vermont, Washington County. OCLC 10656138

GENERAL ACCOUNTING OFFICE

Washington, DC 20548

84-15032

GA 1.5/3:976-81

Index digest of published decisions of the Comptroller General of the United States (Washington, D.C. : 1971-1976)

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84-15033

GA 1.13:CED-80-143

United States. General Accounting Office.

The changing airline industry : a status report through 1979 : report / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1980]

[1], iii, [4], 23 p. : ill. ; 28 cm. Cover title. "September 12, 1980." Distributed to depository libraries in microfiche. "CED-80-143." "B-197119"—Prelim. leaf. ●Item 546-D (microfiche)

1. Air lines — United States. 2. Air lines — United States — Finance. I. Title. OCLC 07069010

84-15034

GA 1.13:CED-81-78

United States. General Accounting Office.

The National Park Service should improve its land acquisition and management at the Fire Island National Seashore : report to the Honorable Daniel P. Moynihan, United States Senate. — Washington, D.C. : The Office, [1981]

v, [1] leaf, 38 p. : ill., maps ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "May 8, 1981." "CED-81-78." "B-199379"—Leaf [1] ●Item 546-D (microfiche)

1. United States. National Park Service. 2. Real estate business — New York (State) — Suffolk County. 3. National parks and reserves. 4. Fire Island National Seashore (N.Y.) I. Title. OCLC 07833898

84-15035

GA 1.13:CED-81-103

United States. General Accounting Office.

The changing airline industry : a status report through 1980 : report / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1981]

[1], iii, [4], 26 p. : ill. ; 28 cm. Cover title. "June 1, 1981." Distributed to depository libraries in microfiche. "CED-81-103." "B-197119"—Prelim. leaf. ●Item 546-D (microfiche)

1. Air lines—United States. 2. Air lines—United States—Finance. I. Title. OCLC 07521050

84-15036

GA 1.13:CED-81-116

United States. General Accounting Office.

Department of Agriculture needs leadership in managing its information resources : report to the Chairman, Committee on Government Operations, House of Representatives / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, 1981.

v, [1] leaf, 92 p. : ill. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. Includes bibliographical references. "B-203507"—Leaf [1] "CED-81-116." ●Item 546-D (microfiche)

1. †United States. Dept. of Agriculture. 2. †Management information systems. 3. †Information storage and retrieval systems—Management. 4. †Government paperwork—Law and legislation—United States. I. United States. Congress. House. Committee on Government Operations. II. Title. OCLC 07961754

84-15037

GA 1.13:CED-81-122

United States. General Accounting Office.

Still no progress in implementing controls over contracts and grants with Indians : report to the Chairman, Committee on Interior and Insular Affairs, House of Representatives / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, 1981.

[1] leaf, vi, 86 p. : ill. ; 28 cm. Cover title. "September 10, 1981." "CED-81-122." "B-200039"—Leaf [1] ●Item 546-D (microfiche)

1. United States. Bureau of Indian Affairs. 2. Public contracts—United States. I. United States. Congress. House. Committee on Interior and Insular Affairs. II. Title. OCLC 08011702

84-15038

GA 1.13:FPCD-82-13

United States. General Accounting Office.

Revising medical fitness policies could provide additional quality recruits at less cost than enlistment incentives : report to the Secretary of Defense / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1982]

[1], iii, [2], 29 p. : 28 cm. Cover title. "April 7, 1982." Distributed to depository libraries in microfiche. "FPCD-82-13." "B-206494"—Prelim. leaf. ●Item 546-D (microfiche)

1. United States—Armed Forces—Medical examinations. 2. United States—Armed Forces—Physical training. I. United States. Dept. of Defense. II. Title. OCLC 09570066

84-15039

GA 1.13:GGD-84-3

United States. General Accounting Office.

The FSLIC insurance fund : recent management and outlook for the future : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1983]

[1], ix, [8], 63 p. : ill. ; 28 cm. Cover title. "October 14, 1983." Distributed to depository libraries in microfiche. "GAO/GGD-84-3." Includes bibliographical references. "B-211593"—Prelim. leaf. ●Item 546-D (microfiche)

1. Federal Savings and Loan Insurance Corporation. 2. Building and loan associations—United States. 3. Building and loan associations—Government guaranty of deposits. I. Title. OCLC 10637684

84-15040

GA 1.13:GGD-84-3/sum.

United States. General Accounting Office.

The FSLIC insurance fund : recent management and outlook for the future : summary : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1983]

ix, [3] p. : 28 cm. Cover title. Distributed to depository libraries in microfiche. "October 14, 1983." "GAO/GGD-84-3." ●Item 546-D (microfiche)

1. Federal Savings and Loan Insurance Corporation. 2. Building and loan associations—United States. 3. Building and loan associations—Government guaranty of deposits. I. Title. OCLC 10673631

84-15041

GA 1.13:GGD-84-5

United States. General Accounting Office.

The Department of Transportation should improve its policies and practices on grant-related income : report to the Secretary of Transportation / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1984]

2, 24 p. : ill. ; 28 cm. Cover title. "March 30, 1984." Distributed to depository libraries in microfiche. "GAO/GGD-84-5." Includes bibliographical references. "B-202774"—Prelim. p. [1] ●Item 546-D (microfiche)

1. United States. Dept. of Transportation. 2. United States. Urban Mass Transportation Administration. 3. Grants-in-aid—United States—Management. I. Title. OCLC 10673748

84-15042

GA 1.13:GGD-84-13/sum.

United States. General Accounting Office.

Need to better assess consequences before reducing taxpayer assistance : summary : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1984]

vii, [2] p. : 28 cm. Cover title. Distributed to depository libraries in microfiche. "April 5, 1984." "GAO/GGD-84-13." ●Item 546-D (microfiche)

1. United States. Internal Revenue Service. 2. Tax consultants—United States. I. Title. OCLC 10669852

84-15043

GA 1.13:GGD-84-32

United States. General Accounting Office.

Testimony of the Comptroller General on the impact of the Senior Executive Service : report to the chairwoman, Subcommittee on Civil Service, House Committee on Post Office and Civil Service / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1983]

[4], 37 p. : 28 cm. Cover title. Distributed to depository libraries in microfiche. "December 30, 1983." "GAO/GGD-84-32." "B-206360"—Prelim. leaf. Includes bibliographical references. ●Item 546-D (microfiche)

1. Government executives—United States. 2. United States—Officials and employees. I. United States. Congress. House. Committee on Post Office and Civil Service. Subcommittee on Civil Service. II. Title. OCLC 10661189

84-15044

GA 1.13:GGD-84-50

United States. General Accounting Office.

Financial problems of the John F. Kennedy Center for the Performing Arts need to be addressed : report / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1984]

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6, 27 p. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "April 11, 1984." Includes bibliographical references. "GAO/GGD-84-50." "B-212170"—Prelim. p. [1] ●Item 546-D (microfiche)

1. John F. Kennedy Center for the Performing Arts (U.S.)—Appropriations and expenditures. I. Title. OCLC 10681920

84-15045

GA 1.13:HRD-83-68

Procedures for making grant awards under three Department of Education discretionary grant programs : report / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1983]

7, [2], 78 p. ; 28 cm. Cover title. "July 26, 1983." "GAO/HRD-83-68." Distributed to depository libraries in microfiche. "B-212000"—Prelim. p. [1] ●Item 546-D (microfiche)

1. Federal aid to education—United States. 2. United States. Dept. of Education. 3. National Institute of Education (U.S.) 4. Women's Educational Equity Act Program (U.S.) 5. Minorities and Women's Programs (U.S.) 6. Grants-in-aid—United States. I. United States. General Accounting Office. OCLC 10619055

84-15046

GA 1.13:HRD-84-10

United States. General Accounting Office.

Hospital merger increased Medicare and Medicaid payments for capital costs : report to the Honorable Willis D. Gradison, Jr., House of Representatives / by the Comptroller General of the United States — Washington, D.C. : U.S. General Accounting Office, [1983]

[1], vi, [2], 98 p. ; 28 cm. Cover title. "December 22, 1983." Distributed to depository libraries in microfiche. "GAO/HRD-84-10." "B-213674"—Prelim. leaf. ●Item 546-D (microfiche)

1. Medicare. 2. Medicaid. 3. Hospitals—United States—Finance. I. Gradison, Willis D., 1928- II. Title. OCLC 10470451

84-15047

GA 1.13:NSIAD-84-9

United States. General Accounting Office.

Navy's progress in improving physical inventory controls and the magnitude, causes, and impact of inventory record inaccuracies in the Army, Air Force, and Defense Logistics Agency : report to the Secretary of Defense / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1983]

3, 23 p. ; 28 cm. Cover title. "November 4, 1983." "GAO/NSIAD-84-9." Distributed to depository libraries in microfiche. "B-213422"—Prelim. p. [1] ●Item 546-D (microfiche)

1. United States. Navy—Supplies and stores. 2. United States. Army—Supplies and stores. 3. United States. Air Force—Supplies and stores. 4. Military supplies. 5. Inventory control. I. United States. Dept. of Defense. II. Title. OCLC 10612382

84-15048

GA 1.13:NSIAD-84-14

United States. General Accounting Office.

The audit and inspection functions at the United States Information Agency need management attention : report to the Director, United States Information Agency / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1984]

[1], v, [2], 50 p. ; ill. ; 28 cm. Cover title. "April 4, 1984." "GAO/NSIAD-84-14." Distributed to depository li-

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●Item 546-D (microfiche)

1. United States Information Agency—Management. 2. Auditing, Internal—United States. I. Title. OCLC 10665637

84-15049

GA 1.13:NSIAD-84-53

United States. General Accounting Office.

The 1978 Navy shipbuilding claims settlement at Litton/Ingalls Shipbuilding—a final report : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1984]

8, 2 leaves ; 28 cm. Cover title. "April 4, 1984." "GAO/NSIAD-84-53." Distributed to depository libraries in microfiche. "B-197665"—Prelim. p. [1] ●Item 546-D (microfiche)

1. United States. Navy. 2. Ingalls Shipbuilding. 3. Shipbuilding—United States. I. Title. OCLC 10621212

84-15050

GA 1.13:NSIAD-84-60

United States. General Accounting Office.

Department of the Army's program to modify 155-mm. M109 self-propelled howitzers to an M109A5 configuration : report to the Secretary of Defense / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1984]

14 p. ; ill. ; 28 cm. Cover title. "March 26, 1984." Distributed to depository libraries in microfiche. "GAO/NSIAD-84-60." "B-214410"—P. [1] ●Item 546-D (microfiche)

1. United States. Dept. of Defense. 2. Howitzers—United States. I. Title. OCLC 10677464

84-15051

GA 1.13:NSIAD-84-65

United States. General Accounting Office.

Foreign Service Act of 1980 : implementation status, progress, and problems : report to the chairman, Committee on Foreign Relations, United States Senate / by the U.S. General Accounting Office. — Washington, D.C. : The Office, 1984.

[1], vii, [2], 81 p. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "May 1, 1984." "GAO/NSIAD-84-65." "B-210920"—Prelim. leaf. ●Item 546-D (microfiche)

1. United States. Foreign Service. 2. United States—Diplomatic and consular service. I. United States. Congress. Senate. Committee on Foreign Relations. II. Title. OCLC 10713279

84-15052

GA 1.13:NSIAD-84-96

United States. General Accounting Office.

Navy can improve management of shipyard labor resources through better work measurement practices : report to the Secretary of the Navy / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1984]

[1], iv, [1], 24 p. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "April 24, 1984." "GAO/NSIAD-84-96." "B-214784"—Prelim. leaf. ●Item 546-D (microfiche)

1. United States. Navy Dept. 2. Navy-yards and naval stations—United States—Management. 3. Ships—Maintenance and repair. I. Title. OCLC 10713424

84-15053

GA 1.13:OCE-84-1

United States. General Accounting Office.

Economic implications of the Fair Insurance Practices Act : report to Senator Orrin G. Hatch, Senator Lowell P. Weicker, Senator Nancy Landon Kassebaum, and Senator Paula Hawkins, United States Senate / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1984]

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1. Discrimination in insurance—Law and legislation—United States. 2. Sex discrimination in insurance—Law and legislation—United States. I. Hatch, Orrin, 1934- II. Title. OCLC 10677538

84-15054

GA 1.13:OCE-84-2

United States. General Accounting Office.

The Surface Transportation Assistance Act of 1982 : comparative economic effects on the trucking industry : report to the Committee on Finance, United States Senate / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1984]

[1], vi, [3], 61 p. : ill. ; 28 cm. Cover title. "April 6, 1984." Distributed to depository libraries in microfiche. "GAO/OCE-84-2." "B-210509"—Prelim. leaf. ●Item 546-D (microfiche)

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84-15055

GA 1.13:PEMD-84-6

United States. General Accounting Office.

An evaluation of the 1981 AFDC changes : initial analyses : report / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1984]

6, 56 p. : ill. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "April 2, 1984." "GAO/PEMD-84-6." Includes bibliographical references. "B-214752"—P. [1] ●Item 546-D (microfiche)

1. Welfare recipients—United States. 2. Child welfare—United States. I. Title. OCLC 10673717

84-15056

GA 1.13:RCED-83-103

United States. General Accounting Office.

Stronger direction needed for the National Earthquake Program : report / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1983]

[1], v, [2], 71 p. : tables ; 28 cm. Cover title. "July 26, 1983." Distributed to depository libraries in microfiche. "GAO/RCED-83-103." Includes bibliographical references. "B-210587"—Prelim. leaf. ●Item 546-D (microfiche)

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United States. General Accounting Office.

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United States. General Accounting Office.

Additional improvements needed in logistics support for the Strategic Petroleum Reserve : report / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1984]

[1], vii, [2], 40 p. : ill. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "April 13, 1984." "GAO/RCED-84-12." "B-208196"—Prelim. leaf. ●Item 546-D (microfiche)

1. United States. Strategic Petroleum Reserve. 2. United States. Dept. of Energy. 3. Petroleum—United States—Reserves. I. Title. OCLC 10713389

84-15059

GA 1.13:RCED-84-62/sum.

United States. General Accounting Office.

Cost-benefit analysis can be useful in assessing environmental regulations, despite limitations : summary : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1984]

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1. United States. Environmental Protection Agency. 2. Environmental policy—United States—Evaluation. 3. Environmental policy—United States—Cost effectiveness. I. Title. OCLC 10669906

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More attention needed in key areas of the expanded crop insurance program : report to the Secretary of Agriculture / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1984]

[1], vii, [3], 56 p. : ill. ; 28 cm. Cover title. "March 14, 1984." Distributed to depository libraries in microfiche. "GAO/RCED-84-65." Includes bibliographical references. "B-214525"—Prelim. leaf. ●Item 546-D (microfiche)

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GA 1.13:RCED-84-81

United States. General Accounting Office.

Bus rehabilitation issues need attention : report to the honorable Elizabeth H. Dole, the Secretary of Transportation / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1984]

[1], v, [1], 21 p. : 28 cm. Cover title. "April 9, 1984." Distributed to depository libraries in microfiche. "GAO/RCED-84-81." "B-207418"—Prelim. leaf. ●Item 546-D (microfiche)

1. Buses—Maintenance and repair—Cost effectiveness. 2. Federal aid to transportation—United States. 3. United States. Urban Mass Transportation Administration. I. Dole, Elizabeth Hanford. II. United States. Office of the Secretary of Transportation. III. Title. OCLC 10627369

84-15062

GA 1.13:RCED-84-83

United States. General Accounting Office.

Types of work performed using resurfacing, restoration, rehabilitation, and reconstruction Federal Highway funds : report to the chairman, Subcommittee on Investigations and Oversight, Committee on Public Works and Transportation, U.S. House of Representatives / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1984]

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GA 1.13:RCED-84-110

United States. General Accounting Office.

Regulation of the poultry industry under the Packers and Stockyards Act : study / by the staff of the U.S. General Accounting Office. — Washington, D.C. : The Office, [1984]

[1], v, [1], 20 p. ; ill. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "April 13, 1984." Includes bibliographical references. "GAO/RCED-84-110." ●Item 546-D (microfiche)

1. Poultry industry — Law and legislation — United States. I. Title. OCLC 10677498

84-15064

GA 1.13:RCED-84-124

United States. General Accounting Office.

Federal Aviation Administration's system for prioritizing airport grants : report to the chairman, Subcommittee on Aviation, Committee on Public Works and Transportation, House of Representatives / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1984]

11, 5 p. ; 28 cm. Cover title. "April 13, 1984." Distributed to depository libraries in microfiche. "GAO/RCED-84-124." "B-214677"—P. [1]. ●Item 546-D (microfiche)

1. Airports — United States — Finance. 2. Federal aid to transportation — United States. 3. Grants-in-aid — United States. 4. United States. Federal Aviation Administration. I. United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Aviation. II. Title. OCLC 10646624

84-15065

GA 1.13:RCED-84-148

United States. General Accounting Office.

Status of strategic petroleum reserve activities as of March 31, 1984 : report / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1984]

4, [2], 34 p. ; ill. ; 28 cm. Cover title. "April 13, 1984." "GAO/RCED-84-148." Distributed to depository libraries in microfiche. Includes bibliographical references. "B-208196"—P. [1] ●Item 546-D (microfiche)

1. United States. Strategic Petroleum Reserve. 2. Petroleum — United States — Reserves. 3. Oil fields — United States. I. Title. OCLC 10665601

84-15066

GA 1.13:RCED-84-155

United States. General Accounting Office.

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8, [1], 43 p. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "April 25, 1984." "GAO/RCED-84-155." "B-215017"—Prelim. p. [1] ●Item 546-D (microfiche)

1. Food stamp program — United States. 2. Public welfare — United States. 3. Supplemental security income program — United States. 4. Government liability — United States. I. United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry. II. Title. OCLC 10713328

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National Ocean Survey publications.—Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1984]

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1. National Ocean Survey—Bibliography—Catalogs. 2. Government publications—Bibliography—Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-260. OCLC 10662132

84-15078

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1. United States. Federal Communications Commission—Bibliography. 2. Government publications—Bibliography—Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-281. OCLC 10720450

84-15080

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1. Government publications—Bibliography—Catalogs. 2. Energy conservation—United States—Bibliography—Catalogs. 3. Energy development—United States—Bibliography—Catalogs. 4. Power resources—United States—Bibliography—Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-306. OCLC 10621135

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[8] p. ; 22 x 10 cm. "October 1983." ●Item 564

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84-15093

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PUBLIC LAWS

84-15103

GS 4.110:98-192

United States.

An Act to Amend and Extend the Tribally Controlled Community College Assistance Act of 1978, and for Other Purposes. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[9] p. ; 24 cm. Caption title. "Public Law 98-192." "97 Stat. 1335." "Dec. 1, 1983, (S. 726)." ●Item 575 S/N 022-003-95947-5 @ GPO \$2.00

1. Indians of North America — Education. 2. Indians of North America — Government relations. 1. Title. OCLC 10663228

84-15104

GS 4.110:98-195

United States.

An Act to Direct the Secretary of Agriculture to Release on Behalf of the United States a Reversionary Interest in Certain Land in the State of Delaware. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[3] p. ; 24 cm. Caption title. "Public Law 98-195." "97 Stat. 1349." "Dec. 1, 1983, (S. 1503)." ●Item 575 S/N 022-003-95950-5 @ GPO \$1.50

1. Land titles — Registration and transfer — United States. 2. Delaware — Public lands. 1. Title. OCLC 10663224

84-15105

GS 4.110:98-196

United States.

An Act to Provide for the Conveyance of Certain Federal Lands Adjacent to Orchard and Lake Shore Drives, Lake Lowell, Boise Project, Idaho. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983 i.e. 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-196." "97 STAT. 1352." "Dec. 1, 1983, (S. 577)." ●Item 575 S/N 022-003-95951-3 @ GPO \$1.50

1. Idaho — Public lands. 2. Land titles — Registration and transfer — United States. 1. Title. OCLC 10616680

84-15106

GS 4.110:98-197

United States.

Joint Resolution to Extend the Term of the Presidential Commission for the German-American Tricentennial, and for Other Purposes. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[2] p. ; 24 cm. Caption title. "Public Law 98-197." "97 Stat. 1353." "Dec. 1, 1983, (H.J. Res. 405)" ●Item 575 S/N 022-003-95952-1 @ GPO \$1.50

1. Tricentennial Anniversary Year of German Settlement in America. I. Title. OCLC 10663234

84-15107

GS 4.110:98-199

United States.

[Education of the Handicapped Act Amendments of 1983] An Act to Revise and Extend the Education of the Handicapped Act, and for Other Purposes. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[2] p. ; 24 cm. Caption title. "Public Law 98-199." "97 Stat. 1357." "Dec. 2, 1983, (S. 1341)" ●Item 575 S/N 022-003-95954-8 @ GPO \$2.75

1. Handicapped children — Education — Law and legislation — United States. 2. Handicapped children — Education (Elementary) — United States. 3. Handicapped children — Education (Preschool) — United States. I. Title. OCLC 10663240

84-15108

GS 4.110:98-203

United States.

An Act to Declare that the United States Holds Certain Lands in Trust for the Las Vegas Paiute Tribe. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[2] p. ; 24 cm. Caption title. "Public Law 98-203." "97 Stat. 1383." "Dec. 2, 1983, (H.R. 3765)" ●Item 575 S/N 022-003-95958-1 @ GPO \$1.50

1. United States — Public lands. 2. Indians of North America — Nevada — Las Vegas — Reservations. 3. Paiute Indians — Land tenure. I. Title. OCLC 10663217

84-15109

GS 4.110:98-204

United States.

An Act to Suspend the Noncash Benefit Requirement for the Puerto Rico Nutrition Assistance Program, to Provide States with Greater Flexibility in the Administration of the Food Stamp Program, and for Other Purposes. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[2] p. ; 24 cm. Caption title. "Public Law 98-204." "97 Stat. 1385." "Dec. 2, 1983, (H.R. 4252)" ●Item 575 S/N 022-003-95959-9 @ GPO \$1.50

1. Food stamp program — Law and legislation — United States. 2. Food stamp program — Puerto Rico. 3. Nutrition policy — Puerto Rico. I. Title. OCLC 10663211

84-15110

GS 4.110:98-205

United States.

An Act to Designate the Federal Building to be Constructed in Savannah, Georgia, as the "Juliette Gordon Low Federal Building." — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[3] p. ; 24 cm. Caption title. "Public Law 98-205." "97 Stat. 1387." "Dec. 2, 1983, (S. 505)" ●Item 575 S/N 022-003-95960-2 @ GPO \$1.50

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I. Title. OCLC 10663204

84-15111

GS 4.110:98-207

United States.

An Act to Extend the Authorities Under the Export Administration Act of 1979, and for Other Purposes. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf ; 24 cm. Caption title. "Public Law 98-207." "97 Stat. 1391." "Dec. 5, 1983, (H.R. 4476)" ●Item 575 S/N 022-003-95962-9 @ GPO \$1.50

1. Export controls — United States. 2. Foreign trade regulation — United States. I. United States. Export Administration Act of 1979. II. Title. OCLC 10613555

84-15112

GS 4.110:98-208

United States.

Joint Resolution to Provide for Appointment of Samuel Curtis Johnson as a Citizen Regent of the Board of Regents of the Smithsonian Institution. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[1] leaf ; 24 cm. Caption title. "Public Law 98-208." "97 Stat. 1392." "Dec. 5, 1983, (H.J. Res. 381)" ●Item 575 S/N 022-003-95963-7 @ GPO \$1.50

1. Johnson, Samuel Curtis, 1928-. 2. Smithsonian Institution. Board of Regents — Appointments, promotions, salaries, etc. I. Title. OCLC 10613566

84-15113

GS 4.110:98-210

United States.

[National Oceanic and Atmospheric Administration Marine Fisheries Program Authorization Act] An Act to Consolidate and Authorize Certain Marine Fishery Programs and Functions of the National Oceanic and Atmospheric Administration Under the Department of Commerce. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[4] p. ; 24 cm. Caption title. "Public Law 98-210." "97 Stat. 1409." "Dec. 6, 1983, (S. 1099)" ●Item 575 S/N 022-003-95965-3 @ GPO \$1.50

1. United States. National Marine Fisheries Service — Appropriations and expenditures. I. Title. OCLC 10663198

84-15114

GS 4.110:98-212

United States.

[Department of Defense Appropriation Act, 1984] An Act Making Appropriations for the Department of Defense for the Fiscal Year Ending September 30, 1984, and for Other Purposes. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[38] p. ; 24 cm. Caption title. "Public Law 98-212." "97 Stat. 1421." "Dec. 8, 1983, (H.R. 4185)" ●Item 575 S/N 022-003-95967-0 @ GPO \$3.50

1. United States. Dept. of Defense — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1984. I. Title. OCLC 10663362

84-15115

GS 4.110:98-213

United States.

An Act to Authorize \$15,500,000 for Capital Improvement Projects on Guam, and for Other Purposes. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[8] p.; 24 cm. Caption title. "Public Law 98-213." "97 Stat. 1459." "Dec. 8, 1983, (S. 589)" ●Item 575 S/N 022-003-95968-8 @ GPO \$1.75

1. Economic assistance, American—Guam. 2. United States—Appropriations and expenditures, 1984. 3. United States—Territories and possessions. I. Title. OCLC 10669229

84-15116

GS 4.110:98-214

United States.

[Federal Communications Commission Authorization Act of 1983] An Act to Authorize Appropriations for the Federal Communications Commission for Fiscal Years 1984 and 1985, and for Other Purposes.—[Washington, D.C.: U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[6] p.; 24 cm. Caption title. "Public Law 98-214." "97 Stat. 1467." "Dec. 8, 1983, (H.R. 2755)" ●Item 575 S/N 022-003-95969-6 @ GPO \$1.75

1. United States. Federal Communications Commission—Appropriations and expenditures. 2. United States—Appropriations and expenditures, 1984-1985. I. Title. OCLC 10663192

84-15117

GS 4.110:98-217

United States.

An Act to Amend the Panama Canal Act of 1979 to Allow the Use of Proxies by the Board of the Panama Canal Commission.—[Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-217." "98 Stat. 9." "Feb. 14, 1984, (H.R. 3969)" ●Item 575 S/N 022-003-95972-6 @ GPO \$1.50

1. United States. Panama Canal Commission. I. Title. OCLC 10689344

84-15118

GS 4.110:98-220

United States.

Joint Resolution to Designate March 23, 1984, as "National Energy Education Day".—[Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[2] p.; 24 cm. Caption title. "Public Law 98-220." "98 Stat. 15." "Feb. 21, 1984, (S.J. Res. 146)" ●Item 575 S/N 022-003-95975-1 @ GPO \$1.50

1. National Energy Education Day. I. Title. OCLC 10689308

84-15119

GS 4.110:98-221

United States.

[Rehabilitation Amendments of 1984] An Act to Revise and Extend the Rehabilitation Act of 1973, to Provide for the Operation of the Helen Keller National Center for Deaf-Blind Youths and Adults, to Extend the Developmental Disabilities Assistance and Bill of Rights Act, and for Other Purposes.—[Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[19] p.; 24 cm. Caption title. "Public Law 98-221." "98 Stat. 17." "Feb. 22, 1984, (S. 1340)" ●Item 575 S/N 022-003-95976-9 @ GPO \$2.50

1. Helen Keller National Center for Deaf-Blind Youth and Adults. 2. Vocational rehabilitation—United States. 3. Federal aid to handicapped services—United States. I. United States. Developmental Disabilities Assistance and Bill of Rights Act. II. Title. OCLC 10656852

84-15120

GS 4.110:98-222

United States.

An Act to Extend the Authorities Under the Export Administration Act of 1979.—[Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-222." "98 Stat. 36." "Feb. 29, 1984, (H.R. 4956)" ●Item 575 S/N 022-003-95977-7 @ GPO \$1.50

1. Export controls—United States. 2. Foreign trade regulation—United States. I. Title. OCLC 10689338

84-15121

GS 4.110:98-224

United States.

[Civil Service Miscellaneous Amendments Act of 1983] An Act to Make Certain Miscellaneous Changes in Laws Relating to the Civil Service.—[Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[3] p.; 24 cm. Caption title. "Public Law 98-224." "98 Stat. 47." "Mar. 2, 1984, (H.R. 4336)" ●Item 575 S/N 022-003-95979-3 @ GPO \$1.50

1. Civil service—United States. I. Title. OCLC 10689333

84-15122

GS 4.110:98-225

United States.

Joint Resolution to Designate the Week of March 4, 1984, Through March 10, 1984, as "National Beta Club Week".—[Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-225." "98 Stat. 50." "Mar. 2, 1984, (S.J. Res. 184)" ●Item 575 S/N 022-003-95980-7 @ GPO \$1.50

1. National Beta Club Week. I. Title. OCLC 10689315

84-15123

GS 4.110:98-226

United States.

Joint Resolution Designating March 6, 1984, as "Frozen Food Day".—[Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[2] p.; 24 cm. Caption title. "Public Law 98-226." "98 Stat. 51." "Mar. 5, 1984, (S.J. Res. 193)" ●Item 575 S/N 022-003-95981-5 @ GPO \$1.50

1. Frozen Food Day. I. Title. OCLC 10689332

84-15124

GS 4.110:98-227

United States.

Joint Resolution Designating the Week Beginning March 4, 1984, as "Women's History Week".—[Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-227." "98 Stat. 53." "Mar. 5, 1984, (H.J. Res. 422)" ●Item 575 S/N 022-003-95982-3 @ GPO \$1.50

1. Women's History Week. I. Title. OCLC 10689327

84-15125

GS 4.110:98-228

United States.

Joint Resolution Designating "National Theatre Week".—[Washington, D.C. : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-228." "98 Stat. 54." "Mar. 7, 1984, (H.J. Res. 292)" ●Item 575 S/N 022-003-95983-1 @ GPO \$1.50

1. National Theatre Week. I. Title. OCLC 10689319

PUBLIC BUILDINGS SERVICE

General Services Administration

Washington, DC 20405

84-15126

GS 6.2:Ar 2

Architect/engineer services. — [Washington, D.C.] : Office of Design and Construction, Public Buildings Service, U.S. General Services Administration, [1984]

13 p. : ill. ; 24 cm. "February 1984." ●Item 579

1. United States — Public buildings — Design and construction. I. United States. Public Buildings Service. Office of Design and Construction. II. Title: Architect, engineer services. OCLC 10640239

84-15127

GS 6.2:L 48/2

Leasing space from GSA. — [Washington, D.C.] : U.S. General Services Administration, Public Buildings Service, [1983]

1 sheet (8) p. ; 23 x 10 cm. "December 1983." ●Item 579

1. Public buildings — United States. 2. Building leases — United States. I. United States. Public Buildings Service. OCLC 10706516

HEALTH AND HUMAN SERVICES

DEPARTMENT

Washington, DC 20201

84-15128

HE 1.6/3:N 95/3

Nutritional guidelines. — Seattle, Wash. : Region X, Department of Health and Human Services, [1983?]

v, 113, [54] p. : ill. ; 28 cm. Cover title. "Guidelines for nutrition services in ambulatory care settings in Region X"—P. i. Includes bibliographical references. ●Item 445-A

1. Nutrition — Handbooks, manuals, etc. 2. Diet therapy — Handbooks, manuals, etc. I. United States. Dept. of Health and Human Services. Region X. II. Title: Guidelines for nutrition services in ambulatory care settings in Region X. OCLC 10618424

SOCIAL SECURITY ADMINISTRATION

Health and Human Services Dept.

Baltimore, MD 21235

84-15129

HE 3.19/2:119

Donkar, Eli N.

Average wages for 1982 for indexing under the Social Security Act and the automatic determinations for 1984 / by Eli N. Donkar and Clare Albrecht. — [Baltimore, Md.?] : U.S. Dept. of Health and Human Services, Social Security Administration, [1984]

5 p. : 28 cm. — (Actuarial note ; no. 119) (SSA pub. ; no. 11-11500) Caption title, "January 1984." Distributed to depository libraries in microfiche. ●Item 516-F (microfiche)

1. Social security taxes — United States. 2. Wages — Taxation — United States. I. Albrecht, Clare. II. United States. Social Security Administration. III. Title. IV. Series: Actuarial note (United States, Social Security Administration) ; no. 119. V. Series: DHHS publication ; no. (SSA) 11-11500. OCLC 10665839

84-15130

HE 3.71/2:980

Program and demographic characteristics of supplemental security income beneficiaries / U.S. Social Security Administration, Office of Research and Statistics. Washington : U.S. Dept. of Health, Education, and Welfare, Social Security Administration, Office of Policy, Office of Research and Statistics, [1975?]. U.S. Dept. of Health and Human Services, Social Security Administration, Office of Research and Statistics, 1875 Connecticut Ave., N.W., Washington, D.C.

v. ; 28 cm. (1975- : DHEW publication) (SSA publication ; no. 13-11977)

Annual

1975- Title varies slightly. Dec. 1980. Reports for (Dec. 1979-Dec. 1980) provide statistics for December of each year. ●Item 516-H ISSN 0741-6911

1. Supplemental security income program — United States — Statistics — Periodicals. 2. Social security beneficiaries — United States — Statistics — Periodicals. I. United States. Social Security Administration. Office of Research and Statistics. II. Series: DHEW publication. III. Series: DHHS publication ; no. (SSA) 13-11977. HD7123.P76 83-647694 362.4/0482/0973  2 19 OCLC 07051312

84-15131

HE 3.71/2:982

Program and demographic characteristics of supplemental security income beneficiaries / U.S. Social Security Administration, Office of Research and Statistics. Washington : U.S. Dept. of Health, Education, and Welfare, Social Security Administration, Office of Policy, Office of Research and Statistics, [1975?]. Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm. (1975- : DHEW publication) (SSA publication ; no. 13-11977)

Annual

\$2.00

1975- Title varies slightly. Dec. 1982. Reports for (Dec. 1979-Dec. 1982) provide statistics for December of each year. Vols. for 1975-1981 issued by the Office of Research and Statistics; 1982- by the Office of Research, Statistics, and International Policy. ●Item 516-H S/N 017-070-00403-2 ISSN 0741-6911

1. Supplemental security income program — United States — Statistics — Periodicals. 2. Social security beneficiaries — United States — Statistics — Periodicals. I. United States. Social Security Administration. Office of Research and Statistics. II. United States. Social Security Administration. Office of Research, Statistics, and International Policy. III. Series: DHEW publication. IV. Series: DHHS publication ; no. (SSA) 13-11977. HD7123.P76 83-647694 362.4/0482/0973  2 19 OCLC 07051312

PUBLIC HEALTH SERVICE

Health and Human Services Dept.

Rockville, MD 20857

84-15132

HE 20.2:H 62/4

National Hispanic Heritage Week : the new federalism : impact on Hispanic health care. — Rockville, Md.? : U.S. Dept. of Health, and Human Services, Public Health Services, [1982]

iii, 77 p. : ill. ; 28 cm. "Edited for the Food and Drug Administration under purchase order no. FDA-05355-82-Y/00"—[P. 1] Cover title: The new federalism: impact on Hispanic health care. Distributed to depository libraries in microfiche. "September 14-15, 1982." Includes bibliography-

ical references. "Public health policy issues, National Hispanic Heritage Week"—Cover. ●Item 485 (microfiche)

I. Hispanic Americans—Medical care—United States—Congress. I. United States. Food and Drug Administration. II. United States. Public Health Service. III. Title: The new federalism. OCLC 10654382

NATIONAL INSTITUTES OF HEALTH Health and Human Services Dept. Bethesda, MD 20014

84-15133

HE 20.3002:C 73/6/984

Computer technology and nursing : 1st national conference. — [Bethesda, Md.?] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1984.

vii, 65 p. : ill. ; 23 cm. — (NIH publication ; no. 83-2142) Cover title. Bibliography: p. 62-65. ●Item 507

I. Nursing—United States—Congress. 2. Computers—Congress. I. National Institutes of Health (U.S.) II. Series: DHHS publication ; no. (NIH) 83-2142. OCLC 10690562

84-15134

HE 20.3002:P 83

How to use your portable infusion pump / Clinical Center. — [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, Clinical Center, [1984?]

II p. : ill. ; 24 cm. "Produced by the Clinical Center Office of Clinical Reports & Inquiries." ●Item 507

I. Parenteral therapy. I. National Institutes of Health (U.S.). Office of Clinical Reports and Inquiries. II. National Institutes of Health (U.S.). Clinical Center. OCLC 10612223

84-15135

HE 20.3002:R 31/7

National Institutes of Health (U.S.). Division of Research Grants.

Division of Research Grants : organization & functions / [prepared by Grants Inquiries Office, Division of Research Grants]. — [Bethesda, Md.?] : The Division, [1984]

1 sheet (8) p. ; 23 x 10 cm. "January 1984." Includes chart showing unofficial organization and staffing structure. ●Item 507

I. National Institutes of Health (U.S.). Division of Research Grants. 2. Federal aid to medical research—United States. I. National Institutes of Health (U.S.). Division of Research Grants. Grants Inquiries Office. II. Title. OCLC 10706449

84-15136

HE 20.3008:C 42/983

A Nurse's guide for teaching patients undergoing cancer chemotherapy. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

iii, 68 p. ; 23 cm. — (NIH publication ; no. 83-2484) "Produced by the Clinical Center, Office of Clinical Reports and Inquiries"—T.p. verso. Includes index. Bibliography: p. 65-66. ●Item 507-H S/N 017-042-00169-2 @ GPO \$2.25

I. Chemotherapy. 2. Nurses—United States. 3. Cancer—United States—Patients. I. National Institutes of Health (U.S.). Office of Clinical Reports and Inquiries. II. Series: DHHS publication ; no. (NIH) 83-2484. OCLC 09568977

84-15137

HE 20.3008:N 95

Heart to heart : a manual on nutrition counseling for the reduction of cardiovascular disease risks / edited by Constance Raab and Jeanne L. Tillotson. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1983.

121 p. : ill. ; 28 cm. — (NIH publication ; no. 83-1528) A product of a pilot series of nutrition counseling workshops developed collaboratively by the National Heart, Lung, and Blood Institute and the American Heart Association. "September 1983"—P. [4] of cover. Includes bibliographical references. ●Item 507-H

1. Cardiovascular system—Diseases—Nutritional aspects. 2. Diet. I. Raab, Constance. II. Tillotson, Jeanne L. III. National Institutes of Health (U.S.) IV. National Heart, Lung, and Blood Institute. V. American Heart Association. VI. Title: A manual on nutrition counseling for the reduction of cardiovascular disease risk factors. VII. Series: DHHS publication ; no. (NIH) 83-1528. [DNLM I. Cardiovascular Diseases. 2. Diet. 3. Nutrition.] OCLC 10257165

84-15138

HE 20.3037:984

National Institutes of Health (U.S.).

Telephone and service directory / National Institutes of Health. [Bethesda, Md.] : The Institutes : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 26 cm.

Three times a year

\$9.00 Spine title: NIH telephone and service directory (Mar. 1981-) Title from cover. Mar. 1984. Description based on: Mar. 1981. ●Item 506-A-16 S/N 017-040-00492-3

1. National Institutes of Health (U.S.)—Directories—Telephone. I. Title. OCLC 07809968

NATIONAL CANCER INSTITUTE Health and Human Services Dept. Bethesda, MD 20014

84-15139

HE 20.3152:C 16/19/984

Everything doesn't cause cancer : but how can we tell which things cause cancer and which ones don't?—Rev. Feb. 1984.—[Bethesda, Md.?] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Cancer Institute, 1984.

[16] p. : ill. ; 22 x 10 cm. — (NIH publication ; no. 84-2039) Cover title. "Cancer prevention: the news is getting better all the time." ●Item 507-G-2

1. Cancer. I. National Cancer Institute (U.S.) II. Title: Cancer prevention. III. Series: DHHS publication ; no. (NIH) 84-2039. OCLC 10681773

84-15140

HE 20.3152:T 22

Flaherty, Mara.

Help yourself : tips for teenagers with cancer / [Mara Flaherty]. — [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Cancer Institute, [1983]

36 p. : ill. ; 23 cm. — (NIH publication ; no. 83-2211) Cover title. "September 1983"—P. [4] of cover. Includes bibliographical references. ●Item 507-G-2

1. Cancer—Patients. 2. Tumors in children. I. National Cancer Institute (U.S.) II. Title. III. Title: Tips for teen-

agers with cancer. IV. Series: DHHS publication ; no. (NIH) 83-2211. OCLC 10635081

84-15141

HE 20.3158:B 74/6

After breast cancer : a guide to followup care. — Rev. March 1984. — [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Cancer Institute, [1984]

11 p. : ill. ; 23 cm. — (Breast cancer patient education series) (NIH publication ; no. 84-2400) Cover title. ●Item 507-G-6

1. Breast — Cancer. 2. Cancer — Patients — Rehabilitation. I. National Cancer Institute (U.S.) II. Series. III. Series: DHHS publication ; no. (NIH) 84-2400. OCLC 10673590

84-15142

HE 20.3159:2/223

NTP technical report on the carcinogenesis studies of eugenol (CAS no. 97-53-0) in F344/N rats and B6C3F₁ mice (feed studies) / National Toxicology Program. — Bethesda, MD : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Springfield, VA : National Technical Information Service [distributor], 1984.

159 p. : ill. ; 28 cm. — (Technical report series / National Toxicology Program ; no. 223) (NIH publication ; no. 84-1779) "December 1983." Distributed to depository libraries in microfiche. Bibliography: p. 44-46. "NTP-80-068." ●Item 507-G-12 (microfiche)

1. Food additives — Toxicology. 2. Flavoring essences — Toxicology. 3. Carcinogenicity testing. I. National Toxicology Program (U.S.) II. Title: Carcinogenesis studies of eugenol. III. Series: Technical report series (National Toxicology Program (U.S.)) ; no. 223. IV. Series: DHHS publication ; no. (NIH) 84-1779. OCLC 10618924

84-15143

HE 20.3159:2/249

NTP technical report on the lifetime carcinogenesis studies of amosite asbestos (CAS no. 12172-73-5) in Syrian golden hamsters (feed studies) / National Toxicology Program. — Bethesda, MD : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Springfield, VA : National Technical Information Service [distributor], 1983.

81 p. : ill. ; 28 cm. — (Technical report series / National Toxicology Program ; no. 249) (NIH publication ; no. 84-2505) "November 1983." Distributed to depository libraries in microfiche. Bibliography: p. 36-37. "NTP-81-58." ●Item 507-G-12 (microfiche)

1. Amosite — Toxicology. 2. Asbestos — Toxicology. I. National Toxicology Program (U.S.) II. Title: Lifetime carcinogenesis studies of amosite asbestos. III. Series: Technical report series (National Toxicology Program (U.S.)) ; no. 249. IV. Series: DHHS publication ; no. (NIH) 84-2505. OCLC 10286205

84-15144

HE 20.3173/3:OB-83/04

Selected abstracts on rearrangements of DNA sequences as they occur in nature : potential models for differentiation and tumorigenesis / William C. Summers, consulting reviewer. — [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Springfield, Va. : U.S. Dept. of Commerce, National Technical Information Service [distributor], 1983.

vii, 44 p. ; 28 cm. — (Oncology overview) "International Cancer Research Data Bank Program, National Cancer Institute."—Cover. Distributed to depository libraries in microfiche. "April 1983"—Cover. Includes indexes. "A service

of the International Cancer Research Data Bank (ICRDB) Program of the National Cancer Institute." NTIS: PB83-923004. "NCI/ICRDB/OB-83/04"—Cover. ●Item 507-G-13 (microfiche)

1. Deoxyribonucleic acid — Abstracts. 2. Cell differentiation — Abstracts. 3. Carcinogenesis — Abstracts. I. Summers, William C. II. National Institutes of Health (U.S.) III. International Cancer Research Data Bank. IV. Title: Rearrangements of DNA sequences as they occur in nature. V. Series. OCLC 10654410

84-15145

HE 20.3173/3:OK-83/03

Selected abstracts on cellular responses to damaged DNA other than excision repair / Ann Ganesan, consulting reviewer. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Springfield, Va. : National Technical Information Service [distributor], 1983.

xi, 101 p. ; 28 cm. — (Oncology overview) "A service of the International Cancer Research Data Bank (ICRDB) Program of the National Cancer Institute." "November 1983"—Cover. Distributed to depository libraries in microfiche. Includes bibliographical references and indexes. "NCI/ICRDB/OK-83/03"—Cover. NTIS: PB83-922903. ●Item 507-G-16 (microfiche)

1. Deoxyribonucleic acid repair — Abstracts. 2. Cellular control mechanisms — Abstracts. 3. Chromosome replication — Abstracts. I. Ganesan, Ann. II. International Cancer Research Data Bank. III. Title: Cellular responses to damaged DNA other than excision repair. IV. Series. OCLC 10612492

84-15146

HE 20.3173/3:OT-83/06

Selected abstracts on diagnosis and treatment of Wilms' tumor / Norman Jaffe, consulting reviewer. — [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Springfield, Va. : U.S. Dept. of Commerce, National Technical Information Service [distributor], 1983.

vii, 87 p. ; 28 cm. — (Oncology overview) "International Cancer Research Data Bank Program, National Cancer Institute."—Cover. "May 1983"—Cover. Distributed to depository libraries in microfiche. Includes indexes. "A service of the International Cancer Research Data Bank (ICRDB) Program of the National Cancer Institute." NTIS: PB83-922806. "NCI/ICRDB/OT-83/06"—Cover. ●Item 507-G-12 (microfiche)

1. Nephroblastoma — Abstracts. 2. Kidneys — Cancer — Abstracts. 3. Tumors in children — Abstracts. I. Jaffe, Norman. II. National Institutes of Health (U.S.) III. International Cancer Research Data Bank. IV. Title: Diagnosis and treatment of Wilms' tumor. V. Series. OCLC 10654375

84-15147

HE 20.3173/3:OT-83/09

Selected abstracts on interstitial and surface brachytherapy / Luis Delclos, consulting reviewer. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Springfield, Va. : National Technical Information Service [distributor], 1983.

vii, 67 p. ; 28 cm. — (Oncology overview) "December 1983"—Cover. "A service of the International Cancer Research Data Bank (ICRDB) Program of the National Cancer Institute." Distributed to depository libraries in microfiche. Includes bibliographical references and indexes. "NCI/ICRDB/OT-83/09"—Cover. NTIS: PB83-922809—Cover. ●Item 507-G-16 (microfiche)

1. Radioisotope brachytherapy — Abstracts. 2. Oncology — Abstracts. I. Delclos, Luis. II. International Cancer Research Data Bank. III. Title: Interstitial and surface brachytherapy. IV. Series. OCLC 10612446

NATIONAL HEART, LUNG, AND BLOOD INSTITUTE

Health and Human Services Dept.
Bethesda, MD 20014

84-15148

HE 20.3202:B 62/20/984

High blood pressure control : share the success : National High Blood Pressure Month, May 1984. — [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Heart, Lung, and Blood Institute, National High Blood Pressure Education Program, [1984]

1 portfolio (booklets, fact sheets, posters) : ill. ; 29 cm. Contents: Activity guide — Evaluation and order form — Feature sheets — Here's what's happening (poster) — High blood pressure facts for you and your family — How to reprint materials — How to use this kit — Hypertension — article for health professionals and HBP-related voluntary organizations — Hypertension-newspaper article — Materials available from other sources — Life savers (poster) — Questions about weight, salt, and high blood pressure. Includes bibliographical references. ●Item 507-E-1

1. Hypertension. I. National High Blood Pressure Education Program. OCLC 10621259

NATIONAL INSTITUTE OF CHILD HEALTH AND HUMAN DEVELOPMENT

Health and Human Services Dept.
Bethesda, MD 20014

84-15149

HE 20.3352:Or 1

Gardner, Maureen B.

Facts about oral contraceptives / [Maureen B. Gardner]. — [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Institute of Child Health and Human Development, 1984.

[20] p. : ill. ; 23 x 10 cm. ●Item 506-D-2

1. Oral contraceptives. I. National Institute of Child Health and Human Development (U.S.) II. Title. OCLC 10612057

NATIONAL INSTITUTE OF DENTAL RESEARCH

Health and Human Services Dept.
Washington, DC 20202

84-15150

HE 20.3402:G 76/2

National Institute of Dental Research (U.S.)

Grant and contract research programs of the National Institute of Dental Research. — Bethesda, Md. : National Institute of Dental Research, Extramural Programs, [1984]

1 folded sheet (8) p. ; 22 x 10 cm. "March 1984." ●Item 507-O-1

1. National Institute of Dental Research (U.S.) I. National Institute of Dental Research (U.S.). Extramural Programs. II. Title. OCLC 10612119

NATIONAL LIBRARY OF MEDICINE Health and Human Services Dept. Bethesda, MD 20209

84-15151

HE 20.3609/4:983

National Library of Medicine (U.S.)

National Library of Medicine audiovisuals catalog. Bethesda, Md. : U.S. Dept. of Health, Education, and Welfare, Public Health Service, National Institutes of Health, National Library of Medicine ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 31 cm. (Jan-Mar. 1978)-, DHEW publication ; no. (NIH) (NIH publication ; no. 84-1102)

Quarterly, with the 4th issue being the annual cumulation \$16.00

Began with 1977. Running title: NLM audiovisuals catalog 1977- Vol. for 1977 cumulates the audiovisual citations that appear in the 1977 quarterly issues of National Library of Medicine current catalog. Earlier citations appear in the 1975/76 issue of National Library of Medicine AVLINE catalog. Citations are selected from the NLM AVLINE data base. Annual cumulation 1983. Description based on: Jan-Mar. 1978. ●Item 508-II-5 S/N 017-052-72187-9 ISSN 0149-9939 < 0090-9939

1. Medicine — Study and teaching — Audio-visual aids — Catalogs. 2. Health education — Audio-visual aids — Catalogs. 3. National Library of Medicine (U.S.) — Catalogs. 4. National Library of Medicine (U.S.) — Audio-visual aids — Catalogs. I. National Library of Medicine (U.S.) NLM audiovisuals catalog. II. National Library of Medicine (U.S.) Audiovisuals catalog. III. Title. IV. Series: DHEW publication ; no. (NIH) V. Series: DHHS publication ; no. (NIH) 84-1102. [DNLM 1. Audio-Visual Aids — catalogs 2. Bibliography of Medicine 3. Health Education — audiovisual aids — catalogs 4. Medicine — audiovisual aids — catalogs 5. Reference Books, Medical W 18 N28015] R835.U49b 79-640065 //r81 016.61 OCLC 04108612

84-15152

HE 20.3612/3:24/sec.1-14

Cumulated index medicus / National Library of Medicine. Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Library of Medicine ; Washington, D.C. : For sale by Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 31 cm. (1971-1979), DHEW publication ; no. (NIH) (NIH publication ; no. 84-259)

Annual
\$172.00

Began with 1960. Contents: Book 1. Medical subject headings. — Book 2. Journals indexed, bibliography of medical reviews, author index A-Bs. — Books 3-6. Author index. — Books 7-14. Subject index. Vol. 24, 1983. Description based on: Vol. 21 (1980). Vols. for 1960-64 issued in 3 parts: Pt. 1, Author index; pts. 2-3, Subject index; 1964- number of parts varies. Vols. for 1960-1963 issued by the American Medical Association. ●Item 508-E S/N 017-052-00240-6 ISSN 0090-1423 Continues: Quarterly cumulative index medicus

1. Medicine — Periodicals — Indexes — Periodicals. I. American Medical Association. II. National Library of Medicine (U.S.) III. Series: DHEW publication ; no. (NIH) IV. Series: DHHS publication ; no. (NIH) 84-259. Z6660.1422 62-004404 //r81 016.61 OCLC 01565584

84-15153

HE 20.3612/4:984

List of journals indexed in Index medicus / National Library of Medicine, Bethesda, Md. : U.S. Dept. of Health, Education, and Welfare, Public Health Service, National Institutes of Health, National Library of Medicine ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402
v. ; 30 cm. (1972-1979, DHEW publication ; no. (NIH)) (NIH publication ; no. 84-267)

Annual
\$7.00

Began with 1960. Abbreviation listing and full title listing sections are included also in the Jan. issue of Index medicus, and in Cumulated index medicus. 1984. Description based on: 1980. Issues for 1977- include also Special list journals being indexed in cooperation with other institutions. Citations from these journals appear in other MEDLARS bibliographies and in MEDLINE, but not in Index medicus. ●Item 508-E S/N 017-052-00245-7 ISSN 0093-3821

1. Index medicus. 2. MEDLARS. 3. Medicine — Periodicals — Bibliography — Periodicals. I. National Library of Medicine (U.S.) II. Index medicus. III. Series: DHEW publication ; no. (NIH) IV. Series: DHHS publication ; no. (NIH) 84-267. [DNLM 1. Abbreviations. 2. Periodicals — bibliography. ZW 1 L772] Z660.U66a 73-642296 //r812 016.61 OCLC 02760305

84-15154

HE 20.3614/2:83-25

Kenton, Charlotte.

Acquired immunodeficiency syndrome (AIDS) : second quarterly update and supplement, September 1983 through December 1983, 344 citations, including addendum / prepared by Charlotte Kenton. — [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, [1983]

17, 9 p. ; 28 cm. — (Literature search ; no. 83-25) Caption title. "National Library of Medicine." "Updates and supplements Literature searches 83-1, January 1980 through April 1983, and 83-5, May 1983 through August 1983." ●Item 508-H-1

1. Acquired immune deficiency syndrome — Bibliography. I. National Library of Medicine (U.S.) II. Title. III. Series. OCLC 10387341

84-15155

HE 20.3614/2:83-31

Kenton, Charlotte.

Dexamethasone suppression test in psychiatry, especially depression : January 1980 through December 1983, 261 citations / prepared by Charlotte Kenton. — [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1984.

20, [1] p. ; 28 cm. — (Literature search ; no. 83-31) Caption title. "National Library of Medicine." ●Item 508-H-1

1. Antidepressants — Bibliography. I. National Library of Medicine (U.S.) II. Title. III. Series. [DNLM 1. Antidepressive Agents — therapeutic use — bibliography 2. Depressive Disorder — diagnosis — bibliography 3. Dexamethasone — diagnostic use — bibliography] OCLC 10607177

84-15156

HE 20.3614/2:84-4

Marshall, Susan Bolda.

Hospices : June 1979 through February 1984 : 431 citations from the Health Planning and Administration database / prepared by Susan Bolda Marshall. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1984.

20, [1] p. ; 28 cm. — (Literature search ; no. 84-4) "National Library of Medicine." "Updates Literature Search No. 79-8 Hospices, January 1966 through May 1979." ●Item 508-H-1

1. Terminal care — Bibliography. 2. Terminal care facilities — Bibliography. I. National Library of Medicine (U.S.) II. Title. III. Series. OCLC 10607934

84-15157

HE 20.3614/2:84-6

Abrams, Estelle J.

Bone marrow transplantation in leukemia and solid tumors : January 1980 through March 1984 : 303 citations in English / prepared by Estelle J. Abrams. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1984.

24 p. ; 28 cm. — (Literature search ; no. 84-6) "National Library of Medicine." "Updates in part NLM Literature Search No. 77-7, Bone Marrow Transplantation in Leukemia and Solid Tumors, January 1975 through July 1977." ●Item 508-H-1

1. Marrow — Transplantation — Bibliography. 2. Graft versus host reaction — Bibliography. 3. Leukemia — Complications and sequelae — Bibliography. I. National Library of Medicine (U.S.) II. Title. III. Series. OCLC 10607988

84-15158

HE 20.3614/2:84-7

Kiger, Anne Fox.

DRGS and prospective pricing : May 1982 through March 1984, 354 citations from the Health Planning and Administration database / prepared by Anne Fox Kiger. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1984.

21, [1] p. ; 28 cm. — (Literature search ; no. 84-7) "National Library of Medicine." "Updates NLM Literature Search No. 82-7, Diagnosis-related patient classification." ●Item 508-H-1

1. Hospital patients — Bibliography. 2. Hospitals — Cost control — Bibliography. 3. Medical care, Cost of — Bibliography. I. National Library of Medicine (U.S.) II. Title. III. Title: Diagnosis related groups and prospective pricing. IV. Series. OCLC 10631820

84-15159

HE 20.3614/2:84-8

Kenton, Charlotte.

Recurrent mood disorders : January 1981 through April 1984, 118 citations / prepared by Charlotte Kenton. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1984.

10, [1] p. ; 28 cm. — (Literature search ; no. 84-8) Caption title. "National Library of Medicine." ●Item 508-H-1

1. Affective disorders — Bibliography. 2. Depression, Mental — Bibliography. I. National Library of Medicine (U.S.) II. Title. III. Series. OCLC 10681884

84-15160

HE 20.3614/2:84-9

Kenton, Charlotte.

Acquired immunodeficiency syndrome (AIDS) : third quarterly update and supplement, January 1984 through April 1984, 387 citations, including addendum / prepared by Charlotte Kenton. — [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1984.

21, 6 p. ; 28 cm. — (Literature search ; no. 84-9) Caption title. "National Library of Medicine." "Updates and supplements Literature searches No. 83-1 January 1980 through April 1983, No. 83-5 May 1983 through August 1983, and No.

83-25 September 1983 through December 1983." ●Item 508-H-1

1. Acquired immune deficiency syndrome — Bibliography. I. National Library of Medicine (U.S.) II. Title. III. Series. OCLC 10713201

JOHN E. FOGARTY INTERNATIONAL CENTER FOR ADVANCED STUDY IN THE HEALTH SCIENCES

**Health and Human Services Dept.
Bethesda, MD 20014**

84-15161

HE 20.3702:In 8/4

Directory of international opportunities in biomedical and behavioral sciences. — [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1984.

v. 64 p. ; 28 cm. "January 1984"—P. [4] of cover. ●Item 507-C-1

1. Medicine — Research grants — Directories. 2. Research grants — Directories. I. John E. Fogarty International Center for Advanced Study in the Health Sciences. II. National Institutes of Health (U.S.) OCLC 10645397

NATIONAL EYE INSTITUTE Health and Human Services Dept. Bethesda, MD 20014

84-15162

HE 20.3751:983

National Eye Institute.

Annual report / National Eye Institute. [Bethesda, Md.] : The Institute, National Eye Institute, NIH, 9000 Rockville Pike, Bethesda, MD 20205

v. ; 28 cm. Annual

Began with 1969/70. Description based on: Fiscal year 1980. Report covers fiscal year 1983. Vols. for 1981-(1983) distributed to depository libraries in microfiche. ●Item 507-Y-3 (microfiche) ISSN 0161-7699

1. Ophthalmology — Research — United States — Periodicals. 2. National Eye Institute — Periodicals. Key Title: Annual report - National Eye Institute I. Title. [DNLM 1. Ophthalmology — periodicals. 2. Research Support — periodicals. W2 A N157A] RELN27a 80-642212 //r81 353.0084/1 OCLC 03993857

NATIONAL INSTITUTE ON AGING Health and Human Services Dept. Bethesda, MD 20014

84-15163

HE 20.3861:Ag 3

Age pages. — [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., [1984]

49 p. ; 28 cm. Cover title. At head of title: National Institute on Aging. "This booklet is a compilation of fact sheets, the Age Page, published by the National Institute on Aging, National Institutes of Health, Public Health Service, Department of Health and Human Services"—P. [2] of cover. "January 1984"—P. [4] of cover. ●Item 447-A-12 S/N 017-062-00132-4 @GPO \$2.00

1. Aged — Care and hygiene. I. National Institute on Aging. OCLC 10635137

FOOD AND DRUG ADMINISTRATION Health and Human Services Dept. Rockville, MD 20857

84-15164

HE 20.4042:983

Establishments and products licensed under section 351 of the Public Health Service Act / U.S. Department of Health and Human Services, Public Health Service, Food and Drug Administration. Bethesda, Md. : The Administration, Office of Biologics, National Center for Drugs and Biologics, Food and Drug Administration, 8800 Rockville Pike, Bethesda, Md. 20205

v. ; 26-28 cm. (1971, Public Health Service publication) (1972- , DHEW publication ; no. (NIH)) ((1975-1979,) DHEW publication ; no. (FDA)) (HHS publication ; no. (FDA)-83-9003)

Annual

Began with 1971. Vols. for (1975)-1982 were classed. HE 20.4002:Es 8/ July 1983. Description based on: June 1982. Vols. for 1971-(1972) issued by National Institutes of Health, Division of Biologics Standards; (1975-1979) by Food and Drug Administration, Bureau of Biologics; (1982-1983) by the Food and Drug Administration. ●Item 478-C Continues: Biological products

1. Biological products — Directories. 2. Drug industry — United States — Directories. I. National Institutes of Health (U.S.). Division of Biologics Standards. II. United States. Food and Drug Administration. Bureau of Biologics. IV. Series: Public Health Service publication V. Series: DHEW publication ; no. (NIH) VI. Series: DHEW publication ; no. (FDA) VII. Series: DHHS publication ; no. (FDA) 83-9003. OCLC 07536243

NATIONAL CENTER FOR DEVICES AND RADIOLOGICAL HEALTH Health and Human Services Dept. Rockville, MD 20857

84-15165

HE 20.4602:P 27/2

The selection of patients for x-ray examinations : chest x-ray screening examinations. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Food and Drug Administration, National Center for Devices and Radiological Health ; [Washington, D.C. : Supt. of Docs., U.S. G.P.O., distributor], 1983.

vii, 51 p. : ill. ; 28 cm. — (HHS publication (FDA) ; 83-8204) "August 1983." Includes bibliographical references. ●Item 499-L-7 S/N 017-015-00210-1 @GPO \$4.50

1. Chest — Radiography. 2. Chest — Diseases — Diagnosis. 3. Radiography, Medical — United States. I. National Center for Devices and Radiological Health (U.S.) II. Title: Chest x-ray screening examinations. III. Series: DHHS publication ; no. (FDA) 83-8204. OCLC 10262861

84-15166

HE 20.4611:D 54

Burkhart, Roger L.

Checklist for establishing a diagnostic radiology quality assurance program / Roger L. Burkhardt. — Rockville, MD : U.S. Dept. of Health and Human Services, Public Health Service, Food and Drug Administration, National Center for Devices and Radiological Health ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

viii, 62 p. : ill. ; 28 cm. — (Quality assurance series) (HHS publication ; no. (FDA) 83-8219) "September 1983." In-

cludes bibliographical references. ●Item 498-B-16 S/N 017-015-00216-1 @ GPO \$4.00

I. Radiography, Medical — Quality control. I. National Center for Devices and Radiological Health (U.S.) II. Title. III. Series. IV. Series: DHHS publication; no. (FDA) 83-8219. [DNLM I. Radiography — standards 2. Quality Control] OCLC 10435688

84-15167

HE 20.4611:D 54/2

Burkhart, Roger L.

A basic quality assurance program for small diagnostic radiology facilities / Roger L. Burkhart. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Food and Drug Administration, National Center for Devices and Radiological Health; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

viii, 174 p. : ill. ; 28 cm. — (Quality assurance series) (HHS publication; no. (FDA) 83-8218) "September 1983." Includes bibliographical references. ●Item 498-B-16 S/N 017-015-00217-9 @ GPO \$3.75

I. Radiography, Medical. 2. Radiography — Processing — Quality control. I. National Center for Devices and Radiological Health (U.S.) II. Title. III. Series. IV. Series: DHHS publication; no. (FDA) 83-8218. [DNLM I. Radiography — standards 2. Quality Control] OCLC 10435679

HEALTH CARE DELIVERY AND ASSISTANCE BUREAU Health and Human Services Dept. Rockville, MD 20857

84-15168

HE 20.5108:P 27/984

A Guide to determining patient fees in BCHS projects : (administrative publication). — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Health Services Administration, Bureau of Community Health Services, Office of Primary Care, 1984.

55 p. : forms ; 28 cm. "July 1982." "Revised by Whittaker Medicus under DHHS Contract No. 240-80-0028"—T.p. verso. ●Item 486-E-2

I. Medical fees — United States. I. United States. Health Services Administration. Office of Primary Care. II. Whittaker Medicus. OCLC 10690675

NATIONAL CENTER FOR HEALTH STATISTICS Health and Human Services Dept. Hyattsville, MD 20782

84-15169

HE 20.6208:In 8

Croner, Charles M.

International health data reference guide. — Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Center for Health Statistics, [1983?]

I sheet ; 38 x 31 cm. — (DHHS publication; no. (PHS) 84-1007) "This guide was prepared by Charles M. Croner." ●Item 509

I. Hospitals — Statistics. 2. Population — Statistics. 3. Vital statistics. I. National Center for Health Statistics (U.S.) II. Title. III. Series. [DNLM I. Hospitals — statistics 2. Population — statistics 3. Vital Statistics 4. Statistics — bibliography] OCLC 10464779

84-15170

HE 20.6209:14/30

Strahan, Genevieve W.

Trends in nursing and related care homes and hospitals, United States, selected years, 1969-1980 / Genevieve Strahan. — Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Center for Health Statistics; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

v, 60 p. : ill. ; 28 cm. — (Vital & health statistics. Series 14. Data from the national health survey; no. 30) (DHHS publication; no. (PHS) 84-1825) "March 1984." Includes bibliographical references. ●Item 500-E S/N 017-022-00837-8 @ GPO ISBN 0-8406-0290-1 : \$2.75

1. Nursing homes — United States — Statistics. 2. Extended care facilities — United States — Statistics. 3. Hospitals — United States — Statistics. I. National Center for Health Statistics (U.S.) II. Title. III. Series. IV. Series: Vital and health statistics. Series 14, Data from the national health survey; no. 30. [DNLM I. Nursing Homes — United States — Statistics. 2. Hospitals — United States — Statistics. W2 A N148vn no. 30] RA997.S783 1984 83-600388 362.1/6/0973 #2 19 OCLC 10323722

84-15171

HE 20.6209:3/96

Koch, Hugo K.

Utilization of analgesic drugs in office-based ambulatory care : national ambulatory medical care survey, 1980-81 / by Hugo Koch and Deanne E. Knapp. — Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Center for Health Statistics, [1984]

12 p. : ill. ; 28 cm. — (NCHS advanced data; no. 96) (DHHS publication; no. (PHS) 84-1250) Caption title. "March 14, 1984." Includes bibliographical references. ●Item 500-E

1. Analgesics. 2. Drug utilization — United States — Statistics. 3. Ambulatory medical care — United States. I. Knapp, Deanne E. II. National Center for Health Statistics (U.S.) III. Title. IV. Series. V. Series. OCLC 10612299

84-15172

HE 20.6223:983

Health, United States. Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics, National Center for Health Services Research; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 26-28 cm. (1975-1976/77, 1979, DHEW publication; no. (HRA)) (1978, DHEW publication; no. (PHS)) (DHHS publication; no. (PHS) 84-1232)

Annual
\$8.50

Began with 1st report, 1975. Other title: Health, United States ... with prevention profile 1980 Other title: Health, United States ... and prevention profile 1983. Every third year, 1980- includes section: Prevention profile. Vols. for 1975-1981 classed in: HE 20.21; 1982- classed in: HE 20.6223: 8th, 1983. Description based on: [5th] (1980) Vols. for (1978)-1979, 1982- issued by the National Center for Health Statistics. Vols. for (1978)- compiled by the National Center for Health Statistics; for -1981, compiled with the assistance of the National Center for Health Services Research. ●Item 483-A-8 S/N 017-022-00831-9 ISSN 0361-4468

1. United States — Statistics, Medical — Periodicals. 2. Medical economics — United States — Statistics — Periodicals.

cal. 3. Medical personnel — United States — Statistics — Periodicals. 4. Health facilities — United States — Statistics — Periodicals. 5. Medical care — United States — Statistics — Periodicals. I. National Center for Health Statistics (U.S.) II. National Center for Health Services Research. III. Series. IV. Series: DHEW publication ; no. (PHS) RA407.3.U57a 76-641496 //r82 362.1/0973 OCLC 03151554

NATIONAL CENTER FOR HEALTH SERVICES RESEARCH

Health and Human Services Dept.

Rockville, MD 20857

84-15173

HE 20.6510:983

National Center for Health Services Research.

Summary of grants and contracts active on ... Hyattsville, Md. : U.S. Dept. of Health, Education, and Welfare, Public Health Service, National Center for Health Services Research, U.S. Dept. of Health and Human Services, Public Health Service, National Center for Health Services Research, 1-46 Park Bldg., 5600 Fishers Lane, Rockville, Md. 20857

v. ; 28 cm. (NCHSR research management series) (-1977: DHEW publication ; no. (PHS)) (DHHS publication ; no. (PHS) 84-3368)

Annual

Began with June 30, 1974. Sept. 30, 1983. Description based on: Sept. 30, 1977. Vols. for 1977-1978, 1980-(1983) distributed to depository libraries in microfiche. ● Item 491-B-11 (microfiche) Continues: Summary of grants and contracts administered by the National Center for Health Services Research and Development ISSN 0094-7741

1. Medical care — Research grants — United States — Periodicals. 2. National Center for Health Services Research — Periodicals. I. Title. II. Series. III. Series. IV. Series: DHEW publication ; no. (PHS) RA440.6.N33a 77-649228 //r82 362.1/07/2073 OCLC 03755459

CENTERS FOR DISEASE CONTROL

Health and Human Services Dept.

Atlanta, GA 30333

84-15174

HE 20.7002:F 49

Financing for health education services in the United States / Blue Cross and Blue Shield Associations in cooperation with the American Hospital Association and the Department of Health and Human Services, Public Health Service, Centers for Disease Control, Center for Health Promotion and Education under HHS Contract No. 200-79-0916. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, Center for Health Promotion and Education, Community Program Development Division, [1980]

iii, 57, 3 p. ; 28 cm. "October 1980." Includes bibliographical references. ● Item 504

1. Health education — United States — Costs. I. Blue Cross and Blue Shield Association. II. American Hospital Association. III. Center for Health Promotion and Education (U.S.). Community Program Development Division. [DNLM 1. Health Education — economics 2. Health Education — United States] OCLC 08428391

84-15175

HE 20.7002:In 5

Injury control implementation plan for state and local governments. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, Center for Environmental Health, [1982]

11 p. ; 28 cm. "October 1982." ● Item 504

1. Wounds and injuries — United States. 2. Wounds and injuries — Prevention. 3. Wounds and injuries — Government policy — United States — States. 4. Accidents — United States — Prevention. I. Center for Environmental Health (U.S.) OCLC 10686475

84-15176

HE 20.7002:T 72

Creighton, Ernest T.

Darkfield microscopy procedure for detection and identification of Treponema Pallidum / Ernest T. Creighton. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, Laboratory Improvement Program Office, Laboratory Training and Consultation Division, Venereal Disease Training Branch, [1981]

25 p. ; ill. ; 28 cm. "Reprinted November 1981." Includes bibliographical references. ● Item 504

1. Treponematoses. 2. Microscope and microscopy — Technique. 3. Venereal diseases. I. Centers for Disease Control (U.S.). Venereal Disease Training Branch. II. Title. OCLC 10690646

84-15177

HE 20.7008:G 76/2

Weaver, Robert E.

Gram-negative organisms : an approach to identification (guide to presumptive identifications) / Robert E. Weaver, Dannie G. Hollis. — Atlanta, Ga. : Special Bacteriology Section, Centers for Disease Control, [1981]

[2], 31 p. ; 28 cm. Caption title. "January 1981." ● Item 505-A

1. Gram's stain. 2. Gram negative bacteria. I. Hollis, Dannie G. II. Centers for Disease Control (U.S.). Special Bacteriology Section. III. Title. OCLC 10686514

84-15178

HE 20.7008:St 1/2

Centers for Disease Control (U.S.)

CDC staff manual on confidentiality. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1984]

iv, 42 p. : forms ; 22 cm. Cover title: Confidentiality. "February 1984." ● Item 505-A

1. Freedom of information. 2. Medical records — Access control. 3. Privacy, Right of. I. Title. II. Title: Confidentiality. III. Title: Staff manual on confidentiality. OCLC 10681848

84-15179

HE 20.7008:St 2/2

Guidelines for state and local agencies to conduct fire and burn injury control programs / Authors: Ann M. Lee ... [et al.]; prepared for Centers for Disease Control, Center for Environmental Health ; prepared by Education Development Center, Inc. — Repr. — [Washington, D.C.] : U.S. Dept. of Health and Human Services, Public Health Service, [1984?]

121 p. ; ill., forms ; 28 cm. Cover title. Lacks p. 68-70. Bibliography: p. 91-94. "Contract No. CDC 200-80-0511." ● Item 505-A

1. Burns and scalds — United States — Prevention. 2. Fire prevention — United States. I. Lee, Ann M. II. Center for

Environmental Health (U.S.) III. Education Development Center. IV. United States. Public Health Service. OCLC 1066570

84-15180

HE 20.7022:77-1

Jaugstetter, John E.

The CDC approach to the identification of non-fermentative gram negative bacteria / John E. Jaugstetter. — Repr. June 1980. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Center for Disease Control, [1977]

22 p. ; 27 cm. — (Continuing education series) (CDC laboratory update ; 77-1) "Continuing education series developed by Laboratory Training and Consultation Division, Bureau of Laboratories." "March 1977." Designed for use with slides and a tape. Bibliography: p. 5.

1. Gram negative bacteria. 2. Gram's stain. 3. Stains and staining (Microscopy) I. Center for Disease Control. Laboratory Training and Consultation Division. II. Title. III. Title: The C.D.C. approach to the identification of non-fermentative gram negative bacteria. IV. Series: CDC lab update ; 77-1. V. Series: Continuing education series (Center for Disease Control. Bureau of Laboratories) OCLC 10640746

84-15181

HE 20.7022:78-36

Bullock, Sandra L.

Preparing and staining blood films for the diagnosis of parasitic infections / Sandra L. Bullock. — Rev. May 1980. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Center for Disease Control, [1978]

15 p. : ill. ; 27 cm. — (Continuing education series) (CDC laboratory update ; 78-36) "Continuing education series developed by Laboratory Training and Consultation Division, Bureau of Laboratories." "February 1978." Designed for use with slides and a tape. Includes bibliographical references.

1. Blood — Parasites. 2. Parasitic diseases — Study and teaching — United States. 3. Stains and staining (Microscopy) — Study and teaching — United States. I. Center for Disease Control. Laboratory Training and Consultation Division. II. Title. III. Series: CDC lab update ; 78-36. IV. Series: Continuing education series (Center for Disease Control. Bureau of Laboratories) OCLC 10640714

84-15182

HE 20.7022:78-40

Cavallaro, Joseph J.

Serodiagnosis of streptococcal infections (ASO-ADB tests) / Joseph J. Cavallaro. — Rev. May 1980. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Center for Disease Control, [1978]

8 p. ; 27 cm. — (Continuing education series) (CDC laboratory update ; 78-40) "Continuing education series developed by Laboratory Training and Consultation Division, Bureau of Laboratories." "January 1978." Designed for use with slides and a tape. Bibliography: p. 8.

1. Streptococcal infections. 2. Streptococcus. I. Center for Disease Control. Laboratory Training and Consultation Division. II. Title. III. Series: CDC lab update ; 78-40. IV. Series: Continuing education series (Center for Disease Control. Bureau of Laboratories) OCLC 10640723

84-15183

HE 20.7022:80-80

Dever, Stanley M.

The fluorescent microscope / Stanley M. Dever. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Center for Disease Control, [1980]

10 p. : ill., some col. ; 27 cm. — (Continuing education series) (CDC laboratory update ; 80-80) "Continuing education series developed by Laboratory Training and Consultation Division, Bureau of Laboratories." "October 1980." Designed for use with slides and a tape. Bibliography: p. 10. 1. Fluorescence microscopy — Study and teaching — United States. 2. Microscope and microscopy — Study and teaching — United States. I. Center for Disease Control. Laboratory Training and Consultation Division. II. Title. III. Series: CDC lab update ; 80-80. IV. Series: Continuing education series (Center for Disease Control. Bureau of Laboratories) OCLC 10640708

84-15184

HE 20.7022:80-93

McClary, Gayle.

An introduction to HLA typing / Gayle McClary. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Center for Disease Control, [1980]

6 p. ; 27 cm. — (Continuing education series) (CDC laboratory update ; 80-93) "Continuing education series developed by Laboratory Training and Consultation Division, Bureau of Laboratories." "September 1980." Designed for use with slides and a tape. Includes bibliographical references.

1. HLA histocompatibility antigens. I. Center for Disease Control. Laboratory Training and Consultation Division. II. Title. III. Title: An introduction to H.L.A. typing. IV. Series: CDC lab update ; 80-93. V. Series: Continuing education series (Center for Disease Control. Bureau of Laboratories) OCLC 10640728

84-15185

HE 20.7026:St 8/983-2

An Evaluation handbook for health education programs in stress management / prepared for the Center for Health Promotion and Education, Centers for Disease Control ; in conjunction with the Office of Disease Prevention and Health Promotion, Office of the Assistant Secretary for Health, Department of Health and Human Services ; by IOX Assessment Associates. — Atlanta, Ga. : The Center, 1983.

407 p. : ill., forms ; 28 cm. — (Memorandum) "September 1983"—Cover. Bibliography: p. 397-405. Includes index. "Contract no. 200-81-0622." ●Item 505-A

1. Stress (Psychology) 2. Health education — United States. I. Center for Health Promotion and Education (U.S.) II. United States. Office of Disease Prevention and Health Promotion. III. IOX Assessment Associates. IV. Series: Memorandum (Centers for Disease Control (U.S.)) OCLC 10608043

NATIONAL INSTITUTE FOR OCCUPATIONAL SAFETY AND HEALTH Health and Human Services Dept. Rockville, MD 20857

84-15186

HE 20.7110:St 9

Occupational exposure to styrene. — [Cincinnati, Oh.?] : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, National Institute for Occupational Safety and Health, 1983.

xii, 250 p. : ill. ; 28 cm. — (Criteria for a recommended standard) (DHHS (NIOSH) publication ; no. 83-119) "September 1983." Includes bibliographical references and index. ●Item 494-D-4

1. Styrene — Toxicology. 2. Styrene — Safety measures. 3. Industrial hygiene — Standards. I. National Institute for Occupational Safety and Health. II. Title: Criteria for a rec-

ommended standard...occupational exposure to styrene. III. Series. IV. Series: DHHS publication ; no. (NIOSH) 83-119. [DNLM 1. Styrenes — toxicity 2. Occupational Diseases — prevention & control] OCLC 10293096

LABORATORIES BUREAU
Health and Human Services Dept.
Atlanta, GA 30333

84-15187

HE 20.7402:T 42/2

Hannon, W. Harry.

The international status of thyroid-stimulating hormone assays for neonatal hypothyroid screening / W. Harry Hannon, Barbara W. Adam, David D. Bayse. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, Bureau of Laboratories, Clinical Chemistry Division, [1980]

17, [7] leaves : ill. ; 28 cm. "December 1980." Distributed to depository libraries in microfiche. ●Item 494-L-3 (microfiche)

1. Thyroid hormones. 2. Medical screening. 3. Infants (Newborn) — Diseases — Diagnosis. 4. Hypothyroidism in children — Diagnosis. I. Adam, Barbara W. II. Bayse, David D. III. Centers for Disease Control (U.S.). Clinical Chemistry Division. IV. Title. OCLC 10625118

NATIONAL INSTITUTE OF MENTAL
HEALTH
Health and Human Services Dept.
Rockville, MD 20857

84-15188

HE 20.8110/2:AN/2

Risk factor research in the major mental disorders : proceedings of a conference, April 3-4, 1980 / edited by Darrel A. Regier and Gordon Allen. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute of Mental Health, Division of Biometry and Epidemiology, 1983.

xiii, 209 p. : ill. ; 26 cm. — (Mental health service system reports. Series AN, Epidemiology ; no. 2) (DHHS publication ; no. (ADM) 83-1068) "Reprinted 1983"—T.p. verso. Distributed to depository libraries in microfiche. Also distributed to depository libraries as: HE 20.8102:R 31/5, item 507-B-5 (microfiche) (1981 printing.) Includes bibliographies and index. ●Item 491-A (microfiche)

I. Psychology, Pathological — Etiology — Congresses. I. Regier, Darrel A. II. Allen, Gordon, 1919- III. National Institute of Mental Health (U.S.). Division of Biometry and Epidemiology. IV. Series. V. Series. RC454.4.R57 1983 83-603315 616.89/071 42 19 OCLC 10139515

84-15189

HE 20.8110/2:DN/4

Schulberg, Herbert C.

The treatment of psychiatric patients in general hospitals : a research agenda and annotated bibliography / Herbert C. Schulberg. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute of Mental Health, Division of Biometry and Epidemiology, 1984.

vi, 68 p. ; 26 cm. — (DHHS publication ; no. (ADM) 84-1294) (Mental health service system reports. Series DN, Health/mental health research ; no. 4) "Developed at the University of Pittsburgh under contract number 82-MO-21358301D from the National Institute of Mental Health"—

T.p. verso. Distributed to depository libraries in microfiche. Includes index. ●Item 491-A (microfiche)

1. Psychotherapy patients — United States — Bibliography. 2. Hospital patients — United States — Bibliography. I. National Institute of Mental Health (U.S.). Division of Biometry and Epidemiology. II. University of Pittsburgh. III. Title. IV. Series. V. Series. OCLC 10718544

NATIONAL INSTITUTE ON DRUG ABUSE
Health and Human Services Dept.
Rockville, MD 20857

84-15190

HE 20.8214:34

Correlates and consequences of marijuana use / edited by Meyer D. Glantz. — Rockville, MD : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse and Mental Health Administration, National Institute on Drug Abuse ; [Washington, D.C. : Supt. of Docs., U.S. G.P.O., distributor], 1984.

xv, 386 p. ; 28 cm. — (Research issues ; 34) (DHHS publication ; no. (ADM) 84-1276) "This publication was developed by METROTEC, Inc., Washington, D.C., under contract no. 271-80-3720 from the National Institute on Drug Abuse"—T.p. verso. Includes bibliographies and indexes. ●Item 467-A-5 S/N 017-024-01195-9 @ GPO \$11.00

I. Marihuana. 2. Drug abuse — United States. I. Glantz, Meyer D. II. National Institute on Drug Abuse. III. METROTEC, Inc. IV. Series. V. Series. OCLC 10677430

84-15191

HE 20.8216:46

Behavioral intervention techniques in drug abuse treatment / editors, John Grabowski, Maxine L. Stitzer, Jack E. Henningfield. — Rockville, Md. : Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute on Drug Abuse ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., [1984]

viii, 163 p. : ill. ; 23 cm. — (NIDA research monograph ; 46) (DHHS publication ; no. (ADM) 84-1282) Includes bibliographies. ●Item 831-C-8 S/N 017-024-01192-4 @ GPO \$4.25

1. Drug abuse — Treatment — Addresses, essays, lectures. 2. Drug abuse — Treatment — United States. 3. Behavior modification. I. Grabowski, John. II. Stitzer, Maxine L. III. Henningfield, Jack E. IV. National Institute on Drug Abuse. V. Series. VI. Series. 83-600623 OCLC 10683572

84-15192

HE 20.8228:D 83

Vicary, Judith R.

Preventing drug abuse in the workplace / by Judith R. Vicary and Henry Resnik. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute on Drug Abuse ; [Washington, D.C. : Supt. of Docs., U.S. G.P.O., distributor], 1982.

vi, 47 p. ; 23 cm. — (Drug abuse prevention monograph series) (DHHS publication ; no. (ADM) 82-1220) "Developed under NIDA contract number 271-78-4665 to Pacific Institute for Research and Evaluation, Lafayette, California"—T.p. verso. Bibliography: p. 39-46. ●Item 467-A-20 S/N 017-024-01147-9 @ GPO \$4.25

1. Drugs and employment — United States. I. Resnik, Henry S., 1940- II. National Institute on Drug Abuse. III. Pacific Institute for Research and Evaluation. IV. Title. V. Series. OCLC 08926218

**NATIONAL INSTITUTE ON ALCOHOL
ABUSE AND ALCOHOLISM**
Health and Human Services Dept.
Rockville, MD 20857

84-15193

HE 20.8315:12

Alcohol and disinhibition, nature and meaning of the link : proceedings of a conference, February 11-13, 1981, Berkeley/Oakland, California / sponsored by National Research Centers Branch, NIAAA, and Social Research Group, School of Public Health, University of California, Berkeley ; edited by Robin Room and Gary Collins. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute on Alcohol Abuse and Alcoholism ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

xiv, 505 p. : ill. ; 24 cm. — (Research monograph (National Institute on Alcohol Abuse and Alcoholism (U.S.)) ; no. 12) (DHHS publication ; no. (ADM) 83-1246) Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 498-C-10 (microfiche) S/N 017-024-0117-1 @ GPO \$7.00

1. Alcoholism — Psychological aspects — Congresses. I. Room, Robin. II. Collins, Gary, 1948-. III. National Institute on Alcohol Abuse and Alcoholism (U.S.). National Research Centers Branch. IV. University of California, Berkeley. School of Public Health. Social Research Group. V. Series. VI. Series. [DNLM 1. Alcohol Intoxication — physiopathology — congresses 2. Alcoholism — psychology — congresses] 82-600616 OCLC 10418599

**HEALTH CARE DELIVERY AND
ASSISTANCE BUREAU**
Health and Human Services Dept.
Rockville, MD 20857

84-15194

HE 20.9102:C 61

Clinical data collection and retrieval system for small primary care projects : (administrative publication). — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Health Resources and Services Administration, Bureau of Health Care Delivery and Assistance, Division of Primary Care Services, 1982.

53 p. : ill., forms ; 28 cm. "September 1982." Distributed to depository libraries in microfiche. "This publication was revised Whittaker Medicus, Inc., under DHHS Contract No. 240-80-0028 for the Bureau of Community Health Service, Office of Primary Care"—T.p. verso. Bibliography: p. 52-53. ●Item 532-E-10 (microfiche)

1. Medical records. 2. Medical records — Abstracting and indexing. 3. Medicine — Practice — Accounting. I. United States. Health Resources and Services Administration. Division of Primary Care Services. II. Whittaker Medicus. OCLC 10699375

84-15195

HE 20.9102:M 46

Medical records management for primary care projects : (administrative publication). — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Health Resources and Services Administration, Bureau of Health Care Delivery and Assistance, Division of Primary Care Services, 1982.

121 p. : ill., forms ; 28 cm. "September 1982." Distributed to depository libraries in microfiche. "This publication was revised Whittaker Medicus, Inc., under DHHS Contract

No. 240-80-0028 for the Bureau of Community Health Service, Office of Primary Care"—T.p. verso. Bibliography: p. 118-121. ●Item 532-E-10 (microfiche)

1. Medical records. 2. Medical records — Abstracting and indexing. 3. Medicine — Practice — Accounting. I. United States. Health Resources and Services Administration. Division of Primary Care Services. II. Whittaker Medicus. OCLC 10699325

**HEALTH CARE FINANCING
ADMINISTRATION**
Health and Human Services Dept.
Washington, DC 20201

84-15196

HE 22.8/5:984

Medicare home health agency manual. — [Washington, D.C.] : U.S. Dept. of Health and Human Services, Health Care Financing Administration : [Supt. of Docs., U.S. G.P.O., distributor], 1984.

1 v. (loose-leaf) : forms ; 27 cm. — (HCFA-pub. ; 11) Cover title. "(2/84 thru Rev. 149." Includes index. "ICN 403750." ●Item 512-A-25 S/N 017-060-81004-1 @ GPO \$88.00 (U.S., includes basic manual and revisions issued for an indeterminate period) \$110.00 (foreign)

1. Medicare — Handbooks, manuals, etc. I. United States. Health Care Financing Administration. II. Title: Home health agency manual. III. Series: DHHS publication ; no. (HCFA) 11. OCLC 10702002

HUMAN DEVELOPMENT SERVICES OFFICE
Health and Human Services Dept.
Washington, DC 20201

84-15197

HE 23.2:R 88

Uhlmann, Julie M.

Planning for rural human services : the western energy-impact experience / Julie M. Uhlmann, Judith K. Olson. — [Washington, D.C.] : Office of Human Development Services, Department of Health and Human Services, 1983.

ix, 169, 14 p. ; 28 cm. "Funded by the U.S. Department of Health and Human Services, Office of Human Development Services, Grant No. 90-PD-10002101 and Order No. R-08-83-460." Distributed to depository libraries in microfiche. Bibliography: p. 168-169. ●Item 529-B-6 (microfiche)

1. Social service, Rural — West (U.S.) — Planning. 2. Energy development — Social aspects — West (U.S.) I. Olson, Judith K. II. United States. Office of Human Development Services. III. Title. OCLC 10686628

HEAD START BUREAU
Health and Human Services Dept.
Washington, DC 20201

84-15198

HE 23.1102:H 34/2/983

United States. Head Start Bureau.

Head Start, a child development program. — [Washington, D.C.] : U.S. Dept. of Health and Human Services, Office of Human Development Services, Administration for Children, Youth and Families, Head Start Bureau, 1983.

12, [1] p. : ill. ; 23 x 10 cm. ●Item 499-G-2
1. Education, Preschool — United States. 2. Educational equalization — United States. 3. United States. Head Start Bureau. 4. Project Head Start (U.S.) I. Title. OCLC 10681719

HOUSING AND URBAN DEVELOPMENT DEPARTMENT Washington, DC 20410

84-15199

HH 1.2:D 46/3

Designing affordable houses / prepared by Steven Winter Associates, Inc.; prepared for U.S. Department of Housing and Urban Development, Office of Policy Development and Research, Building Technology Division. — Washington, D.C.: The Division : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

21 p. : plans ; 22 x 28 cm. "November 1983"—P. [4] of cover. "HUD-PDR-749"—P. [4] of cover. ●Item 582 S/N 023-000-00702-9 @ GPO \$1.75

I. Public housing — United States. I. Steven Winter Associates. II. United States. Division of Building Technology. OCLC 10472489

84-15200

HH 1.2:L 56

Lessons from local experience : CDBG/urban environmental design / prepared for the U.S. Dept. of Housing and Urban Development Office of Policy Development and Research under cooperative agreement HA-5046, Rice Center ; an affiliated research center for Rice University, under subcontract to Joint Center for Urban Studies, Massachusetts Institute of Technology, Harvard University, Center for Planning and Development Research, College of Environmental Design, University of California. — Washington, D.C. : U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research, Office of Community Planning and Development : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

138 p. : ill., 1 map ; 28 cm. "August 1983"—P. [4] of cover. Bibliography: p. 128-138. "HUD-PDR-740"—P. [4] of cover. ●Item 582 S/N 023-000-00700-2 @ GPO \$5.50

I. City planning — United States. I. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. II. Rice Center (Houston, Tex.). III. Joint Center for Urban Studies. IV. Harvard University. V. University of California, Berkeley. Center for Planning and Development Research. OCLC 10013455

84-15201

HH 1.2:P 91/2

Preconstruction conferences : a HUD guidebook / Developed by U.S. Department of Housing and Urban Development, in cooperation with Human Technology, Inc., under contract OPM-26-82 with U.S. Office of Personnel Management, Office of Training, Instructional Systems and Technology Branch. — Rev. ed. — [Washington, D.C.?] : U.S. Dept. of Housing and Urban Development, Office of Labor Relations, [1983]

76 p. ; 28 cm. Cover title: Conducting pre-construction conferences. "October 1983." Distributed to depository libraries in microfiche. ●Item 582 (microfiche)

I. Labor contractors. 2. Construction industry — United States — Subcontracting. I. United States. Dept. of Housing and Urban Development. Office of Labor Relations. II. Human Technology, Inc. III. United States. Office of Personnel Management. Instructional Systems and Technology Branch. IV. Title: Conducting pre-construction conferences. OCLC 10677397

84-15202

HH 1.2:R 29/13

Rental rehabilitation : the split-subsidy approach / prepared for U.S. Department of Housing and Urban Development, Office of Community Planning and Development, Office of Urban Rehabilitation ; prepared by Dialogue Systems, Inc. — Washington, D.C. : U.S. Dept. of Housing and Urban Development, Office of Community Planning and Development, [1984]

48 p. : ill. ; 27 cm. "March 1984"—P. [4] of cover. "Prepared under contract HC-6506 with the U.S. Department of Housing and Urban Development"—P. [2] "HUD-771-CPD"—P. [4] of cover. Bibliography: p. 47. ●Item 582

1. Rental housing — United States. 2. Housing rehabilitation — United States. 3. Housing subsidies — United States. I. United States. Office of Urban Rehabilitation. II. United States. Office of Community Planning and Development. III. Dialogue Systems, Inc. OCLC 10640280

84-15203

HH 1.6/3:H 81/16

A Guide to housing rehabilitation programs. — Washington, D.C. : U.S. Dept. of Housing and Urban Development, Office of Community Planning and Development, [1984]

12 p. ; 27 cm. "HUD-779-CPD"—P. [4] of cover. "April 1984"—P. [4] of cover. ●Item 582-E

1. Housing rehabilitation — United States — Directories. I. United States. Office of Community Planning and Development. OCLC 10718497

84-15204

HH 1.6/3:R 31/4/984

Design and construction manual for residential buildings in coastal high hazard areas. — [Washington, D.C.?] : U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research ; Federal Emergency Management Agency, Federal Insurance Administration, 1984.

xiv, 189 p. : ill., maps, plans ; 22 x 28 cm. Spine title: Coastal construction manual. "Prepared by Dames & Moore, under contract with the Dept. of Housing and Urban Development, on behalf of the Federal Insurance Administration"—P.ii. "April 1984"—Cover. Bibliography: p. 183-189. "FEMA-55"—Cover. ●Item 216-A-7

1. House construction — United States — Climatic factors. 2. Hazardous geographic environments — United States. 3. Flood damage prevention — United States. I. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. II. United States. Federal Insurance Administration. III. Dames & Moore. IV. Title: Coastal construction manual. OCLC 10685432

84-15205

HH 1.37:983

Government National Mortgage Association.

[Annual report (1983)] Annual report / U.S. Department of Housing and Urban Development, Government National Mortgage Association, GNMA. Washington, D.C. : The Association, [1983]. U.S. Dept. of Housing and Urban Development, Washington, D.C. 20410

v. : ill. (some col.) ; 28 cm. Annual

1983. Title from cover. "HUD-85-12-N"—P. [4] of cover. Report covers fiscal year 1983. Vols. for 1983: contributed to depository libraries in microfiche. ●Item 582-A-1 (microfiche) Continues: Government National Mortgage Association. GNMA annual report

1. Government National Mortgage Association — Periodicals. 2. Housing — United States — Finance — Periodicals.

3. Mortgages—United States—Periodicals. I. Title. OCLC 10616517

INTERIOR DEPARTMENT Washington, DC 20240

84-15206

I 198:L 13/draft

Draft resource management plan and environmental impact statement for the Lahontan Resource Area, Nevada / prepared by the Department of the Interior, Bureau of Land Management, Carson City District Office.—Carson City, Nev. : The Office, [1983?]

1 v. (various pagings) : forms, maps ; 28 cm. Cover title: Lahontan resources management plan & environmental impact statement. Bibliography: p. 9-1 - 9-4. Includes index. ●Item 603-G

1. Conservation of natural resources—Nevada. 2. Nevada—Public lands. I. United States. Bureau of Land Management. Carson City District Office. II. Title: Lahontan resource management plan & environmental impact statement. OCLC 10626962

GEOLOGICAL SURVEY

Interior Dept.
Reston, Va. 22092

84-15207

I 19.1:983

Geological Survey (U.S.)

[United States Geological Survey yearbook (Reston, Va. : 1982) United States Geological Survey yearbook. [Reston, Va.?] : The Survey ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., [1982? Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 29 cm.
Annual
\$5.50

Fiscal year 1982. Cover title: USGS 1982- Report covers fiscal year 1983. ●Item 621-C S/N 024-001-03518-9 Continues: Geological Survey (U.S.). U.S. Geological Survey activities

1. Geological Survey (U.S.)—Periodicals. 2. Geological research—United States—Periodicals. I. Title. OCLC 09471819

84-15208

I 19.4:2/760

Peterson, James A.

Petroleum geology and resources of southeastern Mexico, northern Guatemala, and Belize / by James A. Peterson.—[Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey ; Alexandria, Va. : Distribution Branch, Text Products Section, U.S. Geological Survey, 1983.

vi, 44 p. : ill., maps ; 26 cm.— (Geological Survey circular ; 760) Bibliography: p. 43-44. ●Item 620-A

1. Petroleum—Mexico. 2. Petroleum—Guatemala. 3. Petroleum—Belize. I. Geological Survey (U.S.) II. Title. III. Series. QE75.C5 no. 760 83-600170 [TN873.M6] 557.3 s [553.2/82/0972 €2 19] OCLC 09620672

84-15209

I 19.16:946

Brown, Robert David, 1925-

Geologic principles for prudent land use : a decisionmaker's guide for the San Francisco Bay region / by Robert D. Brown, Jr. and William J. Kockelman.—[Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

iii, 97 p. : ill., forms, maps ; 29 cm.— (Geological Survey professional paper ; 946) Bibliography: p. 94-97. ●Item 625 (microfiche) S/N 024 001 03506 5 @ GPO \$5.50

1. Geology—California—San Francisco Bay Region. 2. Land use—Planning—San Francisco Bay Region. I. Kockelman, William J. II. Geological Survey (U.S.) III. Title. IV. Series. QE90.S12B76 1983 83-600285 333.7/09794/6 €2 19 OCLC 09945606

84-15210

I 19.16:1200-DE

The National gazetteer of the United States of America : Delaware 1983 / prepared in cooperation with the U.S. Board on Geographic Names.—[Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey ; Alexandria, Va. : For sale by the Distribution Branch, U.S. Geological Survey, 1984.

xviii, 101 p. : maps ; 28 cm.— (Geological Survey professional paper ; 1200-DE) ●Item 624

1. Delaware—Gazetteers. I. Geological Survey (U.S.) II. United States. Board on Geographic Names. III. Series: U.S. Geological Survey professional paper ; 1200-DE. F162.N37 1984 83-600395 917.51/03/21 €2 19 OCLC 10323725

84-15211

I 19.16:1200-NJ/2

The National Gazetteer of the United States of America : New Jersey 1983 / prepared in cooperation with the U.S. Board on Geographic Names.—[Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey ; Alexandria, Va. : For sale by the Distribution Branch, U.S. Geological Survey, 1983.

xvi, 225 p. : maps ; 28 cm.— (Geological Survey professional paper ; 1200-NJ) ●Item 624

1. New Jersey—Gazetteers. I. Geological Survey (U.S.) II. United States. Board on Geographic Names. III. Series: OCLC 10537239

84-15212

I 19.16:1264

Keefer, David K.

Earth flows : morphology, mobilization, and movement / by David K. Keefer and Arvid M. Johnson.—Washington : U.S. Dept. of the Interior, Geological Survey : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

56 p. : ill., 2 maps ; 28 cm. 3 maps in pocket.— (Geological Survey professional paper ; 1264) Bibliography: p. 53-56. ●Item 624-A S/N 024-001-03507-3 @ GPO \$4.50

1. Earthflows. 2. Earthflows—California. I. Johnson, Arvid M. II. United States. Dept. of the Interior. III. Geological Survey (U.S.) IV. Title. V. Series. QE599.A2K43 1983 83-600499 551.3 €2 19 OCLC 09945614

84-15213

I 19.16:1295

Leo, Gerhard W.

Glastonbury Gneiss and mantling rocks (a modified Oliverian dome) in south-central Massachusetts and north-central Connecticut : geochemistry, petrogenesis, and isotopic age / by Gerhard W. Leo, Robert E. Zartman, and Douglas G. Brookins.—[Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey ; Alexandria, VA : For sale by the Distribution Branch, U.S. Geological Survey, 1984.

iv, 45 p. : ill., maps ; 29 cm.— (Geological Survey professional paper ; 1295) Bibliography: p. 41-43. ●Item 624

1. Domes (Geology)—Connecticut. 2. Domes (Geology)—Massachusetts. 3. Gneiss—Connecticut. 4. Gneiss—Massachusetts. I. Zartman, Robert E. II. Brookins, Douglas G. III. Geological Survey (U.S.) IV. Title. V. Series. QE611.5.U6L46 1984 83-600093 552/4 €2 19 OCLC 09465830

84-15214

I 19.42/4:81-51

Adolphson, D. G.

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Began with water year 1981. Spine title: U.S.G.S. water resources data. Florida Water year 1983, v. 3A. Description based on: Water year 1981. Contents: v. 3A. Southwest Florida surface water. Vols. for 1981- issued in several vols. Vols. for (1982-) distributed to depository libraries in microfiche. Vols. for 1981- prepared in cooperation with the state of Florida and other agencies. ●Item 619-E-9 (microfiche) ISSN 0275-2689 Continues: Water resources data for Florida ISSN 0275-2689

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Water resources data. Kentucky. [Louisville, Ky.] : U.S. Dept. of the Interior, Geological Survey, Water Resources Division ; [Springfield, VA : National Technical Information Service, distributor], 1982- National Technical Information Service, Springfield, VA 22161

v. : ill. ; 28 cm. (U.S. Geological Survey water-data report ; KY-81-1)

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Water resources data for Washington. [Tacoma, Wash.] : U.S. Dept. of the Interior, Geological Survey ; [Springfield, Va. : National Technical Service, distributor], -1981 [i.e. 1982] National Technical Information Service, Springfield, Va. 22161

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Status of mineral resource information for the Choctaw Nation Indian lands, Oklahoma / by Sandra J. Ashe, and Katrin N. Hafner, June B. Worthington ; [prepared by U.S. Geological Survey and U.S. Bureau of Mines for U.S. Bureau of Indian Affairs].—[Washington, D.C.] : U.S. Bureau of Indian Affairs, 1982.

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84-15235

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Central Valley Project, Shasta/Trinity River Divisions : California, Shasta, Trinity, and Tehama Counties. — [Sacramento, Calif.?] : Mid-Pacific Region, Bureau of Reclamation, 1983.

16 p. : ill., maps ; 28 cm. Caption title. "Region revision 6/83 (from project data book)" ●Item 660

1. Dams—California—Shasta County. 2. Dams—California—Trinity County. 3. Dams—California—Tehama County. 4. Water-power electric plants—California—Shasta County. 5. Water-power electric plants—California—Trinity County. 6. Water-power electric plants—California—Tehama County. I. United States. Bureau of Reclamation. Mid-Pacific Regional Office. II. Central Valley Project (Calif.) OCLC 10626950

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xix, 274 p. : ill., maps ; 28 cm. "Funded by the Bureau of Reclamation, Upper Colorado Region, Salt Lake City, Utah." Contractual. FY 1978. "November 1983." Includes bibliographies and index. G.P.O. sales statement incorrect in publication. Contract No.: 8-07-40-SO562. ●Item 660

1. Excavations (Archaeology)—Colorado. 2. Archaeology—Methodology. 3. Magnetometry in archaeology. I. Dolores Archaeological Program. II. United States. Bureau of Reclamation. Upper Colorado Region. III. Engineering and Research Center (U.S.) IV. Title. OCLC 10627007

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Fruitgrowers Dam Project : Colorado, Delta County. — [Denver, Colo.?] : Upper Colorado Region, Bureau of Reclamation, 1983.

4 p. : ill., maps ; 29 cm. Caption title. "Region revision 6/83 (from project data book)" ●Item 660

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Milk River project : Montana, Blaine, Glacier, Phillips, and Valley Counties / Upper Missouri Region, Bureau of Reclamation. — [Washington, D.C.?] : The Bureau, 1983.

6 p. : ill., maps ; 30 cm. Caption title. "Region revision 3/83 (from Project data book)"—P. 1. ●Item 660

1. Water resources development—Montana—Blaine County. 2. Water resources development—Montana—Glacier County. 3. Water resources development—Montana—Phillips County. 4. Water resources development—Montana—Valley County. 1. United States. Bureau of Reclamation. Upper Missouri Regional Office. OCLC 10607647

84-15239

I 27.2:P 58/17

Pick-Sloan Missouri Basin program, Helena Valley unit : Montana, Lewis and Clark County / Upper Missouri Region, Bureau of Reclamation. — [Washington, D.C.?] : The Bureau, 1983.

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84-15240

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Pick-Sloan Missouri Basin Program, Glendo unit, Oregon Trail Division : Wyoming, Natrona, Converse, and Platte Counties / Lower Missouri Region, Bureau of Reclamation. — [Washington, D.C.?] : The Bureau, 1983.

12 p. : ill., maps ; 30 cm. Caption title. "Region revision 4/83 (from Project data book)"—P. 1. ●Item 660

1. Water resources development—Wyoming—Natrona County. 2. Water resources development—Wyoming—Converse County. 3. Water resources development—Wyoming—Platte County. I. United States. Bureau of Reclamation. Lower Missouri Region. OCLC 10607542

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Maynard, David P.

Assessment of saline water use in coal transport and multipurpose systems / David P. Maynard, Richard Caputo ; prepared for U.S. Department of the Interior, Bureau of Reclamation ; by Jet Propulsion Laboratory, California Institute of Technology. — Pasadena, Calif. : The Institute ; Springfield, Va. : National Technical Information Service, Operations Division, [1982]

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1. Coal—United States—Transportation. 2. Coal—United States—Pipe lines. I. Caputo, Richard. II. United States. Bureau of Reclamation. III. Jet Propulsion Laboratory (U.S.) IV. Title. OCLC 09461852

84-15242

I 27.2:Sh 8/10

Shoshone project : Montana, Carbon County : Wyoming, Big Horn and Park Counties / Upper Missouri Region, Bureau of Reclamation. — [Washington, D.C.?] : The Bureau, 1983.

10 p. : ill., maps ; 30 cm. Caption title. "Region revision 3/83 (from Project data book)"—P. 1. ●Item 660

1. Water resources development—Montana—Carbon County. 2. Water resources development—Wyoming—Big Horn County. 3. Water resources development—Wyoming—Park County. 1. United States. Bureau of Reclamation. Upper Missouri Regional Office. OCLC 10607558

84-15243

I 27.2:T 79/3

Tualatin project : Oregon, Washington, Yamhill, and Clackamas Counties / Pacific Northwest Region, Bureau of Reclamation. — [Washington, D.C.?] : The Bureau, 1983.

6 p. : ill., maps ; 30 cm. Caption title. "Region revision 3/83 (from Project data book)"—P. 1. ●Item 660

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84-15244

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Kaakinen, J. W.

Cation exchange pretreatment studies for high recovery - Yuma desalting plant / by John W. Kaakinen and Paul E. Laverty. — Denver, Colo. : Applied Sciences Branch, Division of Research, Engineering Research Center, Bureau of Reclamation ; Springfield, Va. : Available from National Technical Information Service, [1983]

vii, 295 p. : ill. ; 28 cm. "REC-ERC-82-11." ●Item 664-F (microfiche)

1. Saline water conversion. I. Laverty, Paul E. II. Engineering and Research Center (U.S.). Applied Sciences Branch. III. Title. OCLC 10478767

84-15245

I 27.60:82-15

Acciardi, Raymond G.

Quantification of pinhole test equipment hydraulic characteristics / by Raymond G. Acciardi. — Denver, Colo. : Geotechnical Branch, Division of Research, Engineering and Research Center ; Springfield, Va. : Available from the National Technical Information Service, [1982]

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1. Soils—Testing. 2. Soils—Classification. I. Engineering and Research Center (U.S.). Geotechnical Branch. II. Title. OCLC 10419040

84-15246

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Automated plugging factor monitor : specifications / by R.J. Eisenhauer, S.C. Stitt. — Denver, Colo. : Power and Instrumentation Branch and Applied Sciences Branch, Division of Research, Engineering and Research Center, U.S. Dept. of the Interior, Bureau of Reclamation ; [Springfield, Va. : Available from the National Technical Information Service, 1983]

v, 43 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "October 1983." Includes bibliographical references. "REC-ERC-83-4." ●Item 664-F (microfiche)

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84-15247

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Loading concepts for Hoover powerplant to optimize plant operating efficiency / by S.C. Stitt. — Denver, Colo. : Power and Instrumentation Branch, Division of Research, Engineering and Research Center, U.S. Dept. of the Interior, Bureau of Reclamation ; Springfield, Va. : Available from the National Technical Information Service, Operations Division, [1983]

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Pugh, C. A.

Hydraulic model studies of McPhee Dam spillway / by Clifford A. Pugh. — Denver, Colo. : Hydraulics Branch, Division of Research, Engineering and Research Center, Bureau of Reclamation, [1981]

vii, 49 p. : ill., maps ; 29 cm. "March 1981." Includes bibliographical references. "GR-81-2." ●Item 664-B-1

1. Spillways—Design and construction—Models. 2. Dams—Design and construction—Models. I. Engineering and Research Center (U.S.). Hydraulics Branch. II. Title. OCLC 09180087

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An analyzer for determining helium-4 in the parts-per-billion range / by Philip W. Holland. — Pgh. [i.e. Pittsburgh], PA. : U.S. Dept. of the Interior, Bureau of Mines, 1984.

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Wittmer, Dale E.

Use of Bureau of Mines turbomill to produce high-purity ultrafine nonoxide ceramic powders / by Dale E. Wittmer. — Pgh. [i.e. Pittsburgh], PA. : U.S. Dept. of the Interior, Bureau of Mines, 1984.

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1. Automobiles—Materials. 2. Scrap metals I. Steele, D. K. (Donald K.) II. Shirts, M. B. III. United States. Bureau of Mines. IV. Title. V. Series: Report of investigations (United States. Bureau of Mines) ; 8855. TN23.U43 83-025199 [TL154] 622 s [669/.042 e2 19] OCLC 10207874

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A sulfidation- and oxidation-resistant ferritic stainless steel containing aluminum / by J.S. Dunning. — Pgh. [i.e. Pittsburgh], PA. : United States Dept. of the Interior, Bureau of Mines, 1984.

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Lee, A. Y. (Agnes Y.)

Electrolytic method for recovery of lead from scrap batteries: scale-up study using 20-liter multielectrode cell / by A.Y. Lee, E.R. Cole, Jr., and D.L. Paulson. — Pgh. [i.e. Pittsburgh], PA. : U.S. Dept. of the Interior, Bureau of Mines, 1984.

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1. Strip mining — Equipment and supplies — Safety measures. 2. Draglines — Safety measures. 3. Wire rope — Safety measures. I. United States. Bureau of Mines. II. Title. III. Series: Report of investigations (United States. Bureau of Mines) ; 8859 TN23.U43 83-600355 [TN291] 622 s [622/.8 e2 19] OCLC 10184084

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Glenn, M. L. (Max L.)

Low-chromium heat-resisting ferritic alloys strengthened by the chi phase / by M.L. Glenn and J.S. Dunning. — Pgh. [i.e. Pittsburgh], PA. : U.S. Dept. of the Interior, Bureau of Mines, 1984.

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Calamity Hollow Mine Fire Project / by Meherwan C. Irani ... [et al.]. — Pgh. [i.e. Pittsburgh], Pa. : U.S. Dept. of the Interior, Bureau of Mines, 1983-

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Durkin, John.

Apparent earth conductivity over coal mines as estimated from through-the-earth electromagnetic transmission tests / by John Durkin. — Pgh. [i.e. Pittsburgh], PA. : U.S. Dept. of the Interior, Bureau of Mines, 1984.

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Thermodynamic properties of hedenbergite, a complex silicate of Ca, Fe, Mn, and Mg / by K.O. Bennington, R.P. Beyer, and R.R. Brown. — Pgh. [i.e. Pittsburgh], PA. : U.S. Dept. of the Interior, Bureau of Mines, 1984.

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Resistance of selected refractories to mineral waste melts / by Timothy A. Clancy. — Pgh. [i.e. Pittsburgh], Pa. : U.S. Dept. of the Interior, Bureau of Mines, [1983?]

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Rates of chlorination of aluminous resources / by N.A. Gokcen. — Pgh. [i.e. Pittsburgh], Pa. : U.S. Dept. of the Interior, Bureau of Mines, 1983.

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Johnson, Guy A.

Automatic fire protection for mobile underground mining equipment / by Guy A. Johnson. — Pgh. [i.e. Pittsburgh], PA : U.S. Dept. of the Interior, Bureau of Mines, 1983.

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Underground mine communications, control and monitoring / by staff, Bureau of Mines. — Pgh. (i.e. Pittsburgh), PA : U.S. Dept. of the Interior, Bureau of Mines, 1984.

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Dust sources and controls on the six U.S. longwall faces having the most difficulty complying with dust standards / by Robert A. Jankowski and John A. Organiscak. — Pgh. [i.e. Pittsburgh], Pa. : U.S. Dept. of the Interior, Bureau of Mines, 1983.

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Radiation hazard test facilities at the Denver Research Center / by R.F. Drouillard ... [et al.] — Pgh., [i.e. Pittsburgh], PA : U.S. Dept. of the Interior, Bureau of Mines, 1984.

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Analysis of data on respirable quartz dust samples collected in metal and nonmetal mines and mills / by W.F. Watts, Jr. ... [et al.] — Pgh. [i.e. Pittsburgh], PA : U.S. Dept. of the Interior, Bureau of Mines, 1984.

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Williams, K. L. (Kenneth L.)

Performance evaluation of a real-time aerosol monitor / by K.L. Williams and R.J. Timko. — Pgh. (i.e. Pittsburgh), PA : U.S. Dept. of the Interior, Bureau of Mines, 1984.

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Gold and silver leaching practices in the United States / by Peter G. Chamberlain and Michael G. Pojar. — Pgh. [i.e. Pittsburgh], PA : U.S. Dept. of the Interior, Bureau of Mines ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

ii, 47 p. : ill. ; 28 cm. — (Information circular ; 8969) Distributed to depository libraries in microfiche. Includes bibliographies. ●Item 637-A (microfiche) S/N 024-004-02125-0 @ GPO \$2.25

1. Gold mines and mining—United States. 2. Silver mines and mining—United States. 3. Solution mining—United States. I. Pojar, Michael G. II. United States. Bureau of Mines. III. Title. IV. Series: Information circular (United States. Bureau of Mines) ; 8969. TN295.U4 83-600316 [TN423.A5] 622 s [622/.3422  2 19] OCLC 10046306

84-15283

I 28.27:8970

Ambrose, Dean H.

Mine power system analysis-design computer programs / by Dean H. Ambrose. — Pgh. [i.e. Pittsburgh], PA : U.S. Dept. of the Interior, Bureau of Mines, [1984]

5 p. : 28 cm. — (Information circular ; 8970) Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 637-A (microfiche)

1. Electricity in mining—Data processing. 2. Electric power systems—Data processing. 3. Mining engineering—Computer programs. I. United States. Bureau of Mines. II. Title. III. Series: Information circular (United States. Bureau of Mines) ; 8970. TN295.U4 83-600373 [TN343] 622 s [622/.48/0285425  2 19] OCLC 10272670

84-15284

I 28.27:8971

Pettitt, Mark R.

Fabrication manual for a reduced-noise auger miner cutting head / by Mark R. Pettitt and William W. Aljoe. — Pgh. [i.e. Pittsburgh], PA. : U.S. Dept. of the Interior, Bureau of Mines, [1984]

9 p. : ill. ; 28 cm. — (Information circular ; 8971) Distributed to depository libraries in microfiche. Includes bibliographical references. ● Item 637-A (microfiche)

1. Coal augers — Noise. 2. Coal augers — Design and construction. I. Aljoe, William W. II. United States. Bureau of Mines. III. Title. IV. Series: Information circular (United States. Bureau of Mines) ; 8971. TN295.U4 83-600382 [TN813] 622 s [681/.76 42 19] OCLC 10272688

84-15285

I 28.37:982/v.3

Minerals yearbook / prepared by the staff of the Bureau of Mines. Washington : The Bureau : Supt. of Docs., U.S. G.P.O., [distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 24 cm.

Annual

\$20.00

Began with 1932/33. Previously classed: I 19.8: and C 22.8: 1982, v. 3. Description based on: 1977, v. 2. Contents: v. 3. Area reports, international. Issued in parts. Chapters that will later be included in the bound vols. are issued as preprints in advance of publication as they are completed. ● Item 639 S/N 024-004-02129-2 ISSN 0076-8952 Has supplement: Statistical appendix to Minerals yearbook 1932/33-1935 Continues in part: Mineral resources of the United States 1882-1931

1. Mineral industries — United States — Periodicals. 2. Mines and mineral resources — United States — Periodicals. I. United States. Bureau of Mines. TN23.U612 33-026551 //r565 338.2/0973 OCLC 01847412

84-15286

I 28.37/a 2:A1 1 s/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Alaska. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines,

v. : ill. ; 24 cm.

Annual 1982. Description based on: 1977.

1. Mineral industries — Alaska — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07833625

84-15287

I 28.37/a 2:Au 78/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Australia. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines,

v. : 24 cm.

Annual 1982. Description based on: 1977.

1. Mineral industries — Australia — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07848366

84-15288

I 28.37/a 2:B 739/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Brazil. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines,

v. : 24 cm.

Annual 1982. Description based on: 1977.

1. Mineral industries — Brazil — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07848614

84-15289

I 28.37/a 2:C 12/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of California. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines,

v. : ill. ; 24 cm.

Annual 1982. Description based on: 1977.

1. Mineral industries — California — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07841086

84-15290

I 28.37/a 2:C 16/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Canada. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines,

v. : 24 cm.

Annual 1982. Description based on: 1978-79.

1. Mineral industries — Canada — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07848891

84-15291

I 28.37/a 2:C 441/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of China. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, 1981-

v. : 24 cm.

Annual

1978-79- 1982. Continues: Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of the People's Republic of China

1. Mineral industries — China — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07870575

84-15292

I 28.37/a 2:D 37/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Delaware. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines,

v. : 24 cm.

Annual 1982. Description based on: 1978-79.

1. Mineral industries — Delaware — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07841153

84-15293

I 28.37/a 2:D 417/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Denmark and Greenland. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines,

v. : 24 cm.

Annual 1982. Description based on: 1977.

1. Mineral industries — Denmark — Statistics — Periodicals. 2. Mineral industries — Greenland — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07849239

84-15294

I 28.37/a 2:F 66/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Florida. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines,

v. : ill. ; 24 cm.

Annual 1982. Description based on: 1977.

1. Mineral industries — Florida — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07841173

84-15295

I 28.37/a 2:F 844/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of France. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines,

v. : 24 cm.

Annual 1982. Description based on: 1977.

1. Mineral industries — France — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07850100
- 84-15296**
I 28.37/a 2:G 317/2/982
Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of the Federal Republic of Germany. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, v. ; 24 cm.
Annual 1982. Description based on: 1977.
1. Mineral industries — Germany (West) — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07849571
- 84-15297**
I 28.37/a 2:G 317/3/982
Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of the German Democratic Republic. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, v. ; 24 cm.
Annual 1982. Description based on: 1977.
1. Mineral industries — Germany (East) — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07850226
- 84-15298**
I 28.37/a 2:In 2/2/982
Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of India. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, v. ; 24 cm.
Annual 1982. Description based on: 1977.
1. Mineral industries — India — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07851911
- 84-15299**
I 28.37/a 2:In 2/3/982
Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Indonesia. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, v. ; 24 cm.
Annual 1982. Description based on: 1977.
1. Mineral industries — Indonesia — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07852012
- 84-15300**
I 28.37/a 2:It 1/982
Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Italy. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, v. ; 24 cm.
Annual 1982. Description based on: 1977.
1. Mineral industries — Italy — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07852355
- 84-15301**
I 28.37/a 2:K 41/982
Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Kentucky. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, v. ; ill. ; 24 cm.
Annual 1982. Description based on: 1977.
1. Mineral industries — Kentucky — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07843195
- 84-15302**
I 28.37/a 2:K 841/3/982
Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of the Republic of Korea. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, v. ; 24 cm.
Annual 1982. Description based on: 1977.
1. Mineral industries — Korea (South) — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07855517
- 84-15303**
I 28.37/a 2:L 93/982
Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Louisiana. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, v. ; ill. ; 24 cm.
Annual 1982. Description based on: 1977.
1. Mineral industries — Louisiana — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07843216
- 84-15304**
I 28.37/a 2:M 69 i/982
Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Mississippi. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, v. ; ill. ; 24 cm.
Annual 1982. Description based on: 1977.
1. Mineral industries — Mississippi — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07843001
- 84-15305**
I 28.37/a 2:M 574/982
Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Mexico. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, v. ; 24 cm.
Annual 1982. Description based on: 1977.
1. Mineral industries — Mexico — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07853360
- 84-15306**
I 28.37/a 2:N 42 h/982
Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of New Hampshire. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, v. ; 24 cm.
Annual 1982. Description based on: 1977.
1. Mineral industries — New Hampshire — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07845168
- 84-15307**
I 28.37/a 2:N 42 y/982
Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of New York. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, v. ; 24 cm.
Annual 1982. Description based on: 1977.
1. Mineral industries — New York (State) — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07845005
- 84-15308**
I 28.37/a 2:N 81 c/982
Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of North Carolina. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, v. ; 24 cm.
Annual 1982. Description based on: 1977.
1. Mineral industries — North Carolina — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07844961

84-15309

I 28.37/a 2:N 81 d/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of North Dakota. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, v. : ill. ; 24 cm.

Annual 1982. Description based on: 1977.

1. Mineral industries—North Dakota—Statistics—Periodicals. I. United States. Bureau of Mines. OCLC 07845029

84-15310

I 28.37/a 2:Or 3/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Oregon. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, v. : ill. ; 24 cm.

Annual 1982. Description based on: 1977.

1. Mineral industries—Oregon—Statistics—Periodicals. I. United States. Bureau of Mines. OCLC 07844912

84-15311

I 28.37/a 2:P 757/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Poland. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, v. ; 24 cm.

Annual 1982. Description based on: 1977.

1. Mineral industries—Poland—Statistics—Periodicals. I. United States. Bureau of Mines. OCLC 07855368

84-15312

I 28.37/a 2:R 661/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Romania. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, v. ; 24 cm.

Annual 1982. Description based on: 1977.

1. Mineral industries—Romania—Statistics—Periodicals. I. United States. Bureau of Mines. OCLC 07855630

84-15313

I 28.37/a 2:Sa 85/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Saudi Arabia. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, v. ; 24 cm.

Annual 1982. Description based on: 1977.

1. Mineral industries—Saudi Arabia—Statistics—Periodicals. I. United States. Bureau of Mines. OCLC 07855686

84-15314

I 28.37/a 2:So 8 d/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of South Dakota. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, v. ; 24 cm.

Annual 1982. Description based on: 1977.

1. Mineral industries—South Dakota—Statistics—Periodicals. I. United States. Bureau of Mines. OCLC 07845409

84-15315

I 28.37/a 2:Sp 15/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Spain. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, v. ; 24 cm.

Annual 1982. Description based on: 1977.

1. Mineral industries—Spain—Statistics—Periodicals. I. United States. Bureau of Mines. OCLC 07855366

84-15316

I 28.37/a 2:Sw 32/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Sweden. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, v. ; 24 cm.

Annual 1982. Description based on: 1977.

1. Mineral industries—Sweden—Statistics—Periodicals. I. United States. Bureau of Mines. OCLC 07855454

84-15317

I 28.37/a 2:T 25/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Tennessee. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, v. : ill. ; 24 cm.

Annual 1982. Description based on: 1977.

1. Mineral industries—Tennessee—Statistics—Periodicals. I. United States. Bureau of Mines. OCLC 07845489

84-15318

I 28.37/a 2:T 326/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Thailand. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, v. ; 24 cm.

Annual 1982. Description based on: 1977.

1. Mineral industries—Thailand—Statistics—Periodicals. I. United States. Bureau of Mines. OCLC 07855944

84-15319

I 28.37/a 2:V 81/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Virginia. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, v. : ill. ; 24 cm.

Annual 1982. Description based on: 1977.

1. Mineral industries—Virginia—Statistics—Periodicals. I. United States. Bureau of Mines. OCLC 07845740

84-15320

I 28.37/a 2:W 99/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Wyoming. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, v. ; 24 cm.

Annual 1982. Description based on: 1977.

1. Mineral industries—Wyoming—Statistics—Periodicals. I. United States. Bureau of Mines. OCLC 07846355

84-15321

I 28.37/a 2:W 893/982

Preprint from the ... Bureau of Mines Minerals yearbook. Minerals in the world economy. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, v. ; 24 cm.

Annual 1982. Description based on: 1977.

1. Mineral industries—Statistics—Periodicals. I. United States. Bureau of Mines. OCLC 07856468

84-15322

I 28.37/2:Af 8

Mineral industries of Africa.—Washington, D.C. : Bureau of Mines, U.S. Dept. of the Interior : Supt. of Docs., U.S. G.P.O. [distributor], 1984.

iv, 153 p. : ill., maps ; 28 cm. — (Mineral perspectives) "March 1984." Distributed to depository libraries in microfiche. ●Item 639-A (microfiche) S/N 024-004-02131-4 @ GPO \$5.50

1. Mineral industries—Africa. 2. Mines and mineral resources—Africa. I. United States. Bureau of Mines. II.

Series. HD9506.A382M56 1983 83-600286 338.2/096 c2
19 OCLC 10020718

NATIONAL PARK SERVICE

Interior Dept.

Washington, DC 20240

84-15323

I 29.2:B 84

Statement for management : Bryce Canyon National Park. — Washington, D.C. : U.S. Dept. of the Interior, National Park Service, [1983]

1 v. (various pagings) : ill., maps ; 28 cm. Cover title. "October 1983." ●Item 648

1. Bryce Canyon National Park (Utah) I. United States. National Park Service. OCLC 10626994

84-15324

I 29.2:N 21/27/983

United States. National Park Service. Rocky Mountain Regional Office.

The national register of historic places / National Park Service, Rocky Mountain Regional Office. — Denver, Colo. : The Office, 1983.

1 folded sheet (12 p.) : ill. ; 23 cm. ●Item 648 S/N 681-367

1. National Register of Historic Places. I. Title. OCLC 10626148

84-15325

I 29.6/6:F 77 s/2

Fort Smith. — [Washington, D.C.] : National Park Service, U.S. Dept. of the Interior, 1983.

1 sheet : ill., 1 map ; 40 x 21 cm. folded to 10 x 21 cm. ●Item 651

1. Fort Smith National Historic Site (Ark. and Okla.) I. United States. National Park Service. OCLC 10626988

84-15326

I 29.58/3:Sa 5/2

Bearss, Edwin C.

Historic resource study : the Sandy Hook Proving Ground, 1874-1919, Sandy Hook unit, Gateway National Recreation Area, New Jersey / by Edwin C. Bearss ; [prepared and published by the Denver Service Center]. — Denver, Colo. : The Center, [1983]

ix, [316] p. : ill., 1 map ; 28 cm. Cover title: Gateway, Sandy Hook unit: National Recreation Area/New Jersey. Distributed to depository libraries in microfiche. "September 1983"—Cover. Bibliography: p. 283-286. "NPS 2109"—P. [3] of cover. ●Item 649 (microfiche)

1. Gateway National Recreation Area (N.J. and N.Y.) 2. Historic sites — New Jersey. I. United States. National Park Service. Denver Service Center. Mid-Atlantic/North-Atlantic Team. Branch of Cultural Resources. II. Title. III. Title: Sandy Hook Proving Ground, 1874-1919, Sandy Hook unit, Gateway National Recreation Area, New Jersey. OCLC 10161179

84-15327

I 29.105:18

Huff, Mark H.

The effect of the European wild boar (*sus scrofa*) on the woody vegetation of Gray Beach [i.e., Beech] Forest in the Great Smoky Mountains / Mark H. Huff. — Gatlinburg, Tenn. : U.S. Dept. of the Interior, National Park Service, Southeast Region, [1977]

34, 63 leaves : ill., 1 map ; 28 cm. — (Research/resources management report ; 18) Bibliography: leaves 33-34. ●Item 646-N-4 (microfiche)

1. Beech — Great Smoky Mountains National Park (N.C. and Tenn.) 2. Trees — Great Smoky Mountains National Park (N.C. and Tenn.) 3. Wild boar. I. United States. National Park Service. Southeast Regional Office. II. Title. III. Series. OCLC 03939909

84-15328

I 29.105:59

Rosen, Aaron (Aaron Eli), 1948-

Feasibility study : eradication of kudzu with herbicides and revegetation with native tree species in two national parks / by Aaron Rosen. — Atlanta, Ga. : U.S. Dept. of the Interior, National Park Service, Southeast Regional Office, Natural Science and Research Division, [1982]

iii, 59 p. : ill. ; 28 cm. — (Research/resources management report ; SER-59) "Uplands Field Research Laboratory, Great Smoky Mountains National Park, Twin Creeks Area"—Cover. Distributed to depository libraries in microfiche. "April 1982." Bibliography: p. 54-56. "Contract No. PX5000-0-0842." ●Item 646-N-4 (microfiche)

1. Kudzu — Control — Southern States. 2. Revegetation — Southern States. I. United States. National Park Service. Southeast Regional Office. Natural Science and Research Division. II. United States. National Park Service. Uplands Field Research Laboratory. III. Title. IV. Title: Eradication of kudzu with herbicides and revegetation with native tree species in two national parks. V. Series. OCLC 09552622

FISH AND WILDLIFE SERVICE

Interior Dept.

Washington, DC 20240

84-15329

I 49.2:W 64/12/983

U.S. Fish and Wildlife Service.

Facts about federal wildlife laws. — [Washington, D.C.] : Dept. of the Interior, U.S. Fish and Wildlife Service, 1983.

13 p. : ill. ; 22 x 10 cm. "FWS/LE/9-83"—P. [4] of cover. ●Item 612 S/N 0-418-054

1. Wildlife conservation — Law and legislation — United States. I. Title. OCLC 10626206

84-15330

I 49.15/3:254

Carney, Samuel M.

Distribution of waterfowl species harvested in states and counties during 1971-80 hunting seasons / by Samuel M. Carney, Michael F. Sorensen, Elwood M. Martin. — Washington, D.C. : U.S. Dept. of the Interior, Fish and Wildlife Service ; Fort Collins, Colo. : U.S. Dept. of the Interior, Fish and Wildlife Service, Editorial Office, [distributor], 1983.

114 p. : ill., 1 map ; 26 cm. — (Special scientific report—wildlife ; no. 254) Distributed to depository libraries in microfiche. Bibliography: p. 2. ●Item 614-C (microfiche)

1. Waterfowl shooting — United States — Statistics. 2. Hunting surveys — United States — Statistics. I. Sorensen, Michael F. II. Martin, Elwood. III. U.S. Fish and Wildlife Service. IV. Title. V. Series. OCLC 10321256

84-15331

I 49.17/2:976-80/v.1-2

Wildlife abstracts : a bibliography and index of the abstracts and citations in Wildlife review. Fort Collins, CO : Fish & Wildlife Service ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm.

\$29.00 (v. 1-2)

Begin with no. 1/66, 1935/51. 1976-80, v. 1-2. Description based on: 1971-75. Contents: v. 1. Citations — v. 2. Indexes. ●Item 616-A S/N 024-010-00644-7 (v. 1-2)

1. Wildlife management — Indexes — Periodicals. 2. Wildlife conservation — Indexes — Periodicals. 3. Zoology — Indexes — Periodicals. I. U.S. Fish and Wildlife Service. OCLC 01561529

84-15332

I 49.44/3:K 45/no.3

Kern & Pixley National Wildlife Refuges planning update. — Portland, Or. : Dept. of the Interior, Fish and Wildlife Service, [1983]

14 p. : ill., maps, forms ; 43 cm. — (Planning update ; no. 3) Caption title. "December, 1983." ●Item 612-C

1. Kern and Pixley National Wildlife Refuges (Calif.) 2. National parks and reserves — California — Kern and Pixley National Wildlife Refuges. I. U.S. Fish and Wildlife Service. II. Title: Kern and Pixley National Wildlife Refuges planning update. III. Series. OCLC 10612908

84-15333

I 49.89:80/40.16

Wiener, James G.

Comparative analyses of fish populations in naturally acidic and circumneutral lakes in northern Wisconsin / by James G. Wiener ; performed for Eastern Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Department of the Interior. — Washington, DC : The Team : Office of Research and Development, U.S. Environmental Protection Agency, 1984.

xiv, 107 p. : ill., maps ; 28 cm. — (Air pollution and acid rain ; report no. 16) Final. Distributed to depository libraries in microfiche. "September 1983." Bibliography: p. 69-82. "FWS/OBS-80/40.16." ●Item 611-R-1 (microfiche)

1. Fish populations — Wisconsin. 2. Acid rain — Environmental aspects — Wisconsin. I. Eastern Energy and Land Use Team. II. United States. Environmental Protection Agency. Office of Research and Development. III. Title. IV. Series: Air pollution and acid rain ; rept. no. 16. OCLC 10578162

84-15334

I 49.89:81/47

Hays, Robert L.

Estimating wildlife habitat variables / by Robert L. Hays and Cliff Summers and William Seitz. — Washington, D.C. : Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, U.S. Dept. of the Interior, 1982.

viii, 111 p. ; 28 cm. "Biological Services Program" — Cover. "September 1981." Distributed to depository libraries in microfiche. Bibliography: p. 94-97. "FWS/CBS-81/47." ●Item 611-R-1 (microfiche)

1. Animal ecology. 2. Animals, Habitation of. I. Summers, Cliff. II. Seitz, William L. III. Western Energy and Land Use Team. IV. Biological Services Program (U.S.) V. Colorado Cooperative Wildlife Research Unit. VI. Title. 81-600138 OCLC 08514757

84-15335

I 49.89:82/11.5

Muncy, Robert J.

Species profiles : life histories and environmental requirements of coastal fishes and invertebrates (Gulf of Mexico) : sea catfish and gafftopsail catfish / by Robert J. Muncy and William M. Wingo ; performed for National Coastal Ecosystems Team, Division of Biological Services, Fish and Wildlife Service, U.S. Dept. of the Interior. — Washington, DC : The Team ; [Vicksburg, MS : Coastal Ecology Group, Waterways Experiment Station, U.S. Army Corps of Engineers, 1983]

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1. Catfishes — Mexico, Gulf of. 2. Gafftopsails (Fishes) I. Wingo, William M. II. National Coastal Ecosystems Team (U.S.) III. U.S. Army Engineer Waterways Experiment Station. Coastal Ecology Group. IV. Title. V. Title: Sea catfish and gafftopsail catfish. OCLC 10577470

84-15336

I 49.89:82/11.7

Stanley, Jon G.

Species profiles : life histories and environmental requirements of coastal fishes and invertebrates (North Atlantic) : white perch / Jon G. Stanley and Dwight S. Danie ; performed for National Coastal Ecosystems Team, Division of Biological Services, Fish and Wildlife Service, U.S. Department of the Interior. — Washington, DC : The Team ; [Vicksburg, MS] : Coastal Ecology Group, Waterways Experiment Station, U.S. Army Corps of Engineers, [1983]

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1. Perch. 2. Estuaries — Atlantic Ocean. 3. Aquatic ecology — Atlantic Ocean. I. Danie, Dwight S. II. National Coastal Ecosystems Team (U.S.) III. U.S. Army Engineer Waterways Experiment Station. Coastal Ecology Group. IV. Title. V. Title: White perch. OCLC 10577668

84-15337

I 49.89:82/11.8

Fay, Clemon W.

Species profiles : life histories and environmental requirements of coastal fishes and invertebrates (Mid-Atlantic) : striped bass / by Clemon W. Fay, Richard J. Neves, and Garland B. Pardue ; performed for National Coastal Ecosystems Team, Division of Biological Services, Fish and Wildlife Service, U.S. Department of the Interior. — Washington, DC : The Team ; [Vicksburg, MS] : Coastal Ecology Group, Waterways Experiment Station, U.S. Army Corps of Engineers, [1983]

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1. Striped bass. 2. Estuaries — Atlantic Ocean. 3. Aquatic ecology — Atlantic Ocean. I. Neves, Richard J. II. Pardue, Garland B. III. National Coastal Ecosystems Team (U.S.) IV. U.S. Army Engineer Waterways Experiment Station. Coastal Ecology Group. V. Title. VI. Title: Striped bass. OCLC 10577730

84-15338

I 49.89:82/11.9

Fay, Clemon W.

Species profiles : life histories and environmental requirements of coastal fishes and invertebrates (Mid-Atlantic) : alewife/blueback/herring / by Clemon W. Fay, Richard J. Neves, and Garland B. Pardue ; performed for National Coastal Ecosystems Team, Division of Biological Services, Fish and Wildlife Service, U.S. Department of the Interior. — Washington, DC : The Team ; [Vicksburg, MS] : Coastal Ecology Group, Waterways Experiment Station, U.S. Army Corps of Engineers, [1983]

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1. Alewife. 2. Herring. 3. Estuaries—Atlantic Ocean. 4. Aquatic ecology—Atlantic Ocean. I. Neves, Richard J. II. Pardue, Garland B. III. National Coastal Ecosystems Team (U.S.) IV. U.S. Army Engineer Waterways Experiment Station. Coastal Ecology Group. V. Title. VI. Title: Alewife/blueback/herring. OCLC 10577796

84-15339

I 49.89:82/11.10

Fay, Clemon W.

Species profiles : life histories and environmental requirements of coastal fishes and invertebrates (Mid-Atlantic) : Atlantic silverside / by Clemon W. Fay, Richard J. Neves, and Garland B. Pardue ; performed for National Coastal Ecosystems Team, Division of Biological Services, Fish and Wildlife Service, U.S. Department of the Interior. — Washington, DC : The Team ; [Vicksburg, MS] : Coastal Ecology Group, U.S. Army Corps of Engineers, Waterways Experiment Station, [1983]

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1. Fishes—Atlantic Ocean. 2. Estuaries—Atlantic Ocean. 3. Aquatic ecology—Atlantic Ocean. I. Neves, Richard J. II. Pardue, Garland B. III. National Coastal Ecosystems Team (U.S.) IV. U.S. Army Engineer Waterways Experiment Station. Coastal Ecology Group. V. Title. VI. Title: Atlantic silverside. OCLC 10577963

84-15340

I 49.89:82/11.11

Rogers, S. Gordon.

Species profiles : life histories and environmental requirements of coastal fishes and invertebrates (South Atlantic) : Atlantic menhaden / by S. Gordon Rogers and Michael J. Van Den Avyle ; performed for National Coastal Ecosystems Team, Division of Biological Services, Fish and Wildlife Service, U.S. Department of the Interior. — Washington, DC : The Team ; [Vicksburg, MS] : Coastal Ecology Group, Waterways Experiment Station, U.S. Army Corps of Engineers, [1983]

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1. Atlantic menhaden. 2. Fisheries—Atlantic Ocean. I. Van Den Avyle, Michael J. II. National Coastal Ecosystems Team (U.S.) III. U.S. Army Engineer Waterways Experiment Station. Coastal Ecology Group. IV. Title. V. Title: Atlantic menhaden. OCLC 10577883

84-15341

I 49.89:82/11.12

Fay, Clemon W.

Species profiles : life histories and environmental requirements of coastal fishes and invertebrates (Mid-Atlantic) : bay scallop / by Clemon W. Fay, Richard J. Neves, and Garland B. Pardue ; performed for National Coastal Ecosystems Team, Division of Biological Services, Fish and Wildlife Service, U.S. Department of the Interior. — Washington, DC : The Team ; [Vicksburg, MS] : Coastal Ecology Group, Waterways Experiment Station, U.S. Army Corps of Engineers, [1983]

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1. Bay scallop. 2. Estuaries—Atlantic Ocean. 3. Aquatic ecology—Atlantic Ocean. I. Neves, Richard J. II. Pardue, Garland B. III. National Coastal Ecosystems Team (U.S.) IV. U.S. Army Engineer Waterways Experiment Station. Coastal Ecology Group. V. Title. VI. Title: Bay scallop. OCLC 10666183

84-15342

I 49.89:82/11.13

Fay, Clemon W.

Species profiles : life histories and environmental requirements of coastal fishes and invertebrates (Mid-Atlantic) : surf clam / by Clemon W. Fay, Richard J. Neves, and Garland B. Pardue ; performed for National Coastal Ecosystems Team, Division of Biological Services, Fish and Wildlife Service, U.S. Dept. of the Interior. — Washington, DC : The Team ; [Vicksburg, MS] : Coastal Ecology Group, Waterways Experiment Station, U.S. Army Corps of Engineers, [1983]

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1. Clams—Atlantic Ocean. I. Neves, Richard J. II. Pardue, Garland B. III. National Coastal Ecosystems Team (U.S.) IV. U.S. Army Engineer Waterways Experiment Station. Coastal Ecology Group. V. Title. VI. Title: Surf clam. OCLC 10577595

84-15343

I 49.89:82/11.14

Robinette, H. Randall.

Species profiles : life histories and environmental requirements of coastal fishes and invertebrates (Gulf of Mexico) : bay anchovy and striped anchovy / by H. Randall Robinette ; performed for National Coastal Ecosystems Team, Division of Biological Services, Fish and Wildlife Service, U.S. Department of the Interior. — Washington, DC : The Team ; [Vicksburg, MS] : Coastal Ecology Group, Waterways Experiment Station, U.S. Army Corps of Engineers, [1983]

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1. Anchovies. 2. Fishes—Mexico, Gulf of. I. National Coastal Ecosystems Team (U.S.) II. U.S. Army Engineer Waterways Experiment Station. Coastal Ecology Group. III. Title. IV. Title: Bay anchovy and striped anchovy. OCLC 10553901

84-15344

I 49.89:82/69

Ecological characterization of the Mississippi Deltaic Plain region : a narrative with management recommendations / by Leonard M. Bahr, Jr. ... [et al.] ; prepared for National Coastal Ecosystems Team, Division of Biological Services, Fish and Wildlife Service, U.S. Department of the Interior. — Washington, DC : The Team, 1983.

xi, 189 p. : ill., maps ; 28 cm. "Fish and Wildlife Service, Minerals Management Service, U.S. Department of the Interior"—Cover. Distributed to depository libraries in microfiche. "September 1983." Bibliography: p. 172-189. "This study was conducted in cooperation with Minerals Management Service." "FWS/OBS-82/69." ●Item 611-R-1 (microfiche)

1. Coastal zone management—Mississippi. 2. Wetland ecology—Mississippi. I. Bahr, Leonard M. II. National Coastal Ecosystems Team (U.S.) III. United States. Minerals Management Service. OCLC 10612900

84-15345

I 49.89:83/01

The Ecology of Albemarle Sound, North Carolina : an estuarine profile / by B.J. Copeland ... [et al.] ; performed for National Coastal Ecosystems Team, Division of Biological Services, Fish and Wildlife Service, U.S. Department of the Interior. — Washington, DC : The Dept., 1983.

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1. Estuarine ecology — North Carolina. I. Copeland, B. J., 1936-. II. U.S. Fish and Wildlife Service. Division of Biological Services. III. National Coastal Ecosystems Team (U.S.) 83-600603 OCLC 10371513

84-15346

I 49.89:83/29

Nelson, R. Wayne.

Playa wetlands and wildlife on the southern Great Plains : a guide to habitat management / by R. Wayne Nelson, William J. Logan, Emily C. Weller ; performed for Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Department of the Interior. — Washington, DC : The Team : In cooperation with U.S. Environmental Protection Agency, 1984.

ix, 99 p. : ill. ; 28 cm. "R. Wayne Nelson and Associates, Inc." Distributed to depository libraries in microfiche. "September 1983." Includes bibliographies. Contract No.: FWS-14-16-0009-81-053. "FWS/OBS-83/29." ●Item 611-R-1 (microfiche)

1. Playas — Great Plains. 2. Wildlife management — Great Plains. I. Logan, William J. II. Weller, Emily C. III. Western Energy and Land Use Team. IV. U.S. Fish and Wildlife Service. Research and Development. V. United States. Environmental Protection Agency. VI. R. Wayne Nelson and Associates. VII. Title. OCLC 10708284

84-15347

I 49.89:83/33

Armour, Carl L.

Field methods and statistical analyses for monitoring small salmonid streams / by Carl L. Armour, Kenneth P. Burnham and William S. Platts. — Washington, DC : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Department of the Interior : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

viii, 200 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "December 1983." Includes bibliographies. "FWS/OBS-83/33." ●Item 280 (microfiche) S/N 024-010-00649-8 @ GPO \$7.00

1. Stream ecology — United States — Field work — Mathematical models. 2. Salmon. I. Burnham, Kenneth P. II. Platts, William S., 1928-. III. Western Energy and Land Use Team. IV. Title. OCLC 10714997

84-15348

I 49.89:83/35

Impacts of coal surface mining on 25 migratory bird species of high federal interest / edited by Judith Scherpelz Armbruster ; performed for Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Department of the Interior. — Washington, DC : The Division, 1984.

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1. Coal mines and mining — Environmental aspects — United States. 2. Birds, Protection of — United States. I. Armbruster, Judith Scherpelz. II. U.S. Fish and Wildlife

Service. Division of Biological Services. III. Title: Impacts of coal surface mining on twenty-five migratory bird species of high federal interest. OCLC 10675871

84-15349

I 49.97:82/10.12

Edwards, Elizabeth A.

Habitat suitability index models : common carp / by Elizabeth A. Edwards and Katie Twomey. — Washington, DC : Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, U.S. Dept. of the Interior, 1982.

v, 28 p. : ill. ; 28 cm. "Biological Services Program and Division of Ecological Services"—Cover. Distributed to depository libraries in microfiche. "July 1982." Bibliography: p. 23-28. "FWS/OBS-82/10.12." ●Item 612-H (microfiche)

1. Carp. 2. Habitat partitioning (Biology)—Mathematical models. I. Twomey, Katie. II. Western Energy and Land Use Team. III. Biological Services Program (U.S.) IV. U.S. Fish and Wildlife Service. Division of Ecological Services. V. Title. VI. Title: Common carp. OCLC 09243205

84-15350

I 49.97:82/10.13

Edwards, Elizabeth A.

Habitat suitability index models : smallmouth buffalo / by Elizabeth A. Edwards and Katie Twomey. — Washington, DC : Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, U.S. Dept. of the Interior, 1982.

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1. Smallmouth buffalo. 2. Habitat partitioning (Biology)—Mathematical models. I. Twomey, Katie. II. Western Energy and Land Use Team. III. Biological Services Program (U.S.) IV. U.S. Fish and Wildlife Service. Division of Ecological Services. V. Title. VI. Title: Smallmouth buffalo. OCLC 09243233

84-15351

I 49.97:82/10.29

Schroeder, Richard L.

Habitat suitability index models : eastern meadowlark / by Richard L. Schroeder and Patrick J. Sousa. — Washington, DC : Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, U.S. Dept. of the Interior, 1982.

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1. Meadowlarks. 2. Habitat partitioning (Biology)—Mathematical models. I. Sousa, Patrick J. II. Biological Services Program (U.S.) III. Western Energy and Land Use Team. IV. U.S. Fish and Wildlife Service. Division of Ecological Services. V. Title. VI. Title: Eastern meadowlark. OCLC 09164514

84-15352

I 49.97:82/10.30

Allen, Arthur W.

Habitat suitability index models : beaver / by Arthur W. Allen. — Washington, DC : Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, U.S. Dept. of the Interior, 1982.

v. 20 p. : ill. : 28 cm. "Biological Services Program and Division of Ecological Services"—Cover. Distributed to depository libraries in microfiche. "September 1982." Bibliography. p. 18-20. "FWS/OBS-82/10.30." ●Item 612-H (microfiche)

1. Beavers. 2. Habitat partitioning (Biology)—Mathematical models. I. Biological Services Program (U.S.) II. U.S. Fish and Wildlife Service. Division of Ecological Services. III. Western Energy and Land Use Team. IV. Title. V. Title: Beaver. OCLC 09164504

84-15353

I 49.97/82/10.31

Sikora, Walter B.

Habitat suitability index models : southern kingfish / by Walter B. Sikora and Jean Pantell Sikora ; prepared for National Coastal Ecosystems Team, Office of Biological Services, Fish and Wildlife Service, U.S. Dept. of the Interior. — Washington, DC : The Department, 1982.

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84-15354

I 49.97/82/10.35

Edwards, Elizabeth A.

Habitat suitability index models : longnose sucker / by Elizabeth A. Edwards. — Washington, DC : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of the Interior, 1983.

vi, 21 p. : ill. : 28 cm. "Habitat Evaluation Procedures Group, Western Energy and Land Use Team, U.S. Fish and Wildlife Service." Distributed to depository libraries in microfiche. "September 1983." Bibliography: p. 19-21. Contract No.: 98300-6930-81 (P.O.) "FWS/OBS-82/10.35." ●Item 612-H (microfiche)

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84-15355

I 49.97/82/10.43

Sousa, Patrick J.

Habitat suitability index models : wood duck / by Patrick J. Sousa and Adrian H. Farmer. — Washington, DC : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife, U.S. Dept. of the Interior, 1984.

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1. Habitat partitioning (Biology)—Mathematical models. 2. Wood-duck. I. Farmer, Adrian H. II. Western Energy and Land Use Team. III. Title. IV. Title: Wood duck. OCLC 10340859

84-15356

I 49.97/82/10.44

Sousa, Patrick J.

Habitat suitability index models : baird's sparrow / by Patrick J. Sousa and W. Neil McDonal. — Washington, DC : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of the Interior, 1983.

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1. Sparrows. 2. Habitat partitioning (Biology)—Mathematical models. I. McDonal, W. Neil. II. Western Energy and Land Use Team. III. Title. IV. Title: Baird's sparrow. OCLC 10340789

84-15357

I 49.97/2.82/10.36

Edwards, Elizabeth A.

Habitat suitability information : smallmouth bass / by Elizabeth A. Edwards, Glen Gebhart and O. Eugene Maughan ; performed for Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Department of the Interior. — Washington, DC : The Team, 1983.

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1. Habitat partitioning (Biology)—Mathematical models. 2. Fish habitat improvement—United States—Mathematical models. 3. Smallmouth bass. I. Gebhart, Glen. II. Maughan, O. Eugene. III. Oklahoma Cooperative Fishery Research Unit. IV. Western Energy and Land Use Team. V. Title. VI. Title: Smallmouth bass. OCLC 10312459

84-15358

I 49.97/2.82/10.41

Habitat suitability information : blacknose dace / by Joan G. Trial ... [et al.] ; performed for Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Department of the Interior. — Washington, DC : The Team, 1983.

vi, 28 p. : ill. : 28 cm. Distributed to depository libraries in microfiche. "September 1983." Bibliography: p. 26-28. "FWS/OBS-82/10.41." ●Item 612-H (microfiche)

1. Rhinichthys. 2. Habitat partitioning (Biology)—Mathematical models. 3. Fish habitat improvement—United States—Mathematical models. I. Trial, Joan G. II. Western Energy and Land Use Team. III. Title: Blacknose dace. OCLC 10311649

84-15359

I 49.97/2.82/10.48

Habitat suitability information : fallfish / by Joan G. Trial ; performed for Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Department of the Interior. — Washington, DC : The Team, 1984.

vi, 15 p. : ill. : 28 cm. "Maine Cooperative Fishery Research Unit, University of Maine." Distributed to depository libraries in microfiche. "September 1983." Bibliography: p. 14-15. "FWS/OBS-82/10.48." Contract No.: 92381-0104-81. ●Item 612-H (microfiche)

1. Semotilus. 2. Habitat partitioning (Biology)—Mathematical models. I. Trial, Joan G. II. Western Energy and Land Use Team. III. University of Maine at Orono. Cooperative Fishery Unit. IV. Title: Fallfish. OCLC 10340798

84-15360

I 49.97/2:82/10.55

Krieger, Douglas A.

Habitat suitability information : yellow perch / by Douglas A. Krieger, James W. Terrell, Patrick C. Nelson ; performed for Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Department of the Interior. — Washington, DC : The Team, 1984.

viii, 37 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "December 1983." Bibliography: p. 32-36. "FWS/OBS-82/10.55." ●Item 612-H (microfiche)

1. Perch. 2. Habitat selection. 3. Aquatic biology — Canada. 4. Aquatic biology — United States. I. Terrell, James W. II. Nelson, Patrick C. III. Western Energy and Land Use Team. IV. Title. V. Title: Yellow perch. OCLC 10641050

LAND MANAGEMENT BUREAU

Interior Dept.

Washington, DC 20240

84-15361

I 53.20:363

Willow planting for riparian habitat improvement / by D. Cal McCluskey ... [et al.]. — Denver, CO? : U.S. Dept. of the Interior, Bureau of Land Management : Copies available from Bureau of Land Management, Printed Materials Distribution Center ; Springfield, VA : National Technical Information Service, U.S. Dept. of Commerce [distributor, 1983]

21 p. : ill. ; 28 cm. — (Technical note ; 363) Distributed to depository libraries in microfiche. "September 1983." Bibliography: p. 17-18. ●Item 629-E-1 (microfiche)

1. Submerged lands — United States. 2. Willows — United States. 3. Wildlife habitat improvement — United States. I. McCluskey, D. Cal. II. United States. Bureau of Land Management. III. Series: Technical note (United States. Bureau of Land Management) ; 363. OCLC 10612894

INTERSTATE COMMERCE COMMISSION

Washington, DC 20423

84-15362

IC 1.1:983

United States. Interstate Commerce Commission.

Annual report / Interstate Commerce Commission. Washington, D.C. : The Commission : For sale by the Supt. of Docs., U.S. G.P.O., [1983- Supt. of Docs., U.S. Govt. Print. Off., Washington, DC 20402

v. : ill. ; 24 cm.

Annual

\$4.00

1983- At head of title, 1983- : ICC Report covers fiscal year 1983. Vols. for 1983- distributed to depository libraries in microfiche. ●Item 673 (microfiche) S/N 026-000-01238-4 Continues: United States. Interstate Commerce Commission. Annual report of the Interstate Commerce Commission

1. United States. Interstate Commerce Commission — Periodicals. 2. Interstate commerce — Periodicals. I. Title. OCLC 10631345

UNITED STATES INTERNATIONAL TRADE COMMISSION

Washington, DC 20436

84-15363

ITC 1.11:1-8-43

McCarty, Timothy P.

Summary of trade and tariff information : processed vegetables, N.E.C. : TSUS items 140.09-140.46, 140.54-140.65, 140.74-140.76, 141.05-141.85, and 141.87-141.98. — Washington, D.C. : U.S. International Trade Commission, [1984]

v, 73 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the Tariff Schedules of the United States." Distributed to depository libraries in microfiche. "February 1984." Includes bibliographical references. "Control no. 1-8-43." ●Item 982-B (microfiche)

1. Vegetable processing — United States. 2. Vegetable trade — United States. I. United States International Trade Commission. II. Title. III. Title: Processed vegetables, N.E.C. IV. Series. OCLC 10613882

84-15364

ITC 1.11:1-9-41

Burket, Stephen D.

Summary of trade and tariff information : certain tropical and specialty fruits : TSUS items 146.30-146.44, 146.87, 147.38-147.54, 147.80-147.08, 148.60, 148.65, 148.90-149.15, 149.40-149.60, 152.00, 152.43-152.60, 152.65, and 152.72. — Washington, D.C. : U.S. International Trade Commission, 1983.

iv, 46 p. ; 28 cm. — (USITC publication ; 841) Cover title. Distributed to depository libraries in microfiche. "December 1983." ●Item 982-B (microfiche)

1. Fruit trade — United States. 2. Tropical fruit — United States. I. United States International Trade Commission. II. Title. III. Title: Certain tropical and specialty fruits. IV. Series. OCLC 10626105

84-15365

ITC 1.11:1-12-8/supp.

Summary of trade and tariff information : malt beverages : TSUS item 167.05. — Washington, D.C. : U.S. International Trade Commission, [1983]

iii, 19 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the tariff schedules of the United States." Distributed to depository libraries in microfiche. "October 1983." Includes bibliographical references. Control no. 1-12-8 (supp.) ●Item 982-B (microfiche)

1. Brewing industry — United States — Statistics. 2. Malt liquors — Statistics. I. United States International Trade Commission. II. Title: Malt beverages. III. Series. OCLC 10617105

84-15366

ITC 1.11:1-14-42

Reeder, John G.

Summary of trade and tariff information : animal fats, hardened or hydrogenated oils, and greases : TSUS item nos. 177.02-177.62, and 178.05-178.30. — Washington, D.C. : U.S. International Trade Commission, [1984]

iv, 57 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the Tariff Schedules of the United States." Distributed to depository libraries in microfiche. "February 1984." Includes bibliographical references. "Control no. 1-14-42." ●Item 982-B (microfiche)

1. Oil industries — United States — Statistics. 2. Vegetable oils — United States — Statistics. 3. Tallow — Statistics. I. United States International Trade Commission. II. Title.

III. Title: Animals fats, hardened or hydrogenated oils, and greases. IV. Series. OCLC 10614016

84-15367

ITC 1.11:2-2-18

Westcot, Thomas R.

Summary of trade and tariff information : cork, cork products, and articles of unspun fibrous vegetable materials : TSUS items 220.05-222.64. — Washington, D.C. : U.S. International Trade Commission, [1983.]

i v. (loose-leaf) ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the tariff schedules of the United States." Distributed to depository libraries in microfiche. "December 1983." "Control no. 2-2-18." ●Item 982-B (microfiche)

1. Cork. 2. Cork industry — United States. I. United States International Trade Commission. II. Title. III. Title: Cork, cork products, and articles of unspun fibrous vegetable materials. IV. Series. OCLC 10633626

84-15368

ITC 1.11:2-3-15

Jensen, Leonard.

Summary of trade and tariff information : gypsum board and other building boards : TSUS items 475.70, 245.80, and 245.90. — Washington, D.C. : U.S. International Trade Commission, [1983]

iii, 24 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the tariff schedules of the United States." Distributed to depository libraries in microfiche. "November 1983." Control no. 2-3-15. ●Item 982-B (microfiche)

1. Gypsum — United States. 2. Wall board. 3. Plaster board. I. United States International Trade Commission. II. Title. III. Title: Gypsum board and other building boards. IV. Series. OCLC 10617009

84-15369

ITC 1.11:3-4-25

Chiriaco, Amerigo C.

Summary of trade and tariff information : lace netting, nonwoven, ornamented, and related fabrics : TSUS items 350.00-355.27. — Washington, D.C. : U.S. International Trade Commission, [1983]

v, 41 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the Tariff Schedules of the United States." Distributed to depository libraries in microfiche. "October 1983." "Control No. 3-4-25." ●Item 982-B (microfiche)

1. Lace and lace making — United States. 2. Textile industry — United States. I. United States International Trade Commission. II. Title. III. Title: Lace, netting, nonwoven, ornamented, and related fabrics. IV. Series. OCLC 10626321

84-15370

ITC 1.11:3-4-9/supp.

McGuey, Pamela.

Summary of trade and tariff information : broadwoven fabrics of wool : TSUS items 336.10-366.64 and 357.20. — Washington, D.C. : U.S. International Trade Commission, [1983.]

i v. (loose-leaf) ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the tariff schedules of the United States." Distributed to depository libraries in microfiche. "October 1983." Includes bibliographical references. "Control no. 3-3-4-9 (supp.)" ●Item 982-B (microfiche)

1. Wool trade and industry — United States — Statistics. 2. Woolen and worsted manufacture — United States — Statistics. I. United States International Trade Commission. II.

Title. III. Title: Broadwoven fabrics of wool. IV. Series. OCLC 10633636

84-15371

ITC 1.11:4-10-7/supp.

Foreso, Cynthia B.

Summary of trade and tariff information : natural gas and certain components : TSUS item 475.15 / [prepared principally by Cynthia B. Foreso and Douglas R. Robinson]. — Washington, D.C. : U.S. International Trade Commission, [1983]

23 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the tariff schedules of the United States." Distributed to depository libraries in microfiche. "November 1983." Includes bibliographical references. Control no. 4-10-7 (supp.) ●Item 982-B (microfiche)

1. Gas, Natural — United States — Statistics. 2. Gas industry — United States — Statistics. I. Robinson, Douglas R. II. United States International Trade Commission. III. Title: Natural gas and certain components. IV. Series. OCLC 10617002

84-15372

ITC 1.11:6-4-47

Tsapogas, John.

Summary of trade and tariff information : boilers, turbines, related machinery, and parts : TSUS items 660.10, 660.15, 660.25-660.35, 660.74, and 660.76. — Washington, D.C. : U.S. International Trade Commission, [1983]

v, 34 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the Tariff Schedules of the United States." Distributed to depository libraries in microfiche. "December 1983." Includes bibliographical references. "Control no. 6-4-47." ●Item 982-B (microfiche)

1. Steam-engines — United States — Statistics. 2. Steam-engines — United States — Equipment and supplies. I. United States International Trade Commission. II. Title. III. Title: Boilers, turbines, and related machinery, and parts. IV. Series. OCLC 10626747

84-15373

ITC 1.11:6-4-48

Slingerland, David W.

Summary of trade and tariff information : centrifuges and filtering and purifying equipment : TSUS items 661.75-661.97. — Washington, D.C. : U.S. International Trade Commission, [1984]

vi, 30 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the Tariff Schedules of the United States." Distributed to depository libraries in microfiche. "February 1984." Includes bibliographical references. "Control no. 6-4-48." ●Item 982-B (microfiche)

1. Centrifuges. 2. Filters and filtration. 3. Air — Purification — Equipment and supplies. I. United States International Trade Commission. II. Title. III. Title: Centrifuges and filtering and purifying equipment. IV. Series. OCLC 10616305

84-15374

ITC 1.11:6-6-8/supp.

Ladomirak, Deborah C.

Summary of trade and tariff information : rail locomotives and rolling stock : TSUS item 690.05-690.40. — Washington, D.C. : U.S. International Trade Commission, [1983]

iii, 18 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the tariff schedules of the United States." Distributed to depository libraries in microfiche. "August 1983." Includes bibliographical references. Control no. 6-6-8 (supp.) ●Item 982-B (microfiche)

1. Railroads — United States — Rolling-Stock — Marketing — Statistics. 2. Locomotives — United States — Marketing — Statistics.

ing—Statistics. I. United States International Trade Commission. II. Title. III. Title: Rail locomotives and rolling stock. IV. Series. OCLC 10616909

84-15375

ITC 1.11:7-2-32

Wilson, Cynthia S.

Summary of trade and tariff information : watches, watch cases, clocks, and timing devices : TSUS items 688.36-688.39, 715.05-721.20. — Washington, D.C. : U.S. International Trade Commission, [1983]

v, 41 p. ; 28 cm. — (USITC publication ; 841) "Prepared in terms of the Tariff Schedules of the United States." Distributed to depository libraries in microfiche. "December 1983." "Control No. 7-2-32." ●Item 982-B (microfiche)

1. Clock and watch making—United States. 2. Tariff on watches—United States. 3. Tariff on clocks—United States. I. United States International Trade Commission. II. Title. III. Title: Watches, watch cases, clocks, and timing devices. IV. Series. OCLC 10626586

84-15376

ITC 1.11:7-9-2/2

Mebane, Doris B.

Supplement to summary of trade and tariff information : fireworks : TSUS item 755.15. — Washington, D.C. : U.S. International Trade Commission, [1983-]

1 v. (loose-leaf) ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the tariff schedules of the United States." Distributed to depository libraries in microfiche. "June 1983." "Control no. 7-9-2 (second supp.)" ●Item 982-B (microfiche)

1. Fireworks—United States—Statistics. I. United States International Trade Commission. II. Title. III. Title: Fireworks. IV. Series. OCLC 10633645

84-15377

ITC 1.11:7-12-10/supp.

Taylor, Edward J.

Summary of trade and tariff information : film, sheet, and profile forms of plastics and rubber, TSUS items 771.20-771.55. — Washington, D.C. : United States International Trade Commission, [1983]

iii, 27 p. ; 28 cm. — (USITC publication ; 841) Cover title. Distributed to depository libraries in microfiche. "December 1983." "Prepared in terms of the Tariff Schedules of the United States." "Control no. 7-12-10 (Supp.)" Includes bibliographical references. ●Item 982-B (microfiche)

1. Plastics industry and trade—Statistics. 2. Rubber industry and trade—Statistics. I. United States International Trade Commission. II. Title. III. Title: Film, sheet, and profile forms of plastics and rubber. IV. Series. OCLC 10625962

84-15378

ITC 1.12:22-46

United States International Trade Commission.

Certain articles containing sugar : report to the President on investigation no. 22-46 under section 22 of the Agricultural Adjustment Act. — Washington, D.C. : U.S. International Trade Commission, [1983]

iv, 49, 105 p. ; 28 cm. — (USITC publication ; 1462) Cover title. Distributed to depository libraries in microfiche. "December 1983." Includes bibliographical references. ●Item 980-E (microfiche)

1. Sugar—Manufacture and refining—United States. 2. Sugar—Prices—United States. 3. Sugar trade—United States. I. Title. II. Series. OCLC 10416146

84-15379

ITC 1.12:332-154

U.S. trade-related employment : final report on investigation no. 332-154 under section 332 of the Tariff Act of 1930. — Washington, D.C. : U.S. International Trade Commission, [1983]

vi, 126 p. ; 28 cm. — (USITC publication ; 1445) Cover title. Distributed to depository libraries in microfiche. "October 1983." Bibliography: p. 73-75. ●Item 980-E (microfiche)

1. Foreign trade and employment—United States—Statistics. I. United States International Trade Commission. II. Title: US trade-related employment. III. Series. OCLC 10235139

84-15380

ITC 1.12:332-160

Watkins, Ralph.

A competitive assessment of the U.S. video game industry : report on investigation no. 332-160 under section 332(b) of the Tariff Act of 1930. — Washington, D.C. : U.S. International Trade Commission, [1984]

xiv, 84 p. ; ill. ; 28 cm. — (USITC publication ; 1501) Cover title. Distributed to depository libraries in microfiche. "March 1984." Includes bibliographical references. ●Item 980-E (microfiche)

1. Video games—Industries. I. United States International Trade Commission. II. Title. III. Title: A competitive assessment of the US video game industry. IV. Series. OCLC 10617820

84-15381

ITC 1.12:332-163

Trends in international trade in nonpowered handtools : report to the Committee on Ways and Means, U.S. House of Representatives on investigation no. 332-163 under section 332 of the Tariff Act of 1930. — Washington, D.C. : U.S. International Trade Commission, [1984]

1 v. (various pagings) ; ill. ; 28 cm. — (USITC publication ; 1485) Cover title. Distributed to depository libraries in microfiche. "February 1984." Includes bibliographical references. ●Item 980-E (microfiche)

1. Tools. I. United States International Trade Commission. II. Series. OCLC 10516245

84-15382

ITC 1.12:332-165

The Implications of foreign-trade zones for U.S. industries and for competitive conditions between U.S. and foreign firms : report to the Committee on Ways and Means, U.S. House of Representatives, on investigation no. 332-165 under section 332(g) of the Tariff Act of 1930. — Washington, D.C. : U.S. International Trade Commission, [1984]

xii, 109 p. ; forms, maps ; 28 cm. — (USITC publication ; 1496) Cover title. "February 1984." Includes bibliographical references. Contains confidential information.

1. Free ports and zones—United States. 2. Commerce. I. United States International Trade Commission. II. Series. OCLC 10617949

84-15383

ITC 1.12:337-TA-133

United States International Trade Commission.

In the matter of certain vertical milling machines and parts, attachments, and accessories thereto : investigation no. 337-TA-133. — Washington, D.C. : U.S. International Trade Commission, [1984]

3, 47 p. ; 28 cm. — (USITC publication ; 1512) Cover title. Distributed to depository libraries in microfiche. "March 1984." Includes bibliographical references. ●Item 980-E (microfiche)

I. Milling machinery — Trade and manufacture. 2. Mills and mill-work — Equipment and supplies. I. Title. II. Title: Certain vertical milling machines and parts, attachments, and accessories thereto. III. Series. OCLC 10614117

84-15384

ITC 1.12:337-TA-137

United States International Trade Commission.

In the matter of certain heavy-duty staple gun tackers : investigations no. 337-TA-137. — Washington, D.C. : U.S. International Trade Commission, [1984]

116, [35] p. : 28 cm. — (USITC publication ; 1506) Cover title. Distributed to depository libraries in microfiche. "March 1984." Includes bibliographical references. ●Item 980-E (microfiche)

1. Staples and stapling machines. I. Title. II. Title: Certain heavy-duty staple gun tackers. III. Series. OCLC 10616074

84-15385

ITC 1.12:337-TA-139

United States International Trade Commission.

In the matter of certain caulking guns : investigations no. 337-TA-139. — Washington, D.C. : U.S. International Trade Commission, [1984]

120, [47] p. : ill. ; 28 cm. — (USITC publication ; 1507) Cover title. Distributed to depository libraries in microfiche. "March 1984." Includes bibliographical references. ●Item 980-E (microfiche)

1. Caulking — Equipment and supplies — Patents. 2. Caulking — Equipment and supplies — Design and construction. I. Title. II. Title: Certain caulking guns. III. Series. OCLC 10616775

84-15386

ITC 1.12:337-TA-140

United States International Trade Commission.

In the matter of certain personal computers and components thereof : investigation no. 337-TA-140. — Washington, D.C. : U.S. International Trade Commission, [1984]

49, [14] p. : ill. ; 28 cm. — (USITC publication ; 1504) Cover title. Distributed to depository libraries in microfiche. "March 1984." Includes bibliographical references. ●Item 980-E (microfiche)

1. Microcomputers — Patents. 2. Microcomputers — Design and construction. I. Title. II. Title: Certain personal computers and components thereof. III. Series. OCLC 10615673

84-15387

ITC 1.12:701-TA-190/final

United States International Trade Commission.

Nitrocellulose from France : determination of the Commission in investigation no. 701-TA-190 (final) under the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1983]

iii, 25, 52 p. ; 28 cm. — (USITC publication ; 1390) Cover title. Distributed to depository libraries in microfiche. "June 1983." Includes bibliographical references. ●Item 980-E (microfiche)

1. Nitrocellulose. I. Title. II. Title: Determination of the Commission in investigation no. 701-TA-190 (final) under the Tariff Act of 1930, together with the information obtained in the investigation. III. Series. OCLC 09635516

84-15388

ITC 1.12:701-TA-205/prelim.

Certain carbon steel products from Brazil : determinations of the Commission in investigations nos. 701-TA-205-207 (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigations, determinations of the Commission in investigations nos. 731-TA-153 and 154 (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigations / [prepared by Judith Zeck ... et al.] — Washington, D.C. : United States International Trade Commission, [1983]

1 v. (various pagings) ; 28 cm. — (USITC publication ; 1470) Cover title. Distributed to depository libraries in microfiche. "December 1983." Includes bibliographical references. ●Item 980-E (microfiche)

1. Steel industry and trade — Brazil. 2. Steel industry and trade — United States. 3. Brazil — Commerce. 4. United States — Commercial policy. I. Zeck, Judith. II. United States International Trade Commission. III. Series. OCLC 10416183

84-15389

ITC 1.12:701-TA-210/prelim.

United States International Trade Commission.

Certain table wine from France and Italy : determinations of the Commission in investigation nos. 701-TA-210 and 211 (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigations ; determinations of the Commission in investigation nos. 731-TA-167 and 168 (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigations. — Washington, D.C. : U.S. International Trade Commission, [1984]

iii, 21, A-50 p. : ill. ; 28 cm. — (USITC publication ; 1502) Cover title. Distributed to depository libraries in microfiche. "March 1984." Includes bibliographical references. ●Item 980-E (microfiche)

1. Wine and wine making — France. 2. Wine and wine making — Italy. I. Title. II. Title: Certain table wine from France and Italy. III. Series. OCLC 10616172

84-15390

ITC 1.12:701-TA-212/prelim.

United States International Trade Commission.

Certain carbon steel products from Argentina, Australia, Finland, South Africa, and Spain : determination of the Commission in investigations nos. 701-TA-212 (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigation ; determinations of the Commission in investigations nos. 731-TA-169 through 182 (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigations / [prepared by Judith Zeck ... et al.]. — Washington, D.C. : United States International Trade Commission, [1984]

1 v. (various pagings) ; 28 cm. — (USITC publication ; 1610) Cover title. "March 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 980-E (microfiche)

1. Steel industry and trade. 2. Steel industry and trade — United States. 3. United States — Commercial policy. I. Zeck, Judith. II. Title. III. Series. OCLC 10667314

84-15391

ITC 1.12:731-TA-116/final

United States International Trade Commission.

Carton-closing staples and nonautomatic carton-closing staple machines from Sweden : determinations of the Commission in investigations nos. 731-TA-116-117 (final) under the Tariff Act of 1930, together with the information obtained in

the investigations. — Washington, D.C. : U.S. International Trade Commission, 1983.

iii, 42, A-60 p. : ill. : 28 cm. — (USITC publication ; 1454) Distributed to depository libraries in microfiche. "December 1983." ●Item 980-E (microfiche)

I. Staples and stapling machines. I. Title. II. Series. OCLC 10282308

84-15392

ITC 1.12:731-TA-123/final

United States International Trade Commission.

Certain flat-rolled carbon steel products from Brazil : determination of the Commission in investigation no. 731-TA-123 (final) under the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1984]

v, 15, A-75 p. : 28 cm. — (USITC publication ; 1499) Cover title. Distributed to depository libraries in microfiche. "March 1983." Includes bibliographical references. ●Item 980-E (microfiche)

1. Steel industry and trade — Brazil. 2. Steel industry and trade — United States. I. Title. II. Series. OCLC 10616217

84-15393

ITC 1.12:731-TA-125/final

Potassium permanganate from the People's Republic of China : determination of the Commission in investigation no. 731-TA-125 (final) under the Tariff Act of 1930, together with the information obtained in the investigation / [Robert Carpenter ... et al.] — Washington, D.C. : United States International Trade Commission, [1984]

21, A-21 p. : 28 cm. — (USITC publication ; 1480) Cover title. Distributed to depository libraries in microfiche. "January 1984." Includes bibliographical references. ●Item 980-E (microfiche)

1. Potassium permanganate. 2. China — Commerce. 3. United States — Commercial policy. I. Carpenter, Robert. II. United States International Trade Commission. III. Series. OCLC 10518246

84-15394

ITC 1.12:731-TA-126/final

Potassium permanganate from Spain : determination of the Commission in investigation no. 731-TA-126 (final) under the Tariff Act of 1930, together with the information obtained in the investigation / [Robert Carpenter ... et al.] — Washington, D.C. : United States International Trade Commission, [1984]

iii, 10, A-56 p. : 28 cm. — (USITC publication ; 1474) Cover title. Distributed to depository libraries in microfiche. "January 1984." Includes bibliographical references. ●Item 980-E (microfiche)

1. Potassium permanganate. 2. Spain — Commerce. 3. United States — Commercial policy. I. Carpenter, Robert. II. United States International Trade Commission. III. Series. OCLC 10400255

84-15395

ITC 1.12:731-TA-130/final

United States International Trade Commission.

Chloropicrin from the People's Republic of China : determination of the Commission in investigation no. 731-TA-130 (final) under the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, 1984.

iii, 9, A-59 p. : ill. : 28 cm. — (USITC publication ; 1505) Cover title. "March 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 980-E (microfiche)

1. Chloropicrin. 2. Fumigation. 3. Pesticide industry — China. 4. Pesticide industry — United States. I. Title. II. Series. OCLC 10617903

84-15396

ITC 1.12:731-TA-131/prelim.

United States International Trade Commission.

Certain welded carbon steel pipes and tubes from the Republic of Korea and Taiwan : determination of the Commission in investigations nos. 731-TA-131 and 132 (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigations. — Washington, D.C. : U.S. International Trade Commission, [1983]

iii, 19, 46 p. : ill. : 28 cm. — (USITC publication ; 1389) Cover title. Distributed to depository libraries in microfiche. "June 1983." Includes bibliographical references. ●Item 980-E (microfiche)

1. Tariff on steel pipe — United States. 2. Tariff on steel tubes — United States. 3. Steel industry and trade — Korea (South). 4. Steel industry and trade — Taiwan. I. Title. II. Title: Determination of the Commission in investigations nos. 731-TA-131 and 132 (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigations. III. Series. OCLC 09635590

84-15397

ITC 1.12:731-TA-134/final

United States International Trade Commission.

Color television receivers from the Republic of Korea and Taiwan : determinations of the Commission in investigations nos. 731-TA-134 and 135 (final) under the Tariff Act of 1930, together with the information obtained in the investigations. — Washington, D.C. : U.S. International Trade Commission, [1984]

iv, 18, A-115 p. : 28 cm. — (USITC publication ; 1514) Cover title. Distributed to depository libraries in microfiche. "April 1984." Includes bibliographical references. ●Item 980-E (microfiche)

1. Television industry — Korea. 2. Television industry — Taiwan. 3. Television industry — United States. 4. Television — Receivers and reception. I. Title. II. Series. OCLC 10674582

84-15398

ITC 1.12:731-TA-161/prelim.

United States International Trade Commission.

Titanium sponge from Japan and the United Kingdom : determinations of the Commission in investigations nos. 731-TA-161 and 162 (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigations. — Washington, D.C. : U.S. International Trade Commission, [1984]

iii, 24, 54 p. : 28 cm. — (USITC publication ; 1477) Cover title. Distributed to depository libraries in microfiche. "January 1984." Includes bibliographical references. ●Item 980-E (microfiche)

I. Titanium sponge. I. Title. II. Series. OCLC 10516231

84-15399

ITC 1.12:731-TA-164/prelim.

United States International Trade Commission.

Stainless steel sheet and strip from Spain : determination of the Commission in investigation no. 731-TA-164 (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1984]

iii, 17, 51 p. : 28 cm. — (USITC publication ; 1495) Cover title. Distributed to depository libraries in microfiche.

"February 1984." Includes bibliographical references.

●Item 980-E (microfiche)

1. Steel, Stainless.
2. Steel strip.
3. Steel industry and trade—Spain.
4. Steel industry and trade—United States.

I. Title. II. Series. OCLC 10616541

84-15400

ITC 1.12:731-TA-165/prelim.

United States International Trade Commission.

Certain valves, nozzles, and connectors of brass from Italy for use in fire protection systems : determination of the Commission on investigation no. 731-TA-165 (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1984]

iii, 14, A-56 p. ; 28 cm. — (USITC publication ; 1500)
Cover title. Distributed to depository libraries in microfiche.
"March 1984." Includes bibliographical references. ●Item 980-E (microfiche)

1. Brass industry and trade—Italy.
 2. Brass industry and trade—United States.
 3. Fire fighting equipment industry—Italy.
 4. Fire fighting equipment industry—United States.
- I. Title. II. Title: Certain valves, nozzles, and connectors of brass from Italy for use in fire protection systems. III. Series. OCLC 10616890

84-15401

ITC 1.15/2:982

U.S. trade shifts in selected commodity areas (Annual)

U.S. trade shifts in selected commodity areas / [prepared by the Office of Industries and the Office of Data Systems]. Washington, D.C. : U.S. International Trade Commission, U.S. International Trade Commission, Washington, D.C. 20436

v. : ill. ; 28 cm. (USITC publication ; 1378)

Annual Title from cover. 1982. Description based on: 1982. Vols. for (1982-) distributed to depository libraries in microfiche. Data is also compiled quarterly in publication of same title. ●Item 980-E-7 (microfiche)

1. United States—Commerce—Statistics—Periodicals.
- II. United States International Trade Commission. Office of Industries.
- III. United States International Trade Commission. Office of Data Systems.
- III. Series. OCLC 10640183

JUSTICE DEPARTMENT

Washington, DC 20530

Additional entries follow FBI entries.

84-15402

J 1.8:Y 8

Young American medals regulations. — [Washington, D.C.?] : U.S. Dept. of Justice, Office of Public Affairs, [1983?]

6 p. ; 24 cm. ●Item 717-A

1. Medals—United States.
 2. Youth—United States.
- I. United States. Dept. of Justice. Office of Public Affairs. OCLC 10658166

FEDERAL BUREAU OF INVESTIGATION

Justice Dept.

Washington, DC 20535

84-15403

J 1.14/7:5:980

Law enforcement officers killed / U.S. Department of Justice, Federal Bureau of Investigation. [Washington, D.C.] : The Bureau, [1982] U.S. Dept. of Justice, Federal Bureau of Investigation, Washington, D.C. 20535

v. : 26-28 cm. (Uniform crime reports)

Annual

Began with 1977.

-1981. Title from cover. 1980. Description based on: 1981. ●Item 722-A ISSN 0191-2712 Continues: Law enforcement officers killed, summary ISSN 0364-3743 Merged with Assaults on federal officers ISSN 0148-4257 (DLC) 77643124to form Law enforcement officers killed and assaulted

1. Police murders—United States—Periodicals.
- I. United States. Federal Bureau of Investigation.
- II. Series: Uniform crime reports (Washington, D.C.) HV7245.F43a 79-644355 //r84 363.23/2 OCLC 04412836

84-15404

J 1.14/7:5:981

Law enforcement officers killed / U.S. Department of Justice, Federal Bureau of Investigation. [Washington, D.C.] : The Bureau, [1982] U.S. Dept. of Justice, Federal Bureau of Investigation, Washington, D.C. 20535

v. : 26-28 cm. (Uniform crime reports)

Annual

Began with 1977.

-1981. Title from cover. 1981. Description based on: 1981. ●Item 722-A ISSN 0191-2712 Continues: Law enforcement officers killed, summary ISSN 0364-3743 Merged with Assaults on federal officers ISSN 0148-4257to form Law enforcement officers killed and assaulted

1. Police murders—United States—Periodicals.
- I. United States. Federal Bureau of Investigation.
- II. Series: Uniform crime reports (Washington, D.C.) HV7245.F43a 79-644355 //r84 363.23/2 OCLC 04412836

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84-15405

J 28.2:P 75/10

Efficient use of police resources. — Washington, D.C. : U.S. Dept. of Justice, National Institute of Justice, 1984.

16 p. : ill. ; 23 x 10 cm. Cover title. Bibliography: p. 14-16. ●Item 718-A

1. Police administration—United States.
- I. National Institute of Justice (U.S.) OCLC 10692122

JUVENILE JUSTICE AND DELINQUENCY PREVENTION OFFICE

Justice Dept.

Washington, DC 20531

84-15406

J 32.2:Se 6

Serious juvenile crime : a redirected federal effort. — Washington, D.C. : U.S. Dept. of Justice, Office of Juvenile Justice and Delinquency Prevention, [1984]

III, 24 p. : ill. ; 23 cm. "Report of the National Advisory Committee for Juvenile Justice and Delinquency Prevention." "March 1984." Includes bibliographical references. ●Item 718-A-5

1. Juvenile delinquency—United States—Prevention.
- I. United States. Office of Juvenile Justice and Delinquency Prevention.
- II. United States. National Advisory Committee for Juvenile Justice and Delinquency Prevention. OCLC 10609593

COURT OF CLAIMS
Washington, DC 20005

84-15407

Ju 3.9:230

United States. Court of Claims.

Cases decided in the United States Court of Claims ... with report of decisions of the Supreme Court in Court of Claims cases / reported by Audrey Bernhardt, reporter. Washington : U.S. Court of Claims : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

\$29.00 Spine title: Court of Claims reports v. 113-139 Spine title: U.S. Court of Claims reports v. 140- Vol. 230, Feb. 11-June 4, 1982 erratum for v. 228. Description based on: Vol. 216 (Mar. 1 to Apr. 30, 1978) Indices: Vols. 172-181 with v. 182; v. 172-190 with v. 191; v. 191-200 with v. 201; v. 201-210 with v. 212. Reporters: James A. Hoyt (v. 113-132); Thomas C. Batchelor (v. 133-142); Margaret Hunter Pierce (v. 143-185); Audrey Bernhardt (v. 186-) ●Item 730 S/N 028-000-00076-6 Continues: United States. Court of Claims. Cases decided in the Court of Claims of the United States ... with report of decisions of the Supreme Court in Court of Claims cases 1863/65-1948/49

1. Law reports, digests, etc. — United States — Periodicals.
2. United States — Claims — Periodicals. I. Bernhardt, Audrey, reporter. II. United States. Supreme Court. III. Title. OCLC 07891288

SUPREME COURT
Washington, DC 20543

84-15408

Ju 6.8:454

United States. Supreme Court.

United States reports : cases adjudged in the Supreme Court at ... Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 24 cm.

Irregular

\$30.00

Began with v. 108 in 1882. Other title: Cases adjudged in the Supreme Court at ... Vol. 454, Oct. 5, 1981 through Jan. 12, 1982. Description based on: Vol. 437 (June 14 through June 23, 1978) Reporters: -439, Henry Putzel, Jr. — 440-Henry C. Lind. Cumulates: United States. Supreme Court. Official reports of the Supreme Court, ISSN 0364-0973. ●Item 741 S/N 028-001-00423-7 Continues: United States. Supreme Court. United States Reports, Supreme Court

1. Law reports, digests, etc. — United States — Periodicals.
I. Lind, Henry C., reporter. II. Putzel, Henry, reporter. III. Title. OCLC 04384322

**COURT OF CUSTOMS AND PATENT
APPEALS**

Washington, DC 20439

84-15409

Ju 7.5:69

United States. Court of Customs and Patent Appeals.

Cases decided in United States Court of Customs and Patent Appeals : customs cases adjudged in the Court of Customs and Patent Appeals / Helen G. Nassif, reporter of decisions. Washington : The Court : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$12.00

Began with v. 54 (1966/67). Spine title: U.S. Court of Customs and Patent Appeals reports (v. 67-) Vol. 69, Oct. 1981-Oct. 1982. Description based on: Vol. 66 (Oct. 1978 to Oct. 1979) Vols. for 1966/67-1971/72 issued in 2 parts; pt. 1, containing the customs cases, and pt. 2 containing the patent cases. Reporters: 1966-67 - 1978-1979, Helen G. Nassif; 1979-1980, Ruth A. Hill; 1980-1981- Ruth A. Butler. ●Item 733 S/N 028-002-00042-4 Continues: United States. Court of Customs and Patent Appeals. Court of Customs and Patent Appeals 1937/38-1965/66

1. Customs administration — United States — Cases. 2. Tariff — Law and legislation — United States — Cases. 3. Patent laws and legislation — United States — Cases. I. Butler, Ruth A. (Ruth Alberta) II. Hill, Ruth A. III. Nassif, Helen G. IV. Title. KF125.C8C872 83-645289 343.7305/6/02643 [347.3035602643 e2 19] OCLC 01715652

**UNITED STATES COURT OF
INTERNATIONAL TRADE**
1 Federal Plaza, New York, NY 10007

84-15410

Ju 9.5:2/3

United States. Court of International Trade.

United States Court of International Trade reports : cases adjudged in the United States Court of International Trade. Washington, D.C. : The Court : For sale by the Supt. of Docs., U.S. G.P.O., 1982- Supt. of Docs., U.S. G.P.O., Washington, D.C. 20402

v. ; 24 cm.

Semiannual

\$11.00

Vol. I (Nov. 1980-June 1981)- Vol. 3, Jan.-June 1982. ●Item 736 S/N 028-003-00051-0 ISSN 0740-9540 Continues: United States. Customs Court. United States Customs Court reports

1. Customs administration — United States — Cases. I. Title. PAR 83-646501 OCLC 09359546

**ADMINISTRATIVE OFFICE OF UNITED
STATES COURTS**
Washington, DC 20544

84-15411

Ju 10.2:J 89/4/983

Judicial Conference of the United States. Bicentennial Committee.

Judges of the United States / published under the auspices of the Bicentennial Committee of the Judicial Conference of the United States. — 2nd ed. — Washington, D.C. : The Committee : For sale by the Supt. of Docs., U.S. Govt. Print. Off., 1983.

xix, 681 p. ; 25 cm. Includes indexes. ●Item 729 S/N 028-004-00056-7 @ GPO \$20.00

1. Judges — United States — Biography. I. Title. OCLC 10636873

TAX COURT
Washington, DC 20217

84-15412

Ju 11.7:81

United States. Tax Court.

Reports of the United States Tax Court / Ella C. Thomas, reporter. Washington : The Court : For sale by the Supt. of

Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v.; 24 cm.

Semiannual

\$27.00

Jan. 1, 1970 to Sept. 30, 1970- Spine title: United States Tax Court reports Vol. 81, July 1-Dec. 31, 1983. Reports are: Ella C. Thomas, Jan.-Sept. 1979-(Oct. 1974-Mar. 1975)—Mary T. Pittman, (Oct. 1979-Mar. 1980)—Cumulates a monthly publication called: United States Tax Court Reports. ●Item 742 S/N 028-005-00151-9 Continues: United States Tax Court Reports of the Tax Court of the United States ...

1. Law reports, digests, etc.—United States—Periodicals.
2. Taxation—Law and legislation—United States—Cases.
1. Pittman, Mary T. II. Thomas, Ella Cooper. III. Title. sc-83003268 OCLC 07910015

FEDERAL JUDICIAL CENTER Washington, DC 20005

84-15413

Ju 13.10:83-1

Seron, Carroll.

The roles of magistrates in federal district courts / by Carroll Seron. — Washington, D.C. : Federal Judicial Center, [1983]

x, 104 p. : forms ; 28 cm. — (FJC-R ; 83-1) "December 1983." Includes bibliographical references. ●Item 743-C-3

1. Judges—United States. 2. Court administration—United States. 3. District courts—United States. I. Federal Judicial Center. II. Title. III. Series. OCLC 10502995

84-15414

Ju 13.11:C 28/983

Federal Judicial Center.

Catalog of publications / Federal Judicial Center. Washington, D.C. : The Center, Federal Judicial Center, 1520 H St., NW, Washington, D.C. 20005

v.; 24 cm.

Annual Title from cover. 1983. Description based on: 1982. ●Item 743-C-5

1. Federal Judicial Center—Periodicals. 2. Legal literature—United States—Bibliography—Catalogs. I. Title. OCLC 10426025

LABOR DEPARTMENT Washington, DC 20210

84-15415

L 1.2:lm 7

United States. Dept. of Labor.

Career opportunities in the U.S. Department of Labor. — [Washington, D.C.] : U.S. Dept. of Labor, [1984?]

12 p. : ill. (some col.), ports. (some col.) ; 28 cm. information cards in pocket. Cover title. ●Item 745

1. United States. Dept. of Labor—Officials and employees. 2. Job vacancies—United States. I. Title. OCLC 10633614

84-15416

L 1.2:R 26/983

Register of reporting labor organizations / U.S. Department of Labor, Labor-Management Services Administration, Office of Labor-Management Standards Enforcement. Washington, D.C. : The Office : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v.; 28 cm.

\$8.50 1983. Description based on: 1980. A register of labor organizations which filed reports with the U.S. Depart-

ment of Labor under the provisions of the Labor-Management Reporting and Disclosure Act, as amended, or the Civil Service Reform Act of 1978. Vols. for (1983-) distributed to depository libraries in microfiche. ●Item 745 (microfiche) S/N 029-011-00009-5 ISSN 0565-9310

1. Trade-unions—United States—Directories. 1 United States. Office of Labor-Management Standards Enforcement. HD6504 U56a 77-643259 //r80 331.88/02573 OCLC 03357980

LABOR STATISTICS BUREAU Labor Dept. Washington, DC 20212

84-15417

L 2.3:1370-17

Employment, hours, and earnings, States and areas, 1939-82 / Dept. of Labor, Bureau of Labor Statistics. — Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

2 v. ; 28 cm. — (Bulletin ; 1370-17) "Establishment survey data." "January 1984." Contents: v. 1. Alabama - Nevada — v. 2. New Hampshire - Wyoming. ●Item 768-A-1 S/N 029-001-02800-8 @ GPO \$11.00 (2 v. set)

1. Labor supply—United States—Statistics. 2. Wages—United States—Statistics. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 1370-17. OCLC 10674651

84-15418

L 2.3:2186

Bland, Wanda L.

Occupational employment in mining, construction, finance, and services. — Washington, D.C. : U.S. Dept. of Labor, Bureau of Labor Statistics : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

vi, 94 p. ; 28 cm. — (Bulletin ; 2186) "February 1984." ●Item 768-A-1 S/N 029-001-02801-6 @ GPO \$3.75

1. Labor supply—United States—Statistics. 2. United States—Occupations—Statistics. I. United States. Bureau of Labor Statistics. II. Title. III. Series: Bulletin (United States. Bureau of Labor Statistics) ; 2186. OCLC 10515914

84-15419

L 2.3:23020-71

Area wage survey. Sacramento, California, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. G.P.O., Wash., DC 20402 v. ; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics) ; /v 3020-71)

Annual

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1. Wages—California—Sacramento Metropolitan Area—Statistics—Periodicals. I. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3020-71. HD4976.S23U53a 75-646735 //r823 331.2/9794/54 OCLC 02243266

84-15420

L 2.3/2:3025-5

Area wage survey. Newark, New Jersey, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3025-5)

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1. Wages — New Jersey — Newark Metropolitan Area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3025-5. sc-79003698 OCLC 02503023

84-15421

L 2.3/2:3025-7

Area wage survey. Davenport-Rock Island-Moline, Iowa-Illinois, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

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1. Wages — Iowa — Davenport Metropolitan Area — Statistics — Periodicals. 2. Wages — Illinois — Moline Metropolitan Area — Statistics — Periodicals. 3. Wages — Illinois — Rock Island Metropolitan Area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3025-7. OCLC 02504845

84-15422

L 2.41/10:982/supp.5

Supplement to employment and unemployment in states and local areas (Suppl. to the annual)

Supplement to employment and unemployment in states and local areas microform [Washington, D.C.] : U.S. Dept. of Labor, Bureau of Labor Statistics : [Supt. of Docs., U.S. G.P.O., distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

microfiches ; 11 x 15 cm.

Irregular

\$50.00 (U.S., sold with the annual and monthly issues) \$62.50 (foreign) Title from header. BLS/LAUS/AR-83/01, suppl. no. 5, Jan. 1984. Description based on: BLS/LAUS/AR-83/05, suppl. no. 1 (1978) ●Item 768-T (microfiche) S/N 029-001-81003-2

1. Labor supply — United States — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 10271431

84-15423

L 2.41/10:983

Employment and unemployment in states and local areas (Annual)

Employment and unemployment in states and local areas microform [Washington, D.C.] : U.S. Dept. of Labor, Bureau of Labor Statistics : [Supt. of Docs., U.S. G.P.O., distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

microfiches ; 11 x 15 cm.

Annual, with separate issues covering revised data published for retrospective years

\$50.00 (U.S., sold with monthly issues and supplements) \$62.50 (foreign) Running title: Local area unemployment statistics Title from header. BLS/LAUS/AR-84/01, Mar. 1984. Description based on: BLS/LAUS/AR-81/05 (1976) ●Item 768-T (microfiche) S/N 029-001-81003-2 Has supplement: Supplement to employment and unemployment in states and local areas (Suppl. to the annual) Related records: Employment and unemployment in states and local areas (Monthly)

1. Labor supply — United States — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. OCLC 08673080

84-15424

L 2.71:702

Employment in perspective : working women : fourth quarter/annual summary 1983. — [Washington, D.C.] : U.S. Department of Labor, Bureau of Labor Statistics, [1984?]

3 p. : ill. ; 28 cm. — (Report ; 702) Caption title. ●Item 768-6

1. Women — Employment — United States. I. United States. Bureau of Labor Statistics. II. Series: Report (United States. Bureau of Labor Statistics) ; 702. OCLC 10702753

OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION

Labor Dept.

Washington, DC 20210

84-15425

L 35.6/2:3079

Respiratory protection. — [Washington, D.C.?] : U.S. Dept. of Labor, Occupational Safety and Health Administration, 1984.

16 p. : ill. ; 21 cm. "OSHA 3079." ●Item 766-D

1. Respirators. 2. Respiratory organs — Diseases — United States — Prevention. I. United States. Occupational Safety and Health Administration. OCLC 10688814

84-15426

L 35.6/2:3086

Servicing single piece and multi-piece rim wheels. — [Washington, D.C.?] : U.S. Dept. of Labor, Occupational Safety and Health Administration, 1984.

1 folded sheet (8 p.) ; 21 cm. "OSHA 3086." ●Item 766-D

1. Wheels — Maintenance and repair — Safety measures. I. United States. Occupational Safety and Health Administration. OCLC 10688817

84-15427

L 35.8:Oc 1/2

United States. Occupational Safety and Health Administration.

OSHA information handbook. — [Washington, D.C.?] : U.S. Dept. of Labor, Occupational Safety and Health Administration, 1983.

26 p. : ill., 1 form ; 21 cm. "OSHA 3078." ●Item 745-C-

1. Government publicity — United States — Handbooks, manuals, etc. I. Title. OCLC 10689018

EMPLOYMENT STANDARDS ADMINISTRATION

Labor Dept.
Washington, DC 20210

84-15428

L 36.2:Sh 4

The Sheltered workshop : a statement of principles / prepared by Advisory Committee on Sheltered Workshops. — Rev. Nov. 1983. — [Washington, D.C.] : U.S. Dept. of Labor, Employment Standards Administration, 1984.

8 p. ; 21 cm. — (WH publication ; 1373) Cover title. ●Item 746-C-1

1. Sheltered workshops — United States. I. United States. Dept. of Labor. Advisory Committee on Sheltered Workshops. II. Series. OCLC 10688806

WAGE AND HOUR DIVISION

Labor Dept.
Washington, DC 20210

84-15429

L 36.203/2:101:984

United States. Employment Standards Administration. Wage and Hour Division.

Child labor requirements in nonagricultural occupations : under the Fair Labor Standards Act. — Rev. Jan. 1984. — [Washington, D.C.] : U.S. Department of Labor, Employment Standards Administration, Wage and Hour Division, 1984.

12 p. ; 28 cm. — (Child labor bulletin ; no. 101) (WH publication ; 1330) ●Item 777-A-1

1. Children — Employment — United States. 2. Youth — Employment — United States. I. Title. II. Series. III. Series. OCLC 10702704

WORKER'S COMPENSATION PROGRAMS OFFICE

Labor Dept.
Washington, DC 20210

84-15430

L 36.409:CA-136

Federal Employees Compensation Act. — Rev. Nov. 1983. — [Washington, D.C.] : U.S. Dept. of Labor, Employment Standards Administration, Office of Workers' Compensation Programs, 1983.

10 p. : 1 map ; 28 cm. "Basic forms." "Pam.CA-136." ●Item 779-A-1

1. Workers' compensation — United States. 2. United States — Officials and employees. I. United States. Employment Standards Administration. Office of Workers' Compensation Programs. OCLC 10702726

EMPLOYMENT AND TRAINING ADMINISTRATION

Labor Dept.
Washington, DC 20213

84-15431

L 37.8:J 57/3

Guide for setting JTPA Title II A performance standards for PY 84. — [Washington, D.C.] : Employment and Training Administration, 1984.]

1 v. (loose-leaf) : forms ; 28 cm. "January 1984." ●Item 780-A-3

1. United States. Employment and Training Administration. 2. Occupational training — United States. I. United States. Employment and Training Administration. II. Title: Guide for setting J.T.P.A. Title II A performance standards for PY 84. OCLC 10702696

84-15432

L 37.8/2:394

Unemployment insurance financial data. — Washington, D.C. : U.S. Dept. of Labor, Employment and Training Administration, [1983]

xiii, 529 p. ; 28 cm. — (ET handbook ; no. 394) "October 14, 1983"—P. i. "Data from 1938 through 1982"—P. i. ●Item 747-B

1. Insurance, Unemployment — United States — Finance. 2. Insurance, Unemployment — United States — States — Finance. 3. Insurance, Unemployment — United States — Statistics. 4. Insurance, Unemployment — United States — States — Statistics. I. United States. Employment and Training Administration. II. Series: Employment and training handbook ; no. 394. OCLC 10625197

APPRENTICESHIP AND TRAINING BUREAU

Labor Dept.
Washington, DC 20210

84-15433

L 37.102:Ap 6/4

The National Apprenticeship Program. — Rev. 1982. — Washington, D.C. : U.S. Dept. of Labor, Employment and Training Administration, Bureau of Apprenticeship and Training, [1982]

20 p. : ill. ; 28 cm. ●Item 748

1. Apprentices — United States. I. United States. Bureau of Apprenticeship and Training. OCLC 10448382

84-15434

L 37.106/2:C 73

National apprenticeship and training standards for the CWA. — Rev. 1982. — [Washington, D.C.] : U.S. Dept. of Labor, Employment and Training Administration, [1982?]

iii, 24 p. ; 21 cm. Cover title. ●Item 748

1. Apprentices — United States. 2. Communications Workers of America — Officials and Employees. 3. Telecommunications — United States — Employees. I. United States. Employment and Training Administration. OCLC 10448223

LIBRARY OF CONGRESS

Washington, DC 20540

Additional entries follow Copyright Office entries.

84-15435

LC 1.2:Se 6/3/984

Services to the nation : the Library of Congress. — Washington, D.C. : The Library of Congress, [1984]

[16] p. : ill. ; 23 x 11 cm. "April 1984"—P. [16] ●Item 786

1. Library of Congress. I. Library of Congress. OCLC 10665797

84-15436

LC 1.12/2:Af 8/3

African material in Archive of Folk Song. — [Washington, D.C.] : Library of Congress, Music Division, Archive of Folk Song, [1983?]

4 p. ; 28 cm. ●Item 785-A

1. Archive of Folk Song (U.S.) 2. Africa—Songs and music. I. Archive of Folk Song (U.S.) OCLC 10701933

84-15437

LC 1.12/2:Ar 1/975-81

Selim, George Dimitri, 1931-

American doctoral dissertations on the Arab world. Supplement, 1975-1981 / compiled by George Dimitri Selim. — Washington : Library of Congress : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

xiii, 200 p. ; 24 cm. Includes index. ●Item 785-A S/N 030-000-00145-1 @ GPO ISBN 0-8444-0400-4 : \$9.00

1. Arab countries—Bibliography. 2. Dissertations, Academic—United States—Bibliography. I. Library of Congress. II. Title. III. Title: Arab world. Z3013.S43 1976 Suppl. 82-600200 [DS36.7] 016.909/0974927 e2 19 OCLC 08554111

84-15438

LC 1.12/2:Et 3/2

A brief list of material relating to ethnomusicology / Library of Congress, Archive of Folk Song. — Washington, D.C. : The Archive, [1967]

5 p. ; 28 cm. Caption title. "11/17/67"—P. 5. ●Item 785-A

1. Ethnomusicology—Bibliography. I. Archive of Folk Song (U.S.) II. Title: List of material relating to ethnomusicology. OCLC 10595730

84-15439

LC 1.12/2:Et 3/4

Hickerson, Joseph Charles, 1935-

A select listing of bibliographies in the field of ethnomusicology / [compiled by Joseph C. Hickerson]. — Washington, D.C. : Library of Congress, Archive of Folk Song, [1976]

5 p. ; 28 cm. "2/3/76"—P. 5. ●Item 785-A

1. Ethnomusicology—Bibliography. I. Archive of Folk Song (U.S.) II. Title. OCLC 10621196

84-15440

LC 1.12/2:F 71/2

Hickerson, Joseph Charles, 1935-

American folklore : a bibliography of major works / compiled by Joseph C. Hickerson. — Washington, D.C. : Library of Congress, Archive of Folk Song, [1975?]

22 p. ; 28 cm. Cover title. "10/6/75"—P. 22. ●Item 785-A

1. Folklore—United States—Bibliography. I. Archive of Folk Song (U.S.) II. Title. OCLC 10425867

84-15441

LC 1.12/2:R 32/4/763-789

Gephart, Ronald M.

Revolutionary America, 1763-1789 : a bibliography / compiled by Ronald M. Gephart. — Washington : Library of Congress : For sale by the Supt. of Docs., U.S. G.P.O., [1984] 2 v. ; 27 cm. Includes index. ●Item 785-A S/N 030-000-00125-7 @ GPO ISBN 0-8444-0359- (v. 1) : \$38.00 (set) ISBN 0-8444-0379- (v. 2)

1. United States—History—Revolution, 1775-1783—Bibliography—Catalogs. 2. United States—History—Confederation, 1783-1789—Bibliography—Catalogs. 3. United States—History—Revolution, 1775-1783—Sources—Bibliography—Catalogs. 4. United States—History—Confederation, 1783-1789—Sources—Bibliography—Catalogs. 5. Library of Congress—Catalogs. I. Library of Congress. II. Title. Z1238.G43 80-606802 [E208] 016.9733 e2 19 OCLC 07204655

84-15442

LC 1.12/2:T 34

Bean, Charles W.

Theses and dissertations in the Library of Congress containing folksong and folk music collectanea / [compiled by Charles W. Bean for the Archive of Folk Song]. — Washington, D.C. : Library of Congress, Archive of Folk Song, [1981?]

5 p. ; 28 cm. [Item 785-A; lww] ●Item 785-A

1. Folk-songs, American—Bibliography. 2. Folk music, American—Bibliography. I. Archive of Folk Song (U.S.) II. Title. OCLC 06076371

84-15443

LC 1.35:6

Audiovisual resources for preserving library and archival materials. — Washington, D.C. : Library of Congress, [1983]

[8] p. ; 28 cm. — (Preservation leaflet ; no. 6) At head of title: A national preservation program publication. Caption title. "December 1983." ●Item 785-F

1. Library materials—Conservation and restoration—Film catalogs. 2. Library materials—Conservation and restoration—Slide collections. I. Library of Congress. National Preservation Program Office. II. Series. OCLC 10631770

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84-15444

LC 3.3:41-42

Decisions of the United States courts involving copyright / compiled and edited by Mark A. Lillis. Washington : Copyright Office, Library of Congress : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm. (Bulletin / Copyright Office ; no. 41-42)

Irregular

\$29.00 (1977) \$25.00 (1978)

Began with 1909/14. 1977; 1978. Description based on: 1977. Indices: 1909-70 in I v. Editors: (-1914-17) Richard C. DeWolf; 1918-14-(1944-46) Herbert A. Howell; (-1953-54) Wilma S. Davis; 1955-56-(1971-72) Benjamin W. Rudd; (1977-) Mark A. Lillis. ●Item 790 S/N 030-002-00146-2 (1977); 030-002-00147-1 (1978) ISSN 0070-3176

1. Copyright—United States—Cases. I. Lillis, Mark Augustine. II. DeWolf, Richard C. III. Howell, Herbert Allen. IV. Davis, Wilma S. V. Rudd, Benjamin W. VI. Library of Congress. Copyright Office. VII. Series: Bulletin (Library of Congress. Copyright Office) ; no. 41-42.

KF2994.A1C6 subser 72-625239 //r84 346/.73/04820264
 OCLC 00975912

84-15445

LC 3.4/2:75/6

Library of Congress. Copyright Office. Licensing Division.

The Licensing Division of the Copyright Office. — Washington, D.C. : Copyright Office, Library of Congress, Licensing Division, 1984.

[2] p. ; 28 cm. — (Circular ; R75) Caption title. "March 1984"—P. [2] ●Item 802-A

1. Library of Congress. Copyright Office. Licensing Division. 2. Copyright licenses—United States. I. Title. II. Series: Circular (Library of Congress. Copyright Office) ; R 75. OCLC 10665860

84-15446

LC 3.4/2:80/2

Library of Congress. Copyright Office. Licensing Division.

Retransmission of television and radio broadcasts by cable television systems. — Washington, D.C. : Copyright Office, Library of Congress, Licensing Division, 1984.

[8] p. ; 28 cm. — (Circular ; R80) "March 1984"—P. [8] ●Item 802-A

1. Broadcasting—United States. 2. Cable television—United States. 3. Copyright—Broadcasting rights—United States. 4. Copyright licenses—United States. I. Title. II. Series: Circular (Library of Congress. Copyright Office) ; R 80. OCLC 10665891

84-15447

LC 3.6/6:2/2/no.2

Library of Congress. Copyright Office.

Catalog of copyright entries, fourth series. Part 2, Serials & periodicals microform Washington, D.C. : Copyright Office, Library of Congress : For sale by the Supt. of Docs., U.S. G.P.O., 1983. Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

microfiches ; 11 x 16 cm.

Semiannual

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Vol. 2, no. 1 (Jan. through June 1979)- Vol. 2, no. 2, July through Dec. 1979. Description based on: Vol. 2, no. 2 (July through Dec. 1979) ●Item 793 (microfiche) S/N 030-002-80020-9 Continues: Library of Congress. Copyright Office. Catalog of copyright entries, fourth series. Part 2, Serials & periodicals. Paper ISSN 0163-7304

1. Copyright—United States—Periodicals—Catalogs. I. Library of Congress. Copyright Office. Serials & periodicals microform II. Library of Congress. Copyright Office. Serials and periodicals microform III. Title. OCLC 10631097

LIBRARY OF CONGRESS

Washington, DC 20540

84-15448

LC 4.8: Ar 2

Hensen, Steven L., 1944-

Archives, personal papers, and manuscripts : a cataloging manual for archival repositories, historical societies, and manuscript libraries / compiled by Steven L. Hensen. — Washington, D.C. : [Manuscript Division, Library of Congress], [1983]

vi, 51 p. ; 27 cm. Includes index. ●Item 811-B-2 ISBN 0-8444-0429— (pbk.)

1. Cataloging of archival material—Handbooks, manuals, etc. 2. Cataloging of manuscripts—Handbooks, manuals, etc. 3. Descriptive cataloging—Rules—Handbooks, manuals, etc. 4. Anglo-American cataloging rules—Handbooks,

manuals, etc. I. Library of Congress. Manuscript Division. II. Title. Z695.2.H46 1983 83-600101 025.3/412 e2 19 OCLC 09465858

84-15449

LC 19.2:R 22/2/983

That all may read : library service for blind and physically handicapped people. — Washington : National Library Service for the Blind and Physically Handicapped, Library of Congress : [Supt. of Docs., U.S. G.P.O., distributor], 1983.

vi, 518 p. ; 24 cm. Bibliography: p. 431-506. Includes index. ●Item 806 S/N 030-000-00152-4 @ GPO ISBN 0-8444-0375-; (pbk.) : \$13.00

1. Library of Congress. National Library Service for the Blind and Physically Handicapped. 2. Blind, Libraries for the. 3. Libraries and the physically handicapped. 1. Library of Congress. National Library Service for the Blind and Physically Handicapped. Z675.B6T48 1983 81-607111 027.6/63 e2 19 OCLC 07945920

84-15450

LC 19.4:2:84-1

Keys, Carol.

Bibles and other scriptures in special media / [compiled by Carol Keys]. — Washington, D.C. : Library of Congress, National Library Service for the Blind and Physically Handicapped, [1983]

42, [1] p. ; 28 cm. — (Reference circular ; no. 84-1) "October 1983." ●Item 806-A-11

1. Blind—Books and reading. 2. Blind, Bibles for the. 3. Talking books—Bibliography. 1. Library of Congress. National Library Service for the Blind and Physically Handicapped. II. Title. III. Series. OCLC 10665544

84-15451

LC 23.2:L 78

Beck, Leonard N.

Two loaf-givers : or, a tour through the gastronomic libraries of Katherine Golden Bitting and Elizabeth Robins Pennell / by Leonard N. Beck. — Washington : Library of Congress : For sale by the Supt. of Docs., U.S. G.P.O., [1984]

223 p. : ill., ports. ; 24 cm. Includes bibliographical references. ●Item 818 S/N 030-000-00150-8 @ GPO ISBN 0-8444-0404-7 : \$20.00

1. Gastronomy—Bibliography. 2. Cookery, European—Bibliography. 3. Europe—Social conditions—Bibliography. 4. Bitting, Katherine Golden, 1869-1937—Library. 5. Pennell, Elizabeth Robins, 1855-1936—Library. 6. Library of Congress. Rare Book and Special Collections Division. I. Title. 82-013107 OCLC 10437855

84-15452

LC 30.17:2:11

Library of Congress.

LC acquisition trends. [Washington, D.C. : Library of Congress, -1982] Library of Congress, Washington, DC 20540 11 no. ; 26-28 cm.

Semiannual

Began with no. 1, July 1977.

-no. 11 (Apr. 1982) Title from cover. No. 11, Apr. 1982. Description based on: No. 11 (Apr. 1982) ISSN 0146-8936 Formed by the union of Library of Congress. National program for acquisitions and cataloging progress report ISSN 0190-8170 and Library of Congress. LC special foreign acquisitions program newsletter ISSN 0191-0906

1. Library of Congress—Periodicals. 2. Acquisitions (Libraries)—Periodicals. 3. Acquisition of foreign publications—Periodicals. 1. Library of Congress. Acquisition

Merit Systems Protection Board

trends. II. Library of Congress. L.C. acquisition trends.
III. Title. Z733.U585a 77-643055 //r84 025.2 OCLC
03153876

84-15453

LC 33.10:83-9

Niskern, Diana.

Geothermal energy / compiled by Diana Niskern. — Washington, D.C. : Library of Congress, Science and Technology Division, Science Reference Section, [1983]

10 p. ; 28 cm. — (LC science tracer bullet ; TB 83-9)
"November 1983." Revises and updates TB 73-8. ●Item 818-A-2

1. Geothermal engineering — Bibliography. 2. Geothermal resources — Bibliography. I. Library of Congress. Science and Technology Division. Reference Section. II. Title. III. Series. OCLC 10607892

84-15454

LC 35.9:C 99

Kovtun, George J.

Czech and Slovak literature in English : a bibliography / by George J. Kovtun. — Washington : European Division, Library of Congress, 1984.

vi, 132 p. : ill. ; 23 cm. Includes indexes. ●Item 818-E-1
ISBN 0-8444-0436-

1. Czech literature — Translations into English — Bibliography. 2. Slovak literature — Translations into English — Bibliography. 3. English literature — Translations from Czech — Bibliography. 4. English literature — Translations from Slovak — Bibliography. I. Library of Congress. European Division. II. Title. Z2138.L5K68 1984 83-017565 [PG5145.E1] 016.8918/6 €2 19 OCLC 09944369

MERIT SYSTEMS PROTECTION BOARD

Washington, DC 20003

84-15455

MS 1.2:R 24/2

The RIF system in the Federal government : is it working and what can be done to improve it ? / a report of the U.S. Merit Systems Protection Board, Office of Merit Systems Review and Studies. — Washington, D.C. : The Board, [1984]

ii, 52, [16] p. in various pagings ; 28 cm. "Roundtable monograph" — Cover. "December 1983." Includes bibliographies. ●Item 290-K-5

1. Layoff systems — United States. 2. United States — Officials and employees — Dismissal of. I. United States. Office of Merit Systems Review and Studies. OCLC 10467504

84-15456

MS 1.10:8-11

United States. Merit Systems Protection Board.

Decisions of the United States Merit Systems Protection Board. Washington, D.C. : The Board : For sale by the Supt. of Docs., U.S. G.P.O., [1981- Supt. of Docs., U.S. G.P.O., Wash., DC 20402

v. ; 24 cm.

Irregular

\$53.00 (v. 8-11)

Vol. 1 (Jan. 11, 1979-Mar. 19, 1980). Vol. 8, Oct. 1-Dec. 31, 1981; v. 9, Jan. 1-Mar. 31, 1982; v. 10, Apr. 1-June 30, 1982; v. 11, July 1-Sept. 30, 1982. Indices: Indexes: Vols. 1 and 2 (Jan. 11, 1979-July 22, 1980) ●Item 290-K-03 S/N 062-000-00014-7 (v. 8-11) ISSN 0731-4450

1. Civil service — United States — Cases. I. Title. KF5336.A615 82-641035 //r83 342.73/068/02646 [347.3026802646] OCLC 07301848

NATIONAL AERONAUTICS AND SPACE

ADMINISTRATION

Washington, DC 20546

84-15457

NAS 1.1/4:983

Spinoff / National Aeronautics & Space Administration, Technology Utilization Office. Washington, D.C. : The Office : For sale by the Supt. of Docs., U.S. G.P.O., [1976- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. (some col.) ; 28 cm.

Annual

\$6.50

1976- 1983. Issued by: National Aeronautics & Space Administration, Technology Utilization Office, 1976-1977; National Aeronautics and Space Administration, Technology Utilization Division, 1978; National Aeronautics and Space Administration, Office of Space and Terrestrial Applications, Technology Transfer Division, 1979-1982; National Aeronautics and Space Administration, Office of External Relations, Technology Utilization and Industry Affairs Division, 1983- ●Item 830-A-1 S/N 033-000-00880-5 ISSN 0148-2203 Continues: Technology utilization program report ISSN 0098-0749

1. Technology — Periodicals. 2. Technology transfer — Periodicals. I. United States. National Aeronautics and Space Administration. Technology Utilization and Industry Affairs Division. II. United States. Office of Space and Terrestrial Applications. Technology Transfer Division. III. United States. National Aeronautics and Space Administration. Technology Utilization Division. IV. United States. National Aeronautics and Space Administration. Technology Utilization Office. T1.U39a 80-648417 //r832 605 €2 19 OCLC 05183743

84-15458

NAS 1.12/7:400-205

Nonaerospace uses of JPL technology : a report on technology transfer. — Pasadena, Calif. : National Aeronautics and Space Administration, Jet Propulsion Laboratory ; [Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1983]

31 p. : ill. ; 28 cm. "Sept. 1983." ●Item 830-H-9 (microfiche) S/N 033-000-00898-8 @ GPO \$2.50

1. Space sciences. 2. Technology transfer. I. Jet Propulsion Laboratory (U.S.) OCLC 10683986

84-15459

NAS 1.15:81336

An experimental study of transonic flow about a supercritical airfoil / Frank W. Spaid ... [et al.]. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

iv, 97 p. : ill. ; 28 cm. — (NASA technical memorandum : 81336) Distributed to depository libraries in microfiche. "August 1983" — Cover. Includes bibliographical references. Subject category 02. Project No.: T 3334 Y. ●Item 830-D (microfiche)

1. Aerofoils — Statistics. 2. Aerodynamics, Transonic — Statistics. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Series. OCLC 10633303

84-15460

NAS 1.15:82534

Johnson, D. L. (Dale Leroy)

Sensitivity/comparison study between the Jacchia 1970, 1971, and 1977 upper atmospheric density models / Dale L. Johnson. — Washington, D.C. : National Aeronautics and

Space Administration. Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

v. 130 p. : ill. ; 28 cm. — (NASA technical memorandum ; 82534) Distributed to depository libraries in microfiche. "August 1983"—Cover. Includes bibliographical references. Subject category 46. Project No.: M-418. ●Item 830-D (microfiche)

I. Thermosphere — Statistics. 2. Atmospheric density — Statistics. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 10612790

84-15461

NAS 1.15:82535

Space Processing Applications Rocket (SPAR) Project : SPAR VII final report / Richard M. Poorman, compiler. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

I v. (various pagings) : ill. ; 28 cm. — (NASA technical memorandum ; 82535) Distributed to depository libraries in microfiche. "October 1983"—Cover. Includes bibliographical references. Subject category 15. Project No.: M-419. ●Item 830-D (microfiche)

1. Space sciences — Research — United States. 2. Space vehicles — Materials — Research — United States. 3. Materials — Research — United States. I. Poorman, Richard M. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Series. OCLC 10612583

84-15462

NAS 1.15:82549

Space Processing Applications Rocket (SPAR) Project : SPAR IX final report / R. Poorman, compiler. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

I v. (various pagings) : ill. ; 28 cm. — (NASA technical memorandum ; 82549) Distributed to depository libraries in microfiche. "January 1984"—Cover. Includes bibliographical references. Subject category 15. Project No.: M-430. ●Item 830-D (microfiche)

1. Rockets (Aeronautics) — Launching. I. Poorman, Richard M. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Series. OCLC 10675888

84-15463

NAS 1.15:82566

Alexander, Margaret B.

Wind speed and direction shears with associated vertical motion during strong surface winds / by Margaret B. Alexander and Dennis W. Camp. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Office ; [Springfield, Va. : For sale by National Technical Information Service], 1984.

vi, 34 p. : ill., 1 map ; 28 cm. — (NASA technical memorandum ; 82566) Distributed to depository libraries in microfiche. "February 1984"—Cover. Includes bibliographical references. Subject category 47. ●Item 830-D (microfiche)

1. Vertical wind shear — Statistics. 2. Winds — Florida — Statistics. I. Camp, Dennis W. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. III. Title. IV. Series. OCLC 10658151

84-15464

NAS 1.15:83207

Harris, Julius E.

Computer program for solving laminar, transitional, or turbulent compressible boundary-layer equations for two-dimensional and axisymmetric flow / Julius E. Harris and Doris K. Blanchard. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

iii, 144 p. : ill. ; 28 cm. — (NASA technical memorandum ; 83207) Distributed to depository libraries in microfiche. "February 1982"—Cover. Includes bibliographical references. Subject category 34. ●Item 830-D (microfiche)

1. Boundary layer — Mathematical models. 2. Laminar flow — Mathematical models. 3. Turbulent boundary layer — Mathematical models. I. Blanchard, Doris K. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 10612823

84-15465

NAS 1.15:84292

Mosher, M.

Acoustic measurements of the X-wing rotor / M. Mosher. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

106 p. : ill. ; 28 cm. — (NASA technical memorandum ; 84292) Distributed to depository libraries in microfiche. "June 1983"—Cover. Includes bibliographical references. Subject Category 71. Project No.: A-9080. ●Item 830-D (microfiche)

1. Helicopters. 2. Rotors (Helicopters) 3. Aerodynamic noise. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 10633308

84-15466

NAS 1.15:84618

Frink, Neal T.

Vortex flap flow reattachment line and subsonic longitudinal aerodynamic data on 50° to 74° delta wings on common fuselage / Neal T. Frink and Jarrett K. Huffman, Thomas D. Johnson, Jr. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

56 p. : ill. ; 28 cm. — (NASA technical memorandum ; 84618) Distributed to depository libraries in microfiche. "December 1983"—Cover. Includes bibliographical references. Subject category 02. ●Item 830-D (microfiche)

1. Airplanes — Wings, Canard. 2. Leading edges (Aerodynamics) 3. Flaps (Airplanes) I. Huffman, Jarrett K. II. Johnson, Thomas D. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 10708326

84-15467

NAS 1.15:84664

Clevenson, Sherman A.

Interior noise and vibration measurements on operational military helicopters and comparisons with various ride quality criteria / Sherman A. Clevenson and Jack D. Leatherwood, Daniel D. Hollenbaugh. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

79 p. : ill. ; 28 cm. — (NASA technical memorandum : 84664) (AVRADCOM technical report : 83-D-21) Distributed to depository libraries in microfiche. "August 1983"—Cover. Includes bibliographical references. Subject category 71. Project No.: 1L262209AH76. ●Item 830-D (microfiche)

1. Helicopters. 2. Stability of helicopters. I. Leatherwood, Jack D. II. Hollenbaugh, Daniel D. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. VI. Series. OCLC 10632669

84-15468

NAS 1.15:85646

Flight Measurement and analysis of AAFE RADSCAT wind speed signature of the ocean / Lyle C. Schroeder ... [et al.].— Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Office ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

iii, 144 p. : ill. ; 28 cm. — (NASA technical memorandum : 85646) Distributed to depository libraries in microfiche. "January 1984"—Cover. ●Item 830-D (microfiche)

1. Radar in aeronautics. 2. Winds—Speed—Measurement. I. Schroeder, Lyle C. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. III. Series. OCLC 10703052

84-15469

NAS 1.15:85660

Hoffman, Sherwood.

Contracts, grants, and funding summary of supersonic cruise research and variable-cycle engine technology programs : 1972-1982 / Sherwood Hoffman, Mary C. Varholc.— Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

iii, 76 p. : ill. ; 28 cm. — (NASA technical memorandum : 85660) Distributed to depository libraries in microfiche. "September 1983"—Cover. Includes bibliographical references. Subject category 02. ●Item 830-D (microfiche)

1. Supersonic transport planes—Contracts and specifications. 2. Supersonic planes—Contracts and specifications. I. Varholc, Mary C. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 10632649

84-15470

NAS 1.15:85651

Singh, Jag J.

Development of a nuclear technique for monitoring water levels in pressurized vessels / Jag J. Singh and William T. Davis, Gerald H. Mall.— Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

32 p. : ill. ; 28 cm. — (NASA technical memorandum : 85651) Distributed to depository libraries in microfiche. "September 1983"—Cover. Includes bibliographical references. Subject category 35. ●Item 830-D (microfiche)

1. Pressure vessels. 2. Gamma rays—Scattering. I. Davis, William T. II. Mall, Gerald H. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 10612826

84-15471

NAS 1.15:85655

Putnam, Lawrence E. (Lawrence Elwood)

Internal pressure distributions for a two-dimensional thrust-reversing nozzle operating at a free-stream mach number of zero / Lawrence E. Putnam and Edward G. Strong.— Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

42 p. : ill. ; 28 cm. — (NASA technical memorandum : 85655) Distributed to depository libraries in microfiche. "December 1983"—Cover. Includes bibliographical references. Subject category 02. ●Item 830-D (microfiche)

1. Jet nozzles. 2. Jet planes—Thrust reversers. I. Strong, Edward G. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 10715145

84-15472

NAS 1.15:85663

Jenkins, Renaldo V.

Reynolds number tests of an NPL 9510 airfoil in the Langley 0.3-meter transonic cryogenic tunnel / Renaldo V. Jenkins.— Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

84 p. : ill. ; 28 cm. — (NASA technical memorandum : 85663) Distributed to depository libraries in microfiche. "November 1983"—Cover. Includes bibliographical references. Subject category 02. ●Item 830-D (microfiche)

1. Reynolds number. 2. Aerofoils—Testing. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 10633263

84-15473

NAS 1.15:85668

Usry, J. W.

Comparison of low-altitude wind-shear statistics derived from measured and proposed standard wind profiles / J.W. Usry.— Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

44 p. : ill. ; 28 cm. — (NASA technical memorandum : 85668) Distributed to depository libraries in microfiche. "November 1983"—Cover. Includes bibliographical references. Subject category 05. ●Item 830-D (microfiche)

1. Vertical wind shear—Statistics. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 10626337

84-15474

NAS 1.15:85690

Jones, Ruben L.

IMAGES : a digital computer program for interactive modal analysis and gain estimation for eigensystem synthesis / Ruben L. Jones.— Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Office ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

45 p. : ill. ; 28 cm. — (NASA technical memorandum : 85690) Distributed to depository libraries in microfiche. "February 1984"—Cover. Includes bibliographical references. Subject category 08. ●Item 830-D (microfiche)

1. Interactive computer systems. 2. Spectral synthesis (Mathematics)—Computer programs. 3. EISPACK (Computer program) 1. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. II. Title. III. Title: I.M.A.G.E.S. IV. Series. OCLC 10632962

84-15475

NAS 1.15:85716

Willis, Conrad M.

Noise-reduction measurements on stiffened and unstiffened cylindrical models of an airplane fuselage / Conrad M. Willis and William H. Mayes. — Washington, D.C. : National Aeronautics and Space Administration. Scientific and Technical Information Office ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

25 p. : ill. ; 28 cm. — (NASA technical memorandum ; 85716) Distributed to depository libraries in microfiche. "February 1984"—Cover. Includes bibliographical references. Subject category 71. ●Item 830-D (microfiche)

1. Airplanes—Noise. 2. Noise control—United States. I. Mayes, William H. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. III. Title. IV. Series. OCLC 10658158

84-15476

NAS 1.15:85725

Phillips, William H.

Effect of structural flexibility on the design of vibration-isolating mounts for aircraft engines / William H. Phillips. — Washington, D.C. : National Aeronautics and Space Administration. Scientific and Technical Information Office ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

21 p. : ill. ; 28 cm. — (NASA technical memorandum ; 85725) Distributed to depository libraries in microfiche. "February 1984"—Cover. Includes bibliographical references. Subject category 39. ●Item 830-D (microfiche)

1. Airplanes—Motors—Design and construction. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. II. Title. III. Series. OCLC 10632834

84-15477

NAS 1.15:85743

Camarda, Charles J.

Static and dynamic structural-sensitivity derivative calculations in the finite-element-based engineering analysis language (EAL) system / Charles J. Camarda and Howard M. Adelman. — Washington, D.C. : National Aeronautics and Space Administration. Scientific and Technical Information Office ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

77 p. : ill. ; 27 cm. — (NASA technical memorandum ; 85743) "March 1984"—Cover. Includes bibliographical references. ●Item 830-D (microfiche)

1. Structures, Theory of—Data processing. 2. Engineering mathematics—Data processing. 3. Space vehicles—Design and construction—Data processing. 4. Finite element method. I. Adelman, Howard M. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. III. Title. IV. Series. OCLC 10702912

84-15478

NAS 1.15:85750

Everhart, Joel L.

Potential flow through a cascade of alternately displaced circular bodies : the rod-wall wind-tunnel boundary condition / Joel L. Everhart. — Washington, D.C. : National Aeronautics and Space Administration. Scientific and Technical Information Office ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

19 p. : ill. ; 28 cm. — (NASA technical memorandum ; 85750) "March 1984"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Wind tunnels. 2. Wind tunnel walls. 1. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. II. Title. III. Series. OCLC 10702662

84-15479

NAS 1.15:85838

Gevarter, William B.

An overview of artificial intelligence and robotics / William B. Gevarter. — Washington, D.C. : National Aeronautics and Space Administration. Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service, distributor, 1983.

v. : ill. ; 28 cm. — (NASA technical memorandum ; 85838) Distributed to depository libraries in microfiche. "October 1983"—Cover. Includes bibliographies. Contents: v. I. Artificial intelligence. ●Item 830-D (microfiche)

1. Robots, Industrial. 2. Automata. 1. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 10197930

84-15480

NAS 1.15:86043

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84-15481

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NAS 1.19:205

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I. Space shuttles. 2. Space vehicles — Repairing. I. Neal, Valerie. II. United States. Office of Space Science and Applications. Multimission Modular Spacecraft/Flight Support System Project Office. III. Goddard Space Flight Center. IV. Title. OCLC 10675770

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NAS 1.19:206

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84-15486

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84-15487

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I. Hypokinesia — Bibliography. 2. Weightlessness — Physiological effect — Bibliography. I. Axelrod, Phyllis T. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. George Washington University. IV. Title. V. Series. OCLC 08770696

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NAS 1.26:3676

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The COREL and W12SC3 computer programs for supersonic wing design and analysis / William H. Mason and Bruce S. Rosen ; prepared for Langley Research Center. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

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1. Supersonic planes — Analysis — Computer programs. 2. Airplanes — Wings — Analysis — Computer programs. I. Rosen, Bruce S. II. Langley Research Center. III. Grumman Aerospace Corporation. IV. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. V. Title. VI. Series. OCLC 10641087

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NAS 1.26:3698

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1. Microwave antennas. 2. Space probes. 3. Space vehicles — Radio antennas. I. Postuchow, J. R. II. Schartzel, Wilfred A. III. Langley Research Center. IV. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. V. Martin Marietta Denver Aerospace. VI. Title. VII. Series. OCLC 10654297

84-15490

NAS 1.26:3699

A Preliminary study of solar powered aircraft and associated power trains / David W. Hall ... [et al.] ; prepared for Langley Research Center. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

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Development of the L-1011 four-dimensional flight management system / H.P. Lee and M.F. Leffler ; prepared for Langley Research Center. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Office ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

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1. Air traffic control—United States—Data processing. I. Leffler, M. F. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. III. Title. IV. Series. OCLC 10688948

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Research opportunities in space motion sickness : final report phase II / J.M. Talbot, editor ; prepared for NASA Office of Space Science and Applications. — [Washington, D.C.] : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

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NAS 1.26:3709

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1. Automatic pilot (Airlanes) 2. Airplanes — Control systems. 3. Aeronautical instruments. I. Langley Research Center. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 10641714

84-15494

NAS 1.26:3712

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An improved lambda-scheme for one-dimensional flows / Gino Moretti and Michael T. DiPiano ; prepared for Langley Research Center. — [Washington, D.C.] : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

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1. Fluid dynamics. 2. Shock waves. I. DiPiano, Michael T. II. Langley Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. G.M.A.F. V. Title. VI. Series. OCLC 10641639

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Subsonic panel method for designing wing surfaces from pressure distribution / D.R. Bristow, J.D. Hawk ; prepared for Langley Research Center. — [Washington, D.C.] : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

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1. Airplanes — Wings. 2. Airplanes — Design and construction. 3. Aerodynamics. I. Hawk, J. Dennis. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Langley Research Center. IV. Title. V. Series. OCLC 10641618

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NAS 1.26:3729

Aeroelastic analysis for propellers : mathematical formulations and program user's manuals / R.L. Bielawa ... [et al.] ; prepared for Lewis Research Center. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, VA. : For sale by the National Technical Information Service], 1983.

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1. Propellers, Aerial. 2. Aeroelasticity—Mathematical models. I. Bielawa, Richard L. II. Lewis Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Series. OCLC 10715140

84-15497

NAS 1.26:3730

Ehlers, F. Edward.

A method for computing the leading-edge suction in a higher-order panel method / F. Edward Ehlers and Marjorie E. Manro ; prepared for Langley Research Center. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Office ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

iv, 37 p. : ill. ; 28 cm. — (NASA contractor report ; 3730) "Boeing Commercial Airplane Company." "May 1984"—Cover. Includes bibliographical references. Contract No.: NAS1-16740. ●Item 830-H-14 (microfiche)

1. Leading edges (Aerodynamics) 2. Airplanes—Wings. 3. Vortex-motion. I. Manro, Marjorie E. II. Langley Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. IV. Boeing Commercial Airplane Company. V. Title. VI. Series. OCLC 10640395

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NAS 1.26:3731

Rathjen, Kenneth A.

Enhancement of the CAVE computer code / Kenneth A. Rathjen and Henry O. Burk ; prepared for Langley Research Center. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, VA. : For sale by the National Technical Information Service], 1983.

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1. Eigenvalues. 2. Aerodynamic heating—Data processing. I. Burk, Henry O. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Langley Research Center. IV. Title. V. Title: Enhancement of the C.A.V.E. computer code VI. Series. OCLC 10715155

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Control definition study for advanced vehicles / Maris Lapins ... [et al.] ; prepared for Langley Research Center. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

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1. Fighter planes. 2. Aeronautics, Military—United States. 3. Stability of airplanes—Mathematical models. I. Lapins, Maris. II. Langley Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Grumman Aerospace Corporation. V. Title: NASA contractor report 3738. VI. Series. OCLC 10617321

84-15500

NAS 1.26:3741

Goguen, Joseph.

Linguistic methodology for the analysis of aviation accidents / J.A. Goguen and C. Linde ; prepared for Ames Research Center. — Washington, D.C. : The Center : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

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1. Aeronautics—Accident investigation. 2. Flight crews—United States—Language. 3. Linguistics—Methodology. 4. Problem solving, Group. I. Linde, C. (Charlotte) II. Ames Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Structural Semantics (Firm) V. Title. VI. Series. OCLC 10662937

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NAS 1.26:3742

Carlson, Charles H.

Preliminary scramjet design for hypersonic airbreathing missile application / Charles H. Carlson ; prepared for Langley Research Center. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, VA. : For sale by the National Technical Information Service], 1983.

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1. Hypersonic planes—Design and construction. I. Langley Research Center. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 10715037

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NAS 1.26:3744

Schlinker, Robert H.

Rotor-vortex interaction noise / Robert H. Schlinker and Roy K. Amiet ; prepared for Langley Research Center. — [Washington, D.C.] : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

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1. Rotors (Helicopters) 2. Helicopters—Noise. I. Amiet, Roy K. II. United States. National Aeronautics and Space

Administration. Scientific and Technical Information Branch.
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OCLC 10641694

84-15503

NAS 1.26:3751

Analysis of large space structures assembly : man/machine assembly analysis / prepared for George C. Marshall Space Flight Center. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

1 v. (various pagings) : ill., forms ; 28 cm. — (NASA contractor report ; 3751) "Essex Corporation." Distributed to depository libraries in microfiche. "December 1983"—Cover. Bibliography: p. 7-1 - 7-20. Subject category 12. Contract No.: NAS8-32989, Project No.: M-429. ●Item 830-H-14 (microfiche)

1. Space frame structures. 2. Man-machine systems. I. George C. Marshall Space Flight Center. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Essex Corporation. IV. Title: Man/machine assembly analysis. V. Series. OCLC 10714747

84-15504

NAS 1.26:3752

Townsend, Tamara L.

The influence of convective activity on the vorticity budget / Tamara L. Townsend and James R. Scoggins ; prepared for George C. Marshall Space Flight Center. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

viii, 105 p. : ill., maps ; 28 cm. — (NASA contractor report ; 3752) "Texas A&M University." Distributed to depository libraries in microfiche. "December 1983"—Cover. Bibliography: p. 103-105. STAR category 47. Contract No.: NAS8-33776, Project No.: M-431. ●Item 830-H-14 (microfiche)

1. Convection (Astrophysics) I. Scoggins, James R. II. George C. Marshall Space Flight Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Texas A & M University. V. Title. VI. Series. OCLC 10712540

84-15505

NAS 1.26:3754

Mendenhall, M. R.

Prediction of vortex shedding from circular and noncircular bodies in supersonic flow / M.R. Mendenhall and S.C. Perkins, Jr. ; prepared for Langley Research Center. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

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1. Aerodynamics, Supersonic. 2. Vortex-motion. 3. Flow visualization. I. Perkins, S. C. (Stanley Clyde), 1951- II. Langley Research Center. III. Nielsen Engineering & Research. IV. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. V. Title. VI. Series. OCLC 10641043

84-15506

NAS 1.26:3756

Karagulle, Hira.

Input-output characterization of an ultrasonic testing system by digital signal analysis / Hira Karagulle, Samson S. Lee, and James H. Williams, Jr. ; prepared for Lewis Research Center. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Office ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

42 p. : ill. ; 28 cm. — (NASA contractor report ; 3756) "Massachusetts Institute of Technology." Distributed to depository libraries in microfiche. "January 1984"—Cover. Includes bibliographical references. STAR category 38. Grant No.: NAG3-328. ●Item 830-H-14 (microfiche)

1. Ultrasonics — Testing. 2. Signal processing — Digital techniques. I. Lee, Samson S. II. Williams, James H. III. Massachusetts Institute of Technology. IV. Lewis Research Center. V. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. VI. Title. VII. Series. OCLC 10632687

84-15507

NAS 1.26:3760

Meirovitch, Leonard.

Control of large flexible spacecraft by the independent modal-space control method / Leonard Meirovitch and Joram Shenhar ; prepared for Langley Research Center. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

xiv, 198 p. : ill. ; 28 cm. — (NASA contractor report ; 3760) "Virginia Polytechnic Institute and State University." Distributed to depository libraries in microfiche. "January 1984"—Cover. Includes bibliographical references. Subject category 13. Grant No.: NAG1-225. ●Item 830-H-14 (microfiche)

1. Space vehicles — Design and construction — Mathematical models. I. Shenhar, Joram. II. Langley Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Virginia Polytechnic Institute and State University. V. Title. VI. Series. OCLC 10675839

84-15508

NAS 1.26:3764

McMillan, Oden J.

A study of prediction methods for the high angle-of-attack aerodynamics of straight wings and fighter aircraft / O.J. McMillan, M.R. Mendenhall, and S.C. Perkins, Jr. ; prepared for Langley Research Center. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Office ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

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1. Fighter planes. 2. Airplanes, Military — United States. 3. Flow visualization. I. Mendenhall, M. R. II. Perkins, S. C. (Stanley Clyde), 1951- III. Langley Research Center. IV. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. V. Nielsen Engineering & Research. VI. Title. VII. Series. OCLC 10654282

84-15509

NAS 1.26:3765

Westphal, R. V.

Experimental study of flow reattachment in a single-sided sudden expansion / R.V. Westphal, J.P. Johnston, and J.K. Eaton; prepared for Ames Research Center. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Office; [Springfield, Va.]: For sale by the National Technical Information Service, 1984.

xv, 267 p.: ill.; 28 cm. — (NASA contractor report; 3765) "Stanford University." Distributed to depository libraries in microfiche. "January 1984"—Cover. Includes bibliographies. STAR category 34. Grant No.: NAG-2-42. ●Item 830-H-14 (microfiche)

I. Air flow—Testing. I. Johnston, J. P. II. Eaton, J. K. III. Ames Research Center. IV. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. V. Stanford University. VI. Title. VII. Series. OCLC 10675834

84-15510

NAS 1.26:3766

Hart, John E.

Alternative experiments using the geophysical fluid flow cell / John E. Hart; prepared for George C. Marshall Space Flight Center. — Washington, D.C.: The Center: National Aeronautics and Space Administration, Scientific and Technical Information Office; [Springfield, Va.]: For sale by the National Technical Information Service, 1984.

44 p.: ill.; 28 cm. — (NASA contractor report; 3766) Contractor report (final) "University of Colorado"—Tech. report sheet. Distributed to depository libraries in microfiche. "January 1984"—Cover. Bibliography: p. 43-44. Contract No.: NAS8-31958. Project No.: M-436. STAR category 46. ●Item 830-H-14 (microfiche)

I. Geophysics—United States—Fluid models—Experiments. 2. Fluid dynamics (Space environment)—Experiments. I. George C. Marshall Space Flight Center. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. III. University of Colorado, Boulder. IV. Title. V. Series. OCLC 10662876

84-15511

NAS 1.26:3770

Maisel, James E.

Preliminary investigation of an electrical network model for ultrasonic scattering / James E. Maisel; prepared for Lewis Research Center. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Office; [Springfield, Va.]: For sale by the National Technical Information Service, 1984.

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I. Ultrasonics. 2. Scattering (Physics) I. Cleveland State University. II. Lewis Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. IV. Title. V. Series. OCLC 10632902

84-15512

NAS 1.26:3771

Emmitt, G. D.

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1. Cloud forecasting—United States. 2. Atmospheric research—United States. 3. Troposphere. I. University Space Research Association (Huntsville, Ala.) II. George C. Marshall Space Flight Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. IV. Title. V. Series. OCLC 10632626

84-15513

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Analysis of a 10 megawatt space-based solar-pumped liquid neodymium laser system / U.H. Kurzweg; prepared for Langley Research Center. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Branch; [Springfield, Va.]: For sale by the National Technical Information Service, 1984.

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1. Lasers. 2. Neodymium. 3. Space sciences—Research—United States. I. University of Florida. II. Langley Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. IV. Title. V. Series. OCLC 10634872

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NAS 1.26:3776

CDTI target selection criteria / C.L. Britt ... [et al.]; prepared for Langley Research Center. — Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Office; [Springfield, Va.]: For sale by the National Technical Information Service, 1984.

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1. Airplanes—Electronic equipment. 2. Air traffic control—United States—Electronic equipment. I. Britt, C. L. II. Langley Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. IV. Research Triangle Institute. V. Title: C.D.T.I. target selection criteria. VI. Series. OCLC 10654287

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1. Wind tunnels — Flow visualization — Computer programs.
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Rotational cars application to simultaneous and multiple-point temperature and concentration determination in a turbulent flow / Judith B. Snow, Daniel V. Murphy, and Richard K. Chang ; prepared for Langley Research Center. — Washington, D.C. : National Aeronautics and Space Administration. Scientific and Technical Information Office ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

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1. Unsteady flow (Aerodynamics) 2. Raman effect. I. Murphy, Daniel V. II. Chang, Richard K. (Richard Kounai), 1940- III. Langley Research Center. IV. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. V. Yale University. VI. Title. VII. Series. OCLC 10703302

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1. Space flight. 2. Manned space flight. I. United States. National Aeronautics and Space Administration. II. Title: Spacelab one (S.T.S.-nine) III. Series. OCLC 10633561

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1. Composite materials — Congresses. 2. Fibrous composites — Congresses. I. Noor, Ahmed Khairy, 1938- II. Langley Research Center. III. George Washington University. IV. Joint Institute for Advancement of Flight Sciences. V. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. OCLC 10295464

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1. Air travel—Research—United States. 2. Aeronautics—Research—United States. 3. Electronics in aeronautics—Research—United States. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Massachusetts Institute of Technology. III. Ohio University. IV. Princeton University. V. Series. OCLC 10139604

84-15521

NAS 1.55:2287

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Refrigeration for cryogenic sensors : proceedings of the Second Biennial Conference on Refrigeration for Cryogenic Sensors and Electronic Systems held at NASA Goddard Space Flight Center, Greenbelt, Maryland, December 7-8, 1982 / Max Gasser, editor. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

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viii, 213 p. : ill. ; 28 cm. — (NASA conference publication ; 2290) Conference publication. Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 830-H-10 (microfiche)

1. Goddard Space Flight Center. 2. Space vehicles—Attitude control systems—Congresses. 3. Fly-wheels—Congresses. I. Keckler, Claude R. II. Rodriguez, Guillermo E. III. Groom, Nelson J. IV. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. V. Series. OCLC 10435250

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Assessment of techniques for measuring tropospheric NxOy : proceedings of a workshop sponsored by the NASA Office of Space Science and Applications and NASA Langley Research Center and held in Palo Alto, California, August 16-20, 1982. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

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1. Troposphere—Congresses. 2. Atmospheric chemistry—Congresses. I. Langley Research Center. II. United States. Office of Space Science and Applications. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Series. OCLC 10626351

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NAS 1.55:2293

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1. Space stations—Congresses. I. Wright, Robert L. (Robert Lewis), 1935- II. Mays, Cathy R. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 10689005

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STEP experiment requirements : proceedings of a workshop held at NASA Langley Research Center, Hampton, Virginia, June 29-July 1, 1983 / M. Larry Brumfield, compiler. — Washington, D.C. : National Aeronautics and Space

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NAS 1.55:2305

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1. Gravity—Measurement. I. Wells, William C., 1942- II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Science Applications, inc. IV. Title. V. Series. OCLC 10715011

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Detailed flow measurements in casing boundary layer of 427-meter-per-second-tip-speed two-stage fan with casing treatment / William T. Gorrell. — Corr. copy. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Office ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

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1. Turbomachines. 2. Impellers. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. II. Title. III. Series. IV. Series: AVRADCOM Technical report ; 81-C-28. OCLC 10686558

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NAS 1.60:2128

Watson, DeLamar M.

Flight test of the slide-slope track and flare-control laws for an automatic landing system for a powered-lift STOL airplane / DeLamar M. Watson, Gordon H. Hardy, and David N. Warner, Jr. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

iii, 85 p. : ill. ; 28 cm. — (NASA technical paper ; 2128)
Distributed to depository libraries in microfiche. "December 1983"—Cover. Includes bibliographical references. Subject category 08. ●Item 830-H-15 (microfiche)

1. Airplanes—Control systems. 2. Automatic pilot (Airplanes). 3. Jet planes—Flight testing. 1. Hardy, Gordon H. II. Warner, David N. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 10626759

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NAS 1.60:2183

Simulator study of flight characteristics of a large twin-fuselage cargo transport airplane during approach and landing / William D. Grantham ... [et al.]. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

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1. Transport planes—Landing. 2. Transport planes—Take-off. 1. Grantham, William D. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Series. OCLC 10612856

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NAS 1.60:2190

Castle, Claude B.

Crash tests of three identical low-wing single-engine airplanes / Claude B. Castle and Emilio Alfaro-Bou. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

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1. Aeronautics—United States—Safety measures. I. Alfaro-Bou, Emilio. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 10626735

84-15531

NAS 1.60:2193

Sidi, Avram.

Acceleration of convergence of vector sequences / Avram Sidi and William F. Ford, David A. Smith. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

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1. Sequences (Mathematics). I. Ford, William F. (William Frank), 1934-. II. Smith, David A. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 10714960

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NAS 1.60:2210

Schaier, Edward T.

Experiments in a three-dimensional adaptive-wall wind tunnel / Edward T. Schaier. — Washington, D.C. : National

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1. Wind tunnels. 2. Airplanes—Flight testing. 1. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 10633600

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NAS 1.60:2215

Stroud, W. Jefferson.

Buckling loads of stiffened panels subjected to combined longitudinal compression and shear : results obtained with PASCO, EAL, and STAGS computer programs / W. Jefferson Stroud, William H. Greene, and Melvin S. Anderson. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Office ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

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1. Buckling (Mechanics)—Computer programs. 2. Structural stability—Computer programs. 1. Greene, William H. II. Anderson, Melvin S. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. IV. Title. V. Series. OCLC 10632633

84-15534

NAS 1.60:2220

Kascak, Albert F.

Effects of different rub models on simulated rotor dynamics / Albert F. Kascak and John J. Tomko. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [St. Louis, MO] : U.S. Army Aviation Systems Command ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

9 p. : ill. ; 28 cm. — (NASA technical paper ; 2220)
(AVSCOM technical report ; 83-C-8) Distributed to depository libraries in microfiche. "February 1984"—Cover. Includes bibliographical references. STAR category 37. ●Item 830-H-15 (microfiche)

1. Rotors—Dynamics. I. Tomko, John J. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. United States. Army Aviation Systems Command. IV. Title. V. Series. VI. Series. OCLC 10654256

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NAS 1.60:2226

Blosser, Max L.

Theoretical basis for design of thermal-stress-free fasteners / Max L. Blosser and Robert R. McWithey. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

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1. Fasteners—Design. I. McWithey, Robert R. II. United States. National Aeronautics and Space Administration.

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NAS 1.60:2277

Bosque Fernandez, Maria A.

Effects of percentage of blockage and flameholder downstream counterbores on lean combustion limits of premixed, prevaporized propane-air mixture / Maria A. Bosque Fernandez. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

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1. Combustion. 2. Propane—United States. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 10633565

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NAS 1.60:2299

Chen, Fang-Jenq.

Correlations of supersonic boundary-layer transition on cones including effects of large axial variations in wind-tunnel noise / Fang-Jenq Chen, Ivan E. Beckwith and Theodore R. Creel, Jr. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

53 p. : ill. ; 28 cm. — (NASA technical paper ; 2229) Distributed to depository libraries in microfiche. "January 1984"—Cover. Includes bibliographical references. Subject category 34. ●Item 830-H-15 (microfiche)

1. Supersonic wind tunnels. 2. Boundary layer noise. 3. Airplanes—Noise. 4. Aerodynamics, Supersonic. I. Beckwith, Ivan E. II. Creel, Theodore R. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 10708240

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NAS 1.60:2231

Soeder, James F.

F100 multivariable control synthesis program : computer implementation of the F100 multivariable control algorithm / James F. Soeder. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

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1. Airplanes—Motors. 2. Airplanes—Control systems—Computer programs. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 10632662

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Bare, E. Ann.

Effect of thrust reverser operation on the lateral-directional characteristics of a three-surface F-15 model at transonic speeds / E. Ann Bare and Odis C. Pendergraft, Jr. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Spring-

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1. Jet planes—Thrust reversers. 2. Jet nozzles. I. Pendergraft, Odis C. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 10708339

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NAS 1.60:2237

Huff, Ronald G.

Simplified combustion noise theory yielding a prediction of fluctuating pressure level / Ronald G. Huff. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

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1. Fourier transformations. 2. Airplanes—Noise. 3. Combustion. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 10658126

84-15541

NAS 1.60:2239

Chamis, C. C. (Christos C.)

INHYP computer code for intraply hybrid composite design : users manual / Christos C. Chamis and John H. Sinclair. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

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1. Composite materials—Data processing. I. Sinclair, John H., 1920-. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 10714943

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NAS 1.60:2243

Kaufman, Albert, 1928-

Development of a simplified procedure for cyclic structural analysis / Albert Kaufman. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

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1. Structures, Theory of. 2. Structural engineering. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 10702173

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NAS 1.60:2244

Drake, Frank D.

SETI Science Working Group report / Frank Drake, John H. Wolfe, Charles L. Seeger. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Techni-

cal Information Office; [Springfield, Va.: For sale by the National Technical Information Service], 1984.

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1. Life on other planets. 2. Interstellar communication. 3. Radio astronomy. I. Wolfe, John, 1933-. II. Seeger, Charles L. III. SETI Science Working Group. IV. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. V. Title. VI. Title: S.E.T.I. Science Working Group report. VII. Series. OCLC 10503988

84-15544

NAS 1.60:2246

Carlson, John R.

An experimental investigation of nacelle-pylon installation on an unswept wing at subsonic and transonic speeds / John R. Carlson and William B. Compton, III. — Washington, D.C.: National Aeronautics and Space Administration. Scientific and Technical Information Office; [Springfield, Va.: For sale by the National Technical Information Service], 1984.

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84-15545

NAS 1.60:2249

Pittman, Jimmy L.

Body and canard effects on an attached-flow maneuver wing at Mach 1.62 / James L. Pittman and David S. Miller, William H. Mason. — Washington, D.C.: National Aeronautics and Space Administration. Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1984.

iii, 145 p.: ill.; 28 cm. — (NASA technical paper; 2249) Distributed to depository libraries in microfiche. "February 1984"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Airplanes — Wings, Canard. 2. Aerodynamics, Supersonic. I. Miller, David S. II. Mason, William H. (William Henry), 1947-. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 10703085

84-15546

NAS 1.60:2251

Boyden, Richmond P.

Aerodynamic force measurements with a strain-gage balance in a cryogenic wind tunnel / Richmond P. Boyden, William G. Johnson, Jr., and Alice T. Ferris. — Washington, D.C.: National Aeronautics and Space Administration. Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1983.

40 p.: ill.; 28 cm. — (NASA technical paper; 2251) Distributed to depository libraries in microfiche. "December 1983"—Cover. Includes bibliographical references. Subject categories 02 and 35. ●Item 830-H-15 (microfiche)

1. Low temperature engineering. 2. Wind tunnels. 3. Aerodynamic measurements. I. Johnson, William G. (William Garland), 1944-. II. Ferris, Alice T. III. United States. National Aeronautics and Space Administration. Scientific

and Technical Information Branch. IV. Title. V. Series. OCLC 10626749

84-15547

NAS 1.60:2260

Gregory, Gerald L.

Airborne measurements of launch vehicle effluent of STS-2 launch on November 12, 1981, at Cape Canaveral, Florida / George L. Maddrea, Jr. — Washington, D.C.: National Aeronautics and Space Administration. Scientific and Technical Information Branch; [Springfield, Va.: For sale by the National Technical Information Service], 1984.

44 p.: ill.; 28 cm. — (NASA technical paper; 2260) Distributed to depository libraries in microfiche. "February 1984." Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Aircraft exhaust emissions — Florida. 2. Air quality — Measurement — Florida. I. Maddrea, G. L. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Series. OCLC 10703073

84-15548

NAS 1.60:2262

Jackson, Karen E.

Friction and wear behavior of aluminum and composite airplane skins / Karen E. Jackson. — Washington, D.C.: National Aeronautics and Space Administration. Scientific and Technical Information Office; [Springfield, Va.: For sale by the National Technical Information Service], 1984.

24 p.: ill.; 28 cm. — (NASA technical paper; 2262) (AVSCOM technical report; 83-B-7) Distributed to depository libraries in microfiche. "February 1984"—Cover. Includes bibliographical references. Subject category 05. ●Item 830-H-15 (microfiche)

1. Airplanes — Materials — Testing. 2. Aluminum — Testing. 3. Metals — Testing. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. II. Title. III. Series. IV. Series. OCLC 10632954

84-15549

NAS 1.60:2263

Gans, Roger F.

Liquid management in low gravity using baffled rotating containers / Roger F. Gans. — Washington, D.C.: National Aeronautics and Space Administration. Scientific and Technical Information Office; [Springfield, Va.: For sale by the National Technical Information Service], 1984.

v, 18 p.: ill.; 28 cm. — (NASA technical paper; 2263) Distributed to depository libraries in microfiche. "January 1984"—Cover. Includes bibliographical references. STAR category 34. Project No.: M-434. ●Item 830-H-15 (microfiche)

1. Fluid mechanics. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. II. Title. III. Series. OCLC 10632622

84-15550

NAS 1.60:2264

Ainsworth, O. R.

The generalized Euler-Mascheroni constants / O.R. Ainsworth and L.W. Howell. — Washington, D.C.: National Aeronautics and Space Administration. Scientific and Technical Information Office; [Springfield, Va.: For sale by the National Technical Information Service], 1984.

12 p.; 28 cm. — (NASA technical paper; 2264) Distributed to depository libraries in microfiche. "George C. Marshall Space Flight Center." STAR category: 67. Includes

National Aeronautics and Space Administration

bibliographical references. Project No.: M-435. ●Item 830-H-15 (microfiche)

1. Euler's numbers. 2. Functions, Zeta. 3. Mathematical analysis. 4. Laurent series. I. Howell, Leonard W. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. III. George C. Marshall Space Flight Center. IV. Title. V. Series. OCLC 10689098

84-15551

NAS 1.60:2265

Phillips, Pamela S.

Wave drag as the objective function in transonic fighter wing optimization / Pamela S. Phillips. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Office ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

20 p. : ill. ; 28 cm. — (NASA technical paper ; 2265) Distributed to depository libraries in microfiche. "February 1984"—Cover. Includes bibliographical references. Subject category 02. ●Item 830-H-15 (microfiche)

1. Wave mechanics. 2. Transonic planes — Wings — Design and construction. 3. Fighter planes — Wings — Design and construction. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. II. Title. III. Series. OCLC 10632943

84-15552

NAS 1.60:2268

Head, Verlon L.

Hot-flow tests of a series of 10-percent-scale turbofan forced mixing nozzles / Verlon L. Head, Louis A. Povinelli, and William H. Gerstenmaier. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Office ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

92 p. : ill. ; 28 cm. — (NASA technical paper ; 2268) Distributed to depository libraries in microfiche. "January 1984"—Cover. Includes bibliographical references. STAR category 34. ●Item 830-H-15 (microfiche)

1. Jet nozzles — Testing. 2. Airplanes — Turbojet engines — Testing. I. Povinelli, Louis A. II. Gerstenmaier, William H. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. IV. Title. V. Series. OCLC 10641035

84-15553

NAS 1.60:2270

Yaros, Steven F.

Theoretical and experimental engine-inlet flow fields for fighter forebodies / Steven F. Yaros. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

63 p. : ill. ; 28 cm. — (NASA technical paper ; 2270) Distributed to depository libraries in microfiche. "February 1984"—Cover. Includes bibliographical references. Subject category 02. ●Item 830-H-15 (microfiche)

1. Fighter planes. 2. Aerodynamics, Supersonic. 3. Aerodynamics, Transonic. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 10708369

84-15554

NAS 1.60:2271

Wilson, John W. (John William), 1940-

Mean excitation energies for stopping powers in various materials using local plasma oscillator strengths / John W. Wilson ... [et al.]. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

35 p. : ill. ; 28 cm. — (NASA technical paper ; 2271) "March 1984"—Cover. Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Stopping power (Nuclear physics) 2. Protons. 3. Molecules. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 10702438

84-15555

NAS 1.60:2273

McAlister, Kenneth W.

Airfoil interaction with an impinging vortex / K.W. McAlister and C. Tung. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [St. Louis, Mo.] : U.S. Army Aviation Systems Command ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

iii, 82 p. : ill. ; 28 cm. — (NASA technical paper ; 2273) (AVSCOM technical report ; 83-A-17) Distributed to depository libraries in microfiche. "February 1984"—Cover. Includes bibliographical references. Subject category 02. Project No.: K-1585. ●Item 830-H-15 (microfiche)

1. Vortex-motion. 2. Aerofoils. 3. Stalling (Aerodynamics) I. Tung, C. (Chee), 1936-. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. United States. Army Aviation Systems Command. IV. Title. V. Series. VI. Series. OCLC 10675842

84-15556

NAS 1.60:2278

Holanda, Raymond.

Analysis of thermoelectric properties of high-temperature complex alloys of nickel-base, iron-base, and cobalt-base groups / Raymond Holanda. — [Washington, D.C.] : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

20 p. : ill. ; 28 cm. — (NASA technical paper ; 2278) Distributed to depository libraries in microfiche. "February 1984"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Heat resistant alloys. 2. Nickel alloys. 3. Iron alloys. 4. Cobalt alloys. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 10703043

84-15557

NAS 1.60:2281

Knox, Charles E.

A comparison of two position estimate algorithms that use ILS localizer and DME information : simulation and flight test results / Charles E. Knox and Dan D. Vicroy, Charles Scanlon. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

36 p. : ill. ; 28 cm. — (NASA technical paper ; 2281) Distributed to depository libraries in microfiche. "February 1984"—Cover. Includes bibliographical references. ●Item 830-H-15 (microfiche)

1. Aids to air navigation — United States — Testing — Mathematical models. 2. Navigation (Aeronautics) — Testing — Mathematical models. 3. Instrument landing systems I. Vicroy, Dan D. II. Scanlon, Charles. III. United States National Aeronautics and Space Administration. Scientific

and Technical Information Branch. IV. Title. V. Series. OCLC 10675778

84-15558

NAS 1.60:2282

Mann, Michael J.

Aerodynamic design for improved maneuverability by use of three-dimensional transonic theory / Michael J. Mann, Richard L. Campbell, and James C. Ferris. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

69 p. : ill. ; 28 cm. — (NASA technical paper ; 2282) Distributed to depository libraries in microfiche. "February 1984"—Cover. Includes bibliographical references. Subject category 02. ●Item 830-H-15 (microfiche)

1. Aerodynamics, Transonic. 2. Fighter planes — Wings. I. Campbell, Richard L. (Richard Lawson), 1952-. II. Ferris, James C. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 10658133

84-15559

NAS 1.60:2285

Curran, Arthur N.

Beam impingement angle effects on secondary electron emission characteristics of textured pyrolytic graphite / Arthur N. Curran and Kenneth A. Jensen. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

13 p. : ill. ; 28 cm. — (NASA technical paper ; 2285) Distributed to depository libraries in microfiche. "February 1984"—Cover. Includes bibliographical references. STAR category 27. ●Item 830-H-15 (microfiche)

1. Electron beams. 2. Graphite — United States. I. Jensen, Kenneth A. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 10675829

84-15560

NAS 1.60:2291

Johnson, Wayne.

An assessment of the capability to calculate tilting propeller aircraft performance, loads, and stability / Wayne Johnson. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

vi, 19 p. : ill. ; 28 cm. — (NASA technical paper ; 2291) "March 1984"—Cover. Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 80-H-15 (microfiche)

1. Vertically rising aircraft. 2. Rotors (Helicopters) 3. Vibration (Aeronautics) 4. Stability of helicopters. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 10639512

4-15561

NAS 1.61:1116/corr.

Jeser's guide for the SBUV/TOMS ozone derivative products / A. J. Fleig. [et al.]. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

92 p. in various pagings : ill., maps ; 28 cm. — (NASA reference publication ; 1116) "January 1984"—Cover. Dis-

tributed to depository libraries in microfiche. Includes bibliographical references. ●Item 830-H-11 (microfiche)

1. Atmospheric ozone — Measurement — Handbooks, manuals, etc. 2. Spectrometer — Handbooks, manuals, etc. 3. Nimbus (Meteorological satellite) — Handbooks, manuals, etc. 4. Ultra-violet spectrometry — Handbooks, manuals, etc. I. Fleig, A. J. (Albert J.) II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Series. OCLC 10686666

84-15562

NAS 1.69:83-8

STS-9 and Spacelab 1. — Washington, D.C. : National Aeronautics and Space Administration, 1983.

[3] p. : ill. ; 28 cm. — (NASA educational briefs ; EB-83-8) Caption title. ●Item 830-H-20

1. Space flight. 2. Manned space flight. I. United States. National Aeronautics and Space Administration. II. Title: S.T.S.-nine and Spacelab one. III. Series. OCLC 10633554

84-15563

NAS 1.69:83-9

STS-9 and amateur radio. — Washington, D.C. : National Aeronautics and Space Administration, 1983.

[3] p. : ill. ; 28 cm. — (NASA educational briefs ; EB-83-9) Caption title. ●Item 830-H-20

1. Amateur radio stations — United States. I. United States. National Aeronautics and Space Administration. II. Title: S.T.S.-nine and amateur radio. III. Series. OCLC 10633544

NATIONAL ENDOWMENT FOR THE HUMANITIES

National Foundation on the Arts and the Humanities
Washington, DC 20506

84-15564

NF 3.2:Y 8/985

National Endowment for the Humanities.

Youth projects / National Endowment for the Humanities. [Washington, D.C. : National Endowment for the Humanities, Division of General Programs, National Endowment for the Humanities, Youth Projects Guidelines, 1100 Pennsylvania Ave., N.W., Washington, D.C. 20506

v. ; 43 x 28 cm. folded to 22 x 14 cm. Annual Title from caption. 1985. Description based on: 1985. ●Item 831-B-1

1. Federal aid to youth services — United States — Periodicals. I. National Endowment for the Humanities. Division of General Programs. OCLC 10708444

84-15565

NF 3.8:F 33/985-86

National Endowment for the Humanities. Division of Fellowships and Seminars.

Fellowships : college teachers, independent study and research, constitutional / National Endowment for the Humanities, Division of Fellowships and Seminars. [Washington, D.C.] : The Division, Division of Fellowships and Seminars, National Endowment for the Humanities, 1100 Pennsylvania Ave., N.W., Washington, D.C. 20506

v. : forms ; 28 cm.

Annual Title from cover. At head of title: Guidelines and application forms. 1985-86. Description based on: 1985-86. ●Item 831-B-1 Continues: National Endowment for the Humanities. Division of Fellowships and Seminars. Fellowships for college teachers and for independent study and research

National Science Foundation

1. College teachers — Scholarships, fellowships, etc. — United States — Periodicals. 2. Humanities — Scholarships, fellowships, etc. — United States — Periodicals. I. Title. OCLC 10707804

84-15566

NF 3.13:Se 2/985/guide.dir.

National Endowment for the Humanities. Division of Fellowships and Seminars.

Summer seminars for secondary school teachers. Guidelines and application form for directors / National Endowment for the Humanities, Division of Fellowships and Seminars. [Washington, D.C.] : The Division, Division of Fellowships and Seminars, National Endowment for the Humanities, Washington, D.C. 20506
v. : form ; 28 cm.

Annual Title from cover. 1985. Description based on: 1984. ●Item 831-B-1

1. High school teachers — Training of — United States — Periodicals. I. Title. OCLC 09270229

NATIONAL SCIENCE FOUNDATION

Washington, DC 20550

84-15567

NS 1.2:C 78/5

Cooperative research : proceedings of the conference / sponsored by the Laboratory for Manufacturing and Productivity of the Massachusetts Institute of Technology, and the National Science Foundation ; edited by Nam P. Suh and Bruce M. Kramer. — Washington, D.C. : National Science Foundation, c1982.

viii, 219 p. ; 23 cm. Distributed to depository libraries in microfiche. "NSF 82-77"—P. [4] of cover. ●Item 834-C (microfiche) ISBN 0-9335-1025-

1. Research, Industrial — United States — Congresses. I. Suh, Nam P., 1936- II. Kramer, Bruce M. III. Massachusetts Institute of Technology. Laboratory for Manufacturing and Productivity. IV. National Science Foundation (U.S.) V. Conference on Cooperative Research (1980 : Massachusetts Institute of Technology) T176.C59 1982 82-014432 // r83 607/2/73 42 19 OCLC 08785702

84-15568

NS 1.18:32

Federal funds for research and development. Washington, D.C. : National Science Foundation : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm. (Surveys of science resources series)
Annual
\$8.00

Began with v. 27, fiscal years 1977, 1978, and 1979. "NSF 83-319" Vol. 32, fiscal years 1982, 1983, and 1984, detailed statistical tables. Description based on: Vol. 28 (fiscal years 1978, 1979, and 1980), final report. Each issue covers three fiscal years with the table volume appearing approximately one year before the report volume. Published in two volumes: report volume, and detailed statistical tables volume. ●Item 834-N S/N 038-000-00542-1 ISSN 0198-8700 Continues: Federal funds for research, development, and other scientific activities ISSN 0083-2359

1. Federal aid to research — United States — Periodicals. 2. Science — Research grants — United States — Periodicals. I. National Science Foundation (U.S.) II. Series. Q180.USF36 80-643468 //r812 338.973 OCLC 05802765

OVERSEAS PRIVATE INVESTMENT CORPORATION

Washington, DC 20527

84-15569

OP 1.1:982

Overseas Private Investment Corporation.

Annual report / Overseas Private Investment Corporation. Washington, D.C. : The Corporation, Overseas Private Investment Corp., 1129 20th St. N.W., Washington, DC 20527
v. : ill. (some col.) ; 28 cm.

Began with 1971. 1982. Description based on: 1980.

●Item 834-W-4 ISSN 0196-1276

1. Overseas Private Investment Corporation — Periodicals. 2. Insurance, Investment guaranty — United States — Periodicals. Key Title: Annual report - Overseas Private Investment Corporation I. Title. HG4538.O93 72-627191 //r81 353.008/25 OCLC 02237041

UNITED STATES POSTAL SERVICE

Washington, DC 20260

84-15570

P 1.2:St 2/15

And now the world's greatest hobby : getting started in stamp collecting (with basic collecting tools). — [Washington, D.C.] : U.S. Postal Service, [c1983]

16 p. : col. ill. ; 21 cm. ●Item 837

1. Postage-stamps — Collectors and collecting — United States. I. United States Postal Service. II. Title: Getting started in stamp collecting (with basic collecting tools) OCLC 10692068

84-15571

P 1.31/4:C 86/2

Postal crime prevention : a guide for businesses : take a bite out of crime. — [Washington, D.C.] : U.S. Postal Inspection Service, [1983]

24 p. : ill. ; 19 cm. — (Publication ; 301) Cover title "September 1983"—P. [4] of cover. ●Item 843

1. Crime prevention — United States. 2. Fraud — United States. I. United States Postal Service. Postal Inspector Service. II. Title: Take a bite out of crime. III. Series: Publication (United States Postal Service) ; 301. OCLC 10692097

84-15572

P 1.31/4:P 84/2

United States Postal Service.

You and the USPS : an equal opportunity employer. — [Washington, D.C.] : U.S. Postal Service, [1983]

[20] p. : ill. ; 23 cm. — (Handbook ; EL-314) Cover title "November 1983"—P. [4] of cover. ●Item 843

1. United States Postal Service — Handbooks, manuals, etc. I. Title. II. Title: You and the U.S.P.S. III. Series: United States Postal Service. Handbook ; EL-314. OCLC 10716380

PERSONNEL MANAGEMENT OFFICE

Washington, DC 20415

84-15573

PM 1.1:982

United States. Office of Personnel Management. Office of Public Affairs.

OPM, the year in review. [Washington, D.C.] : U.S. Office of Personnel Management, Office of Public Affairs, 1982-
v. ; 28 cm. (OPM document ; 137-38-3)

Annual

1981- Title from cover. 1982. ●Item 290 Continues: United States. Office of Personnel Management. Annual report of the Office of Personnel Management

1. United States. Office of Personnel Management — Periodicals. 2. Civil service—United States—Periodicals. 3. Civil service—United States—Personnel management—Periodicals. I. Title. II. Series: OPM doc. : 137-38-3. JK631.A56 82-647204 353.001/005 e2 19 OCLC 09060845

84-15574

PM 1.9:69

Salary table no. 69 : Executive Branch of the government. — Washington, D.C. : U.S. Office of Personnel Management : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

38 p. : 28 cm. — (OPM doc. : 124-48-6). Cover title. "January 1984." ●Item 290-F S/N 006-000-01301-5 @ GPO \$2.00

1. United States. Officials and employees—Salaries, allowances, etc. I. United States. Office of Personnel Management. II. Series. OCLC 10682910

84-15575

PM 1.19/4:Em 7

OPM the government's trainer announces : equal employment opportunity courses FY 84. — [Washington, D.C.] : U.S. Office of Personnel Management, 1984.

20 p. : ill., 1 map ; 28 cm. Cover title. "WDP 22UD 12 83." ●Item 291-G

1. Affirmative action programs—Study and teaching—United States. 1. United States. Office of Personnel Management. OCLC 10689009

PRESIDENT OF THE UNITED STATES

84-15576

Pr 40.8:C 82/M 31/v.3-11

President's Private Sector Survey on Cost Control (U.S.). Management Office.

President's Private Sector Survey on Cost Control : report on Management Office selected issues. — Washington, D.C. : The Survey : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

v. : ill. ; 28 cm. Cover title. "Approved by the Subcommittee for the Full Executive Committee, winter 1983." Includes bibliographies. Contents: v. 3. Financial management in the federal government — v. 4. Wage setting laws: impact in the federal government — v. 5. Anomalies in the federal work environment — v. 6. Federal retirement systems — v. 7. Information gap in the federal government — v. 8. The cost of congressional encroachment — v. 9. Federal health care costs — v. 10. Opportunities beyond PPSSC — v. 11. Federally subsidized programs. ●Item 851-J S/N 003-000-00627-1 (v. 3-4) @ GPO ; 003-000-00629-8 (v. 5-6) @ GPO ; 003-000-00628-0 (v. 7) @ GPO ; 003-000-00626-3 (v. 8-9) @ GPO ; 003-000-00630-1 (v. 10-11) @ GPO \$7.50 (v.3-4) \$6.00 (v. 5-6) \$7.50 (v. 7-8) \$8.00 (v. 8-9) \$6.00 (v. 10-11)

1. President's Private Sector Survey on Cost Control (U.S.) 2. Federal government—United States—Management. 3. Government spending policy—United States. 4. Civil service—United States—Cost control. I. Title. II. Title: Report on Management Office selected issues. III. Title: Management Office selected issues. OCLC 10303669

84-15577

Pr 40.8:C 82/P 43

President's Private Sector Survey on Cost Control (U.S.). Personnel Management Task Force.

President's Private Sector Survey on Cost Control : report on personnel management. — Washington, D.C. : The Survey : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

viii, 351 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. Includes bibliographies. ●Item 851-J S/N 003-000-00615-8 @ GPO \$8.00

1. United States. Office of Personnel Management—Management. 2. United States—Executive departments—Management. I. Title. OCLC 10494223

84-15578

Pr 40.8:C 82/P 92/v.1-2

President's Private Sector Survey on Cost Control (U.S.)

President's Private Sector Survey on Cost Control : a report to the President. — [Washington, D.C.] : The Survey : [For sale by the Supt. of Docs., U.S. G.P.O., 1984]

2 v. : ill. ; 28 cm. "Submitted to the full Executive Committee for consideration at its meeting, January 15, 1984"

●Item 851-J S/N 003-000-00616-6 @ GPO \$19.00 (each)

1. Government spending policy—United States. 2. United States—Executive departments—Management. I. Title. OCLC 10654490

84-15579

Pr 40.8:C 82/R 31

President's Private Sector Survey on Cost Control (U.S.). Research and Development Task Force.

President's Private Sector Survey on Cost Control : report on research and development. — Washington, D.C. : The Survey : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

viii, 146 p. : ill. ; 28 cm. "Approved by the subcommittee for the Full Executive Committee, Winter 1983." ●Item 851-J S/N 003-000-00625-5 @ GPO \$4.50

1. Government spending policy—United States. 2. Federal government—United States—Management. 3. Research and development contracts, Government—United States. 4. Public contracts—United States. 5. United States—Executive departments—Management. I. Title. OCLC 10547719

MANAGEMENT AND BUDGET OFFICE

Executive Office of the President

Washington, DC 20503

84-15580

PrEx 2.8:985/themes

United States. Office of Management and Budget.

Major themes and additional budget details. Washington, D.C. : Executive Office of the President, Office of Management and Budget : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402]

v. ; 28 cm.

Annual

\$8.00 Description based on: Fiscal year 1983. Report covers fiscal year 1985. ●Item 853 S/N 041-001-00274-0 ISSN 0733-2882

1. Budget—United States—Periodicals. I. Title. HJ2052.A2U55b 83-641008 353.0072/252/05 e2 19 OCLC 08188893

84-15581

PrEx 2.20:983-2

Update to the ... Catalog of Federal domestic assistance. Washington, D.C. : Executive Office of the President, Office of Management and Budget : For sale by Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm.

\$32.00 (U.S., including basic manual and supplementary material for an indeterminate period) \$40.00 (foreign) Title from cover. 1983, first update. Description based on: 1980, second update. ●Item 853-A-1 S/N 041-001-81001-3

Central Intelligence Agency — Executive Office of the President

1. Economic assistance, Domestic — United States — Periodicals. 1. United States. Office of Management and Budget. HC110.P63U53b 76-641059 //r82 338.973 OCLC 02246467

CENTRAL INTELLIGENCE AGENCY Executive Office of the President Washington, DC 20505

84-15582

PrEx 3.10/4:H 75/4

[United States. Central Intelligence Agency]

Honduras. Scale 1:1,500,000 ; Lambert conformal conic proj., standard parallels 9°N and 17°N (W 88°—W 84°/N 16°—N 14°). — [Washington, D.C. : Central Intelligence Agency, 1983]

1 map : col. ; 41 x 61 cm. on sheet 54 x 83 cm. Relief shown by shading and spot heights. Ancillary maps: [Comparative area map] — [Distance map] — Population — Land utilization — Economic activity. Includes charts showing educational levels, population growth, 1925-75, occupation, principal trade commodities, 1980, and per capita gross domestic product, 1945-80. "504929 (547282) 8-83." ●Item 856-A-1

1. Honduras — Maps. 2. Honduras — Population — Maps. 3. Honduras — Economic conditions — Maps. 4. Land use — Honduras — Maps. OCLC 10625182

STATE DEPARTMENT Washington, DC 20520

84-15583

S 1.1:952-54/v.1/pt.1

S 1.1:952-54/v.1/pt.2

United States. Dept. of State.

Foreign relations of the United States / Department of State, United States of America. [Departmental ed.] Washington : For sale by the Supt. of Docs., 1948— Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : maps ; 24 cm. (Department of State publication ; 9366, 9367)

Annual

\$27.00 (Vol. 1, pts. 1-2 sold as a set)

1932- 1952-1954, v. 1, pts. 1 and 2. Vols. for 1932- issued in parts. ●Item 872 S/N 044-000-02005-0 Continues: United States. Dept. of State. Papers relating to the foreign relations of the United States

1. United States — Foreign relations — Periodicals. 2. United States — Foreign economic relations — Periodicals. I. Title. II. Series. JX233.A3 10-003793 //r838 327.73 e2 19 OCLC 07809779

84-15584

S 1.2:Sch 6/2

Overseas American-sponsored elementary and secondary schools assisted by the U.S. Department of State. — Washington, D.C. : Office of Overseas Schools, U.S. Dept. of State, c 1984.

29 p. ; 23 x 11 cm. Cover title. "1/84." ●Item 876

1. Schools, American — Directories. I. United States. Dept. of State. Office of Overseas Schools. OCLC 10515883

84-15585

S 1.69:377

United States. Dept. of State.

Civil service careers / United States Department of State. — Arlington, Va. : U.S. Dept. of State, Recruitment Division, 1984.

15 p. : ill. ; 28 cm. — (Department of State publication ; 9378. Department and Foreign Service series ; 377) Caption

title. "Released February 1984"—P. [2] of cover. ●Item 863

1. United States. Dept. of State — Positions. 2. Civil service recruiting — United States. I. United States. Dept. of State. Recruitment Division. II. Title. III. Series: Department of State publication ; 9378. IV. Series: Department of State publication. Department and Foreign Service series ; 377. OCLC 10671865

84-15586

S 1.71/4:496

Purcell, James N.

Refugees, a continuing concern : June 20, 1983. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1983]

6 p. ; 28 cm. — (Current policy ; no. 496) Caption title. ●Item 877-C

1. Refugees — Legal status, laws, etc. — United States. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 496. OCLC 10654677

84-15587

S 1.71/4:529

Dam, Kenneth W.

The Caribbean Basin initiative and Central America : November 29, 1983. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, 1983.

3 p. ; 28 cm. — (Current policy ; no. 529) Caption title. ●Item 877-C

1. Central America — Foreign relations — United States — Addresses, essays, lectures. 2. United States — Foreign relations — Central America — Addresses, essays, lectures. 3. Caribbean Area — Foreign relations — United States — Addresses, essays, lectures. 4. United States — Foreign relations — Caribbean Area — Addresses, essays, lectures. I. United States. Dept. of State. Bureau of Public Affairs. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 529. OCLC 10636012

84-15588

S 1.71/4:542

Eagleburger, Lawrence S.

U.S. policy toward Lebanon : February 2, 1984. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, 1984.

3 p. ; 28 cm. — (Current policy ; no. 542) Caption title. ●Item 877-C

1. Lebanon — Foreign relations — United States — Addresses, essays, lectures. 2. United States — Foreign relations — Lebanon — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Title: US policy toward Lebanon. IV. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 542. OCLC 10636035

84-15589

S 1.71/4:543

Wolfovitz, Paul.

The U.S. and Korea, auspicious prospects : January 31, 1984. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, 1984.

3 p. ; 28 cm. — (Current policy ; no. 543) Caption title. ●Item 877-C

1. Korea (South) — Foreign relations — United States — Addresses, essays, lectures. 2. United States — Foreign relations — Korea (South) — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication.

tion. Editorial Division. II. Title. III. Title: The US and Korea. IV. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 543. OCLC 10636005

84-15590

S 1.71/4:544

Burt, Richard

The Atlantic relationship : February 7, 1984 — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1984]

3 p. ; 28 cm. — (Current policy ; no. 544) Caption title. ●Item 877-C

1. Alliances — International cooperation — Addresses, essays, lectures. 2. Arms control — International cooperation — Addresses, essays, lectures. 3. Commercial policy — International cooperation — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 544. OCLC 10654739

84-15591

S 1.71/4:546

Motley, Langhorne A.

El Salvador, revolution or reform? : February 1984 — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, 1984.

7 p. ; col. ill., 1 col. map ; 28 cm. — (Current policy ; no. 546) Caption title. ●Item 877-C

1. El Salvador — Politics and government — 1979 — Addresses, essays, lectures. 2. El Salvador — Foreign relations — United States — Addresses, essays, lectures. 3. United States — Foreign relations — El Salvador — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 546. OCLC 10654666

84-15592

S 1.71/4:547

Dam, Kenneth W.

U.S.-Japan relations in perspective : February 6, 1984 — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, 1984.

5 p. ; 28 cm. — (Current policy ; no. 547) Caption title. "February 1984." ●Item 877-C

1. United States — Foreign economic relations — Japan — Addresses, essays, lectures. 2. Japan — Foreign economic relations — United States — Addresses, essays, lectures. 3. Security, International. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Title: US-Japan relations in perspective. IV. Title: United States-Japan relations in perspective. V. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 547. OCLC 10636038

84-15593

S 1.71/4:549

Shultz, George Pratt, 1920-

The U.S. and Africa in the 1980s : February 15, 1984 / Secretary Shultz. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, [1984]

3, [1] p. ; 28 cm. — (Current policy ; no. 549) Caption title. ●Item 877-C

1. Africa — Economic conditions — Addresses, essays, lectures. 2. Economic assistance, American — Africa — Addresses, essays, lectures. 3. United States — Foreign relations — Africa — Addresses, essays, lectures. 4. Africa — Foreign relations — United States — Addresses, essays, lec-

tures. I. United States. Dept. of State. Bureau of Public Affairs. II. Title. III. Title: The US and Africa in the 1980s. IV. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 549. OCLC 10654755

84-15594

S 1.71/4:551

Shultz, George Pratt, 1920-

Human rights and the moral dimension of U.S. foreign policy : February 22, 1984 — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1984]

5 p. ; 28 cm. — (Current policy ; no. 551) Caption title. ●Item 877-C

1. Civil rights — Addresses, essays, lectures. 2. United States — Foreign relations — Moral and ethical aspects. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 551. OCLC 10654663

84-15595

S 1.71/4:552

Motley, Langhorne A.

Central America democracy, peace, and development initiative : February 21, 1984. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1984]

5 p. ; 28 cm. — (Current policy ; no. 552) Caption title. ●Item 877-C

1. Military assistance, American — Central America — Addresses, essays, lectures. 2. Economic assistance, American — Central America — Addresses, essays, lectures. 3. Central America — Politics and government — 1951 — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 552. OCLC 10636001

84-15596

S 1.71/4:554

Pickering, Thomas R., 1931-

Elections in El Salvador : March 1, 1984. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1984]

3 p. ; 28 cm. — (Current policy ; no. 554) Caption title. ●Item 877-C

1. Elections — El Salvador — Addresses, essays, lectures. 2. El Salvador — Politics and government — Addresses, essays, lectures. 3. United States — Foreign relations — El Salvador — Addresses, essays, lectures. 4. El Salvador — Foreign relations — United States — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 554. OCLC 10720030

84-15597

S 1.71/4:556

Eagleburger, Lawrence S.

The transatlantic relationship : a long-term perspective : March 7, 1984. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1984]

3, [1] p. ; 28 cm. — (Current policy ; no. 556) Caption title. ●Item 877-C

1. Security, International — Addresses, essays, lectures. 2. United States — Foreign relations — Europe — Addresses, essays, lectures. 3. Europe — Foreign relations — United States — Addresses, essays, lectures. I. United States. Dept.

State Department

of State. Office of Public Communication. Editorial Division.
11. Title. III. Series: United States. Dept. of State. Bureau of
Public Affairs. Current policy ; no. 556. OCLC 10720038

84-15598

S 1.123:As 7

Background notes, ASEAN. — Washington, D.C. : U.S. Dept.
of State, Bureau of Public Affairs, Office of Public Communication,
Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

8 p. : ill., 1 map ; 28 cm. — (Department of State publication ; 9375. Background notes series) Caption title. "November 1983." Bibliography: p. 8. ●Item 862-B S/N 044-000-93539-2 @ GPO \$2.00

1. ASEAN. 2. Asia, Southeastern — Description and travel. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Department of State publication ; 8022. III. Series: Department of State publication. Background notes series. OCLC 10670103

84-15599

S 1.123:C 33 af/983

Background notes, Central African Republic. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

4 p. : 2 maps ; 28 cm. — (Department of State publication ; 7970. Background notes series) Caption title. "October 1983." ●Item 862-B S/N 044-000-01949-3 @ GPO \$3.00

1. Central African Republic — Description and travel. I. United States. Dept. of State, Bureau of Public Affairs. II. Series: Department of State publication ; 7970. III. Series: Department of State publication. Background notes series. OCLC 10720043

84-15600

S 1.123:F 88 an/983

Background notes, French Antilles and Guiana. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

7 p. : 2 maps ; 28 cm. — (Department of State publication ; 8856. Background notes series) Caption title. "November 1983." Bibliography: p. 6. ●Item 862-B S/N 044-000-93545-7 @ GPO \$2.00

1. Martinique — Description and travel. 2. Guadeloupe — Description and travel. 3. French Guiana — Description and travel. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Department of State publication ; 8856. III. Series: Department of State publication. Background notes series. OCLC 10462488

84-15601

S 1.123:Sy 8/984

Background notes, Syria. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

7 p. : 2 maps ; 28 cm. — (Department of State publication ; 7761. Background notes series) Caption title. "January 1984." Bibliography: p. 6. ●Item 862-B S/N 044-000-91129-9 @ GPO \$2.00

1. Syria — Description and travel. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Department of State publication ; 7761. III. Series: Department of State publication. Background notes series. OCLC 10667722

84-15602

S 1.126/3:C 73

Communist clandestine broadcasting. — Washington, D.C. : U.S. Dept. of State, [1982]

6 p. ; 28 cm. — (Foreign affairs note) Caption title. "An informal research study for background information." "December 1982." ●Item 869-B-1

1. Propaganda, Communist — Soviet Union. 2. Radio broadcasting — Soviet Union. I. United States. Dept. of State. II. Series. OCLC 10671978

84-15603

S 1.126/3:So 8/2

Expulsions of Soviets worldwide, 1983. — Washington, D.C. : U.S. Dept. of State, 1984.

5 p. : 1 map ; 28 cm. — (Foreign affairs note) Caption title. "An informal research study for background information." "January 1984." ●Item 869-B-1

1. Deportation — Soviet Union. 2. Soviet Union — Officials and employees. I. United States. Dept. of State. II. Series. OCLC 10667716

84-15604

S 1.127:B 43/984

Benin, post report. — Rev. Feb. 1984. — Washington, D.C. : U.S. Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

12 p. : ill., 1 map ; 28 cm. — (Department of State publication ; 9122. Department and Foreign Service series ; 183) Cover title. "February 1984." Bibliography: p. 12. ●Item 869-C S/N 044-000-02009-2 \$1.00

1. Benin — Description and travel. 2. United States — Diplomatic and consular service — Benin. I. United States. Dept. of State. II. Series: Department of State publication ; 9122. III. Series: Department of State publication. Department and Foreign Service series ; 183. OCLC 10660206

84-15605

S 1.127:K 96/984

Kuwait, post report. — Rev. Feb. 1984. — Washington, D.C. : U.S. Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

19 p. : ill., 1 map ; 28 cm. — (Department of State publication ; 9144. Department and Foreign Service series ; 199) Cover title. "February 1984." Bibliography: p. 19. ●Item 869-C S/N 044-000-02008-4 @ GPO \$1.50

1. United States — Diplomatic and consular service — Kuwait. 2. Kuwait — Description and travel. I. Series: Department of State publication ; 9144. II. Series: Department of State publication. Department and Foreign Service series ; 199. OCLC 10645487

84-15606

S 1.128:Ar 5/5

Arms control, confidence-building measures. — [Washington, D.C.] : Bureau of Public Affairs, Dept. of State, [1984]

[2] p. ; 28 cm. — (Gist) Caption title. "January 1984." ●Item 864-B-4

1. Security, International. I. United States. Dept. of State. Bureau of Public Affairs. II. Series. OCLC 10621753

84-15607

S 1.128:C 19/984

Caribbean Basin initiative. — [Washington, D.C.] : Bureau of Public Affairs, Dept. of State, [1984]

[2] p. ; 28 cm. — (Gist) Caption title. "January 1984." ●Item 864-B-4

1. Caribbean area. I. United States. Dept. of State. Bureau of Public Affairs. II. Series. OCLC 10621758

84-15608

S 1.128:C 33/2

Central America democracy, peace, and development initiative. — [Washington, D.C.?] : Bureau of Public Affairs, Dept. of State, [1984]

[2] p. ; 28 cm. — (Gist) Caption title. "March 1984."

● Item 864-B-4

1. Central America. 2. Economic assistance, American — Central America. 3. Military assistance, American — Central America. I. United States. Dept. of State. Bureau of Public Affairs. II. Series. OCLC 10671969

84-15609

S 1.128:D 63/2

Conference on disarmament in Europe. — [Washington, D.C.?] : Bureau of Public Affairs, Dept. of State, [1984]

[2] p. ; 28 cm. — (Gist) Caption title. "January 1984."

● Item 864-B-4

1. Security, International. I. United States. Dept. of State. Bureau of Public Affairs. II. Series. OCLC 10621766

84-15610

S 1.128:Ex 7/983

US export controls. — [Washington, D.C.?] : Bureau of Public Affairs, Dept. of State, [1983]

[2] p. ; 28 cm. — (Gist) Caption title. "December 1983."

● Item 864-B-4

1. Export controls — United States. I. United States. Dept. of State. Bureau of Public Affairs. II. Title: United States export controls. III. Title: U.S. export controls. IV. Series. OCLC 10621774

84-15611

S 1.128:F 73/2/984

World food security. — [Washington, D.C.?] : Bureau of Public Affairs, Dept. of State, [1984]

[2] p. ; 28 cm. — (Gist) Caption title. "February 1984."

● Item 864-B-4

1. Emergency food supply. 2. Agricultural assistance — United States. 3. Food relief, American. I. United States. Dept. of State. Bureau of Public Affairs. II. Series. OCLC 10667706

84-15612

S 1.128:G 86/2

Grenada collective action. — [Washington, D.C.?] : Bureau of Public Affairs, Dept. of State, [1984]

[2] p. ; 28 cm. — (Gist) Caption title. "January 1984."

● Item 864-B-4

1. Grenada. I. United States. Dept. of State. Bureau of Public Affairs. II. Series. OCLC 10621819

84-15613

S 1.128:In 8/5

INF, where we stand. — [Washington, D.C.?] : Bureau of Public Affairs, Dept. of State, [1983]

[2] p. ; 28 cm. — (Gist) Caption title. "December 1983."

● Item 864-B-4

1. Nuclear nonproliferation. 2. Security, International. I. United States. Dept. of State. Bureau of Public Affairs. II. Title: I.N.F., where we stand. III. Series. OCLC 10621828

84-15614

S 1.128:In 8/6

International investment policy. — [Washington, D.C.?] : Bureau of Public Affairs, Dept. of State, [1984]

[2] p. ; 28 cm. — (Gist) Caption title. "January 1984."

● Item 864-B-4

1. Investments, Foreign — United States. I. United States. Dept. of State. Bureau of Public Affairs. II. Series. OCLC 10667741

84-15615

S 1.128:In 8/7

International shipping. — [Washington, D.C.?] : Bureau of Public Affairs, Dept. of State, [1983]

[2] p. ; 28 cm. — (Gist) Caption title. "January 1984"

● Item 864-B-4

1. Shipping. 2. Shipping conferences. I. United States. Dept. of State. Bureau of Public Affairs. II. Series. OCLC 10654751

84-15616

S 1.128:M 91/5

Multinational corporations. — [Washington, D.C.?] : Bureau of Public Affairs, Dept. of State, [1983]

[2] p. ; 28 cm. — (Gist) Caption title. "December 1983."

● Item 864-B-4

1. International business enterprises. I. United States. Dept. of State. Bureau of Public Affairs. II. Series. OCLC 10621843

84-15617

S 1.128:P 91

Generalized system of preferences. — [Washington, D.C.?] : Bureau of Public Affairs, Dept. of State, [1984]

[2] p. ; 28 cm. — (Gist) Caption title. "January 1984."

● Item 864-B-4

1. Tariff — United States. I. United States. Dept. of State. Bureau of Public Affairs. II. Series. OCLC 10667728

84-15618

S 1.128:Un 3/11/984

US-Canada relations. — [Washington, D.C.?] : Bureau of Public Affairs, Dept. of State, [1984]

[2] p. ; 28 cm. — (Gist) Caption title. "February 1984."

● Item 864-B-4

1. Canada — Foreign relations — United States. 2. United States — Foreign relations — Canada. I. United States. Dept. of State. Bureau of Public Affairs. II. Title: U.S.-Canada relations. III. Series. OCLC 10667757

84-15619

S 1.128:Un 3/24

UNCTAD VI and the North/South dialogue. — [Washington, D.C.?] : Bureau of Public Affairs, Dept. of State, [1983]

[2] p. ; 28 cm. — (Gist) Caption title. "April 1983."

● Item 864-B-4

1. International economic relations. I. United States. Dept. of State. Bureau of Public Affairs. II. Title: U.N.C.T.A.D. Six and the North/South dialogue. III. Series. OCLC 10671848

84-15620

S 1.129:112

Afghanistan, four years of occupation : December 1983. — Washington, D.C. : U.S. Department of State, Bureau of Public Affairs, 1983.

7 p. ; 2 maps ; 28 cm. — (Special report ; no. 112) Caption title. "Paper prepared by the Bureau of Intelligence and Research"—P. [1] ● Item 864-B-1

1. Afghanistan — History — Soviet occupation, 1979- — Addresses, essays, lectures. I. United States. Dept. of State. Bureau of Intelligence and Research. II. Series: Special report (United States. Dept. of State. Bureau of Public Affairs) ; no. 112. OCLC 10654673

84-15621

S 1.129:113

Implementation of Helsinki Final Act : June 1, 1983-November 30, 1983 : fifteenth semiannual report. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, 1984.

35 p. ; 28 cm. — (Special report ; no. 113) Caption title. ●Item 864-B-1

1. United States—Foreign relations—Europe. 2. Europe—Foreign relations—United States. 3. United States—Foreign economic relations—Europe. 4. Europe—Foreign economic relations—United States. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Special report (United States. Dept. of State. Bureau of Public Affairs) ; no. 113. OCLC 10671938

84-15622

S 1.129:114

1983 human rights report : February 1984. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, 1984.

6 p. ; 28 cm. — (Special report ; no. 114) Caption title. ●Item 864-B-1

1. Civil rights—Addresses, essays, lectures. 2. Democracy—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Special report (United States. Dept. of State. Bureau of Public Affairs) ; no. 114. OCLC 10636045

84-15623

S 7.12:3/979

Digest of United States practice in international law. Washington, D.C. : Office of the Legal Adviser, Dept. of State : For sale by the Supt. of Docs., U.S. Govt. Print. Off.,

v. ; 24 cm. (Department of State publication ; 9374) Annual \$22.00

Began with vol. for 1973. 1979. Description based on: 1978. Prepared by: Arthur W. Rovine, 1973-1974; Eleanor C. McDowell, 1975-1976; John A. Boyd, 1977; Marian L. Nash, 1978-. ●Item 864-A S/N 044-000-01937-0 ISSN 0095-3369

1. International law—Yearbooks. 2. United States—Foreign relations—Yearbooks. I. United States. Dept. of State. Office of the Legal Adviser. II. Rovine, Arthur W. III. McDowell, Eleanor C. IV. Boyd, John A., 1942-. V. Nash, Marian Lloyd. VI. Series. JX21.R68 79-645897 //r812 341/.0973 OCLC 04916863

84-15624

S 9.10:10300

Peru.

[Treaties, etc. United States, 1980 June 26] Atomic energy, peaceful uses of nuclear energy : agreement between the United States of America and Peru, signed at Washington June 26, 1980, with agreed minute. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

51 p. ; 24 cm. — (Treaties and other international acts series ; 10300) English and Spanish. ●Item 899 S/N 044-000-93409-4 @ GPO \$3.50

1. Atomic power—Law and legislation—United States. 2. Atomic power—Law and legislation—Peru. I. United States. Dept. of State. II. United States. Treaties, etc. Peru, 1980 June 26. III. Title. IV. Series. OCLC 10663388

84-15625

S 9.10:10308

Italy.

[Treaties, etc. United States, 1981 July 28] Telecommunications, alien amateur radio operators : agreement between the United States of America and Italy, effected by exchange of notes, dated at Rome July 28 and August 28, 1981. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

7 p. ; 24 cm. — (Treaties and other international acts series ; 10308) English and Italian. ●Item 899 S/N 044-000-93417-5 @ GPO \$2.00

1. Amateur radio stations—United States. 2. Amateur radio stations—Italy. I. United States. Dept. of State. II. United States. Treaties, etc. Italy, 1981 July 28. III. Title. IV. Series. OCLC 10663392

84-15626

S 9.10:10315

Colombia.

[Treaties, etc. United States, 1981 Dec. 16] Defense, security of military information : agreement between the United States of America and Colombia, effected by exchange of notes, signed at Bogota December 16, 1981. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

15 p. ; 24 cm. — (Treaties and other international acts series ; 10315) English and Spanish. ●Item 899 S/N 044-000-93424-8 @ GPO \$2.75

1. Security Assistance Program. 2. Security, International. I. United States. Dept. of State. II. United States. Treaties, etc. Colombia, 1981 Dec. 16. III. Title. IV. Series. OCLC 10663399

84-15627

S 9.10:10316

Colombia.

[Treaties, etc. United States, 1979 Apr. 23] Trade, Tokyo round of the multilateral trade negotiations : memorandum of understanding between the United States of America and Colombia, signed at Bogota April 23, 1979, with related letters signed at Washington January 28 and June 30, 1980. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

9 p. ; 24 cm. — (Treaties and other international acts series ; 10316) ●Item 899 S/N 044-000-93425-6 @ GPO \$2.00

1. Trade regulation—United States. 2. Trade regulation—Colombia. 3. Commodity exchanges—United States. 4. Commodity exchanges—Colombia. I. United States. Dept. of State. II. United States. Treaties, etc. Colombia, 1979 Apr. 23. III. Title. IV. Series. OCLC 10663408

84-15628

S 9.10:10322

Sudan.

[Treaties, etc. United States, 1981 Nov. 12] Defense, status of military personnel : agreement between the United States of America and Sudan, effected by exchange of letters, signed at Khartoum November 12, and December 27, 1981. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

3 p. ; 24 cm. — (Treaties and other international acts series ; 10322) ●Item 899 S/N 044-000-93431-1 @ GPO \$1.75

1. Sudan—Foreign relations—United States. 2. United States—Foreign relations—Sudan. I. United States. Dept. of State. II. United States. Treaties, etc. Sudan, 1981 Nov. 12. III. Title. IV. Series. OCLC 10663416

84-15629

S 9.10:10327

Cuba.

[Treaties, etc. United States, 1977 Dec. 16. Protocols, etc. 1981 Dec. 16] Maritime boundary : agreement between the United States of America and Cuba, extending the provisional application of the agreement of December 16, 1977, as extended, effected by exchange of notes, signed at Washington December 16 and 28, 1981. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

6 p. ; 24 cm. — (Treaties and other international acts series ; 10327) English and Spanish. ●Item 899 S/N 044-000-93436-1 @ GPO \$1.00

1. Territorial waters—United States. 2. Territorial waters—Cuba. I. United States. Dept. of State. II. United States. Treaties, etc. Cuba, 1977 Dec. 16. Protocols, etc., 1981 Dec. 16. III. Title. IV. Series. OCLC 10663429

84-15630

S 9.10:10329

Mexico.

[Treaties, etc. United States, 1979 Dec. 3. Protocols, etc. 1981 Dec. 29] Narcotic drugs, salary supplements : agreement between the United States of America and Mexico, amending the agreement of December 3, 1979, as amended, effected by exchange of letters, signed at Mexico December 29, 1981. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

6 p. ; 24 cm. — (Treaties and other international acts series ; 10329) English and Spanish. ●Item 899 S/N 044-000-93438-8 @ GPO \$1.00

1. Narcotics, Control of—United States. 2. Narcotics, Control of—Mexico. 3. Narcotic laws—United States. I. United States. Dept. of State. II. United States. Treaties, etc. Mexico, 1979 Dec. 3. Protocols, etc., 1981 Dec. 29. III. Title. IV. Series. OCLC 10663432

84-15631

S 9.10:10330

Korea (South)

[Treaties, etc. United States, 1981 Oct. 15] Defense, repositioning of communications assets : memorandum of understanding between the United States of America and the Republic of Korea, signed at Osan October 15 and December 2 and 14, 1981. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

13 p. ; 24 cm. — (Treaties and other international acts series ; 10330) English and Korean. ●Item 899 S/N 044-000-93439-6 @ GPO \$1.00

1. Military assistance, American—Korea. 2. Korea (South)—Defenses. 3. United States—Defenses. I. United States. Dept. of State. II. United States. Treaties, etc. Korea (South), 1981 Oct. 15. III. Title. IV. Series. OCLC 10663439

84-15632

S 9.10:10332

Peru.

[Treaties, etc. United States, 1965 Jan. 28. Protocols, etc. 1981 Nov. 23] Education, educational commission and financing of exchange programs : agreement between the United States of America and Peru, amending the agreement of January 28, 1965, effected by exchange of notes, signed at Lima November 23, 1981 and January 19, 1982. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

5 p. ; 24 cm. — (Treaties and other international acts series ; 10332) English and Spanish. ●Item 899 S/N 044-000-93441-8 @ GPO \$1.00

1. Educational exchanges—United States. 2. Educational exchanges—Peru. I. United States. Dept. of State. II.

United States. Treaties, etc. Peru, 1965 Jan. 28. Protocols, etc., 1981 Nov. 23. III. Title. IV. Series. OCLC 10663443

84-15633

S 9.10:10334

Belize.

[Treaties, etc. United States, 1981 Dec. 8] Defense, international military education and training (IMET) : agreement between the United States of America and Belize, effected by exchange of notes, dated at Belize and Belmopan December 8, 1981 and January 15, 1982. — Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

3 p. ; 24 cm. — (Treaties and other international acts series ; 10334) ●Item 899 S/N 044-000-93443-4 @ GPO \$1.00

1. Military education—United States. 2. Military education—Belize. I. United States. Dept. of State. II. United States. Treaties, etc. Belize, 1981 Dec. 8. III. Title. IV. Series. OCLC 10663453

INTERNATIONAL DEVELOPMENT AGENCY

State Dept.

Washington, DC 20523

84-15634

S 18.33:21/2

Development digest (Washington, D.C.)

Development digest / prepared by the National Planning Association for [the] Agency for International Development, Department of State. Washington, D.C. : The Agency, [1965-Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 27 cm.

Semiannual July 1983-

Quarterly July 1965-Apr. 1982

\$4.50

Vol. 3, no. 2 (July 1965). A journal of excerpts, summaries and reprints of current materials on economic and social development. Vol. 21, no. 2, Dec. 1983. Indexed by: Index to U.S. government periodicals ISSN 0098-4604 Suspended Apr. 1982-July 1983. Vols. for July 1983- prepared by Development Activities, Inc. ●Item 900-C-6 S/N 044-001-72018-0 ISSN 0012-1576 Continues: Development research digest ISSN 0196-0970

1. Economic development—Abstracts—Periodicals. 2. Social history—Abstracts—Periodicals. I. United States. Agency for International Development. II. National Planning Association. III. Development Activities, Inc. sc-78000597 OCLC 02544860

84-15635

S 18.52:47

The Impact of PL 480 Title I in Peru : food aid as an effective development resource / by Twig Johnson ... [et al.]— [Washington, D.C.?] : U.S. Agency for International Development, [1983]

1 v. (various pagings) : ill., 1 map ; 28 cm. — (A.I.D. project impact evaluation ; no. 47) Distributed to depository libraries in microfiche. "October 1983." Bibliography: ref 1-4. "PN-AAL-021"—Cover. ●Item 900-C-10 (microfiche)

1. Food relief, American—Peru. 2. Agricultural assistance, American—Peru. 3. Macroeconomics. 4. United States—Foreign economic relations—Peru. 5. Peru—Foreign economic relations—United States. I. Johnson, Twig. II. United States. Agency for International Development. III. Title: The Impact of P.L. 480 Title I in Peru. IV. Series: Project impact evaluation ; no. 47. OCLC 10368506

84-15636

S 18.52:48

Johnson, William Frederick, 1914-

Tunisia, the Wheat Development Program / by William Frederick Johnson, Carl E. Ferguson, Mona Fikry. — [Washington, D.C.]: U.S. Agency for International Development, [1983]

1 v. (various pagings) : ill., maps ; 28 cm. — (A.I.D. project impact evaluation ; no. 48) Distributed to depository libraries in microfiche. "October 1983." Includes bibliographies. "PN-AAL-022"—Cover. ●Item 900-C-10 (microfiche)

1. Wheat—Tunisia. 2. Tunisia—Economic conditions. 3. Agricultural assistance, American—Tunisia. I. Ferguson, Carl E., 1916-. II. Fikry, Mona. III. United States. Agency for International Development. IV. Title. V. Series: Project impact evaluation ; no. 48. OCLC 10224303

84-15637

S 18.52/3:13

Hunt, Robert W.

The evaluation of small enterprise programs and projects : issues in business and community development / Robert W. Hunt. — [Washington, D.C.]: U.S. Agency for International Development (AID), [1983]

vii, 59, 7 p. : ill. ; 28 cm. — (A.I.D. evaluation special study ; no. 13) Distributed to depository libraries in microfiche. "June 1983." Bibliography: p. 53-59. "PN-AAL-013"—Cover. ●Item 900-C-12 (microfiche)

1. Small business. 2. Community development. 3. Enterprise zones. 4. Economic development projects. I. United States. Agency for International Development. II. Title. III. Series. OCLC 09664888

84-15638

S 18.52/3:17

Gall, Pirie M.

Local government trends and performance : assessment of AID's involvement in Latin America / by Pirie M. Gall. — [Washington, D.C.]: U.S. Agency for International Development, [1983]

1 v. (various pagings) ; 28 cm. — (A.I.D. evaluation special study ; no. 17) "Purchase order no. OTR-0085-0-00-3092-00." Distributed to depository libraries in microfiche. "November 1983." Bibliography: p. B 1-B 3. "PN-AAL-023"—Cover. ●Item 900-C-12 (microfiche)

1. Latin America—Politics and government—1948-. 2. Economic assistance, American—Latin America. I. United States. Agency for International Development. II. Title. III. Series. OCLC 10368481

84-15639

S 18.52/4:10

Murphy, Josette.

Strengthening the agricultural research capacity of the less developed countries : lessons from AID experience / by Josette Murphy. — [Washington, D.C.]: U.S. Agency for International Development, [1983]

1 v. (various pagings) ; 28 cm. — (A.I.D. program evaluation report ; no. 10) Distributed to depository libraries in microfiche. "September 1983." Includes bibliographies. "PN-AAL-020"—Cover. ●Item 900-C-13 (microfiche)

1. Developing countries—Agricultural research. 2. Agricultural assistance, American. I. United States. Agency for International Development. II. Title. III. Series. OCLC 10368532

SMALL BUSINESS ADMINISTRATION

Washington, DC 20416

84-15640

SBA 1.1/2:984

The State of small business : a report of the President transmitted to the Congress. Washington : U.S. G.P.O., 1982- Supt. of Docs., U.S. G.P.O., Wash., DC 20402

v. ; 22 cm.

Annual

\$13.00

1982- "Together with the Annual report on small business and competition of the U.S. Small Business Administration." Mar. 1984. Vols. for 1982- issued by the Small Business Administration. ●Item 901-A S/N 045-000-00218-7 ISSN 0735-1437

1. Small business—United States—Periodicals. I. United States. President. II. United States. Small Business Administration. III. United States. Small Business Administration. Annual report on small business and competition of the U.S. Small Business Administration. HD2346.U5S78 83-647757 338.6/42/0973 #2 19 OCLC 08277547

84-15641

SBA 1.2:Sm 1/10

Small business subcontracting directory / U.S. Small Business Administration, Office of Procurement and Technical Assistance, Washington, D.C. : The Office, U.S. Small Business Administration, Office of Procurement and Technical Assistance, Washington, D.C. 20416

v. ; 21 x 27 cm. 1984. Description based on: 1983; title from cover. ●Item 901-B ISSN 0741-4811

1. Small business—United States—Directories. 2. Subcontracting—United States—Directories. I. United States. Small Business Administration. Office of Procurement and Technical Assistance. 83-647367 OCLC 10143103

SMITHSONIAN INSTITUTION

Washington, DC 20560

84-15642

SI 1.27:380

Gibbs, Robert H., Jr.

Taxonomy and distribution of the stomioid fish genus Eustomias (Melanostomidae), I : subgenus Nominostomias / Robert H. Gibbs, Jr., Thomas A. Clarke, and Janet R. Gomon. — Washington : Smithsonian Institution Press, 1983.

iv, 139 p. : ill., maps ; 26 cm. — (Smithsonian contributions to zoology ; no. 380) Distributed to depository libraries in microfiche. Bibliography: p. 130-132. ●Item 910-D (microfiche)

1. Eustomias—Classification. 2. Eustomias—Geographical distribution. 3. Fishes—Classification. 4. Fishes—Geographical distribution. I. Clarke, Thomas A., 1940-. II. Gomon, Janet R. III. Smithsonian Institution. Press. IV. Title. V. Series. QL1.S54 no. 380 83-600023 [QL638.M3573] 591 s [597/.55 #2 19] OCLC 09325758

84-15643

SI 1.27:386

Nakamura, Koichiro.

Shallow-water Pycnogonida from the Izu Peninsula, Japan / Koichiro Nakamura and C. Allan Child. — Washington : Smithsonian Institution Press, 1983.

v, 71 p. : ill., 1 map ; 26 cm. — (Smithsonian contribution to zoology ; no. 386) Distributed to depository libraries in microfiche. Bibliography: p. 69-71. ●Item 910-D (microfiche)

- I. Pycnogonida — Japan. I. Child, C. Allan. II. Smithsonian Institution. Press. III. Title. IV. Series. Q.L1.S54 no. 386 83-010183 [QL447] 500 s [595.3/94/09516 e2 19] OCLC 09621883

84-15644

SI 1.27:387

Krombein, Karl V.

Biosystematic studies of Ceylonese wasps, XII : behavioral and life history notes on some Sphecidae (Hymenoptera: Sphecoidea) / Karl V. Krombein. — Washington : Smithsonian Institution Press, 1984.

iv, 30 p. : ill. ; 26 cm. — (Smithsonian contributions to zoology ; no. 387) Distributed to depository libraries in microfiche. Bibliography: p. 30. ●Item 910-D (microfiche) 1. Sphecidae. 2. Insects — Sri Lanka. I. Smithsonian Institution. Press. II. Title. III. Series. Q.L1.S54 no. 387 83-600269 [QL568.S7] 591 s [595.79 e2 19] OCLC 09852684

84-15645

SI 1.27:389

Cressey, Roger F., 1930-

Parasitic copepods from the Gulf of Mexico and Caribbean Sea, II : bomolochidae / Roger Cressey. — Washington : Smithsonian Institution Press, 1983.

iii, 35 p. : ill. ; 26 cm. — (Smithsonian contributions to zoology ; no. 389) Distributed to depository libraries in microfiche. Bibliography: p. 11. ●Item 910-D (microfiche) 1. Holobomolochus — Classification. 2. Neobomolochus — Classification. 3. Crustacea — Classification. 4. Crustacea — Mexico, Gulf of — Classification. 5. Crustacea — Caribbean Sea — Classification. I. Smithsonian Institution. Press. II. Title. III. Series. OCLC 10232232

84-15646

SI 1.28:44

Groce, Nancy.

The hammered dulcimer in America / Nancy Groce. — Washington : Smithsonian Institution Press : For sale by the Supt. of Docs., U.S. G.P.O., c1983.

vi, 93 p. : ill. ; 19 cm. — (Smithsonian studies in history and technology ; 44) Distributed to depository libraries in microfiche. Bibliography: p. 91-93. Discography: p. 84-86. ●Item 910-F (microfiche) S/N 047-001-00152-4 @ GPO \$6.00

1. Dulcimer. I. Smithsonian Institution. Press. II. Title. III. Series. ML1041.G76 1983 82-600259 /MN 787/94 e2 19 OCLC 08765606

84-15647

SI 1.30:50

Cooper, G. Arthur (Gustav Arthur), 1902-

The Terebratulacea (Brachiopoda), Triassic to Recent : a study of the brachidia (loops) / G. Arthur Cooper. — Washington : Smithsonian Institution Press, 1983.

ix, 445 p. : ill. ; 26 cm. — (Smithsonian contributions to paleobiology ; no. 50) Distributed to depository libraries in microfiche. Bibliography: p. 279-290. ●Item 910-G (microfiche)

1. Terebratulida, Fossil. I. Smithsonian Institution. Press. II. Title. III. Series. QE701.S56 no. 50 82-600308 [QE797.T29] 560 s [565/32 e2 19] OCLC 08846982

84-15648

SI 1.30:53

Geology and paleontology of the Lee Creek Mine, North Carolina, I / Clayton E. Ray, editor. — Washington : Smithsonian Institution Press, 1983.

iii, 529 p. : ill., maps (1 col.) ; 26 cm. — (Smithsonian contributions to paleobiology ; no. 53) Distributed to depository

libraries in microfiche. Includes bibliographies. ●Item 910-G (microfiche)

1. Geology. Stratigraphic — Tertiary — Addresses, essays, lectures. 2. Geology. Stratigraphic — Pleistocene — Addresses, essays, lectures. 3. Geology — North Carolina — Addresses, essays, lectures. 4. Paleontology — North Carolina — Addresses, essays, lectures. I. Ray, Clayton Edward. II. Smithsonian Institution. Press. III. Title. IV. Series. QE701.S56 no. 53, etc. 82-600265 [QE691] 560 s [51.7/8/09756 e2 19] OCLC 08765613

84-15649

SI 1.30:55

Kier, Porter M.

Fossil Spatangoid echinoids of Cuba / Porter M. Kier. — Washington : Smithsonian Institution Press, 1984.

vi, 336 p. : ill., 1 port. ; 26 cm. — (Smithsonian contributions to paleobiology ; no. 55) Distributed to depository libraries in microfiche. Bibliography: p. 145-148. Includes index. ●Item 910-G (microfiche)

1. Spatangoida, Fossil. 2. Paleontology — Cuba — Tertiary. 3. Paleontology — Tertiary. 4. Paleontology — Cuba. I. Smithsonian Institution. Press. II. Title. III. Series. QE701.S56 no. 55 83-600065 [QE783.E2] 560 s [563/95 e2 19] OCLC 09414068

84-15650

SI 1.41:21

Menez, Ernani G.

Seagrasses from the Philippines / Ernani G. Menez, Ronald C. Philipps, and Hilconida P. Calumpung. — Washington : Smithsonian Institution Press, 1983.

iii, 40 p. : ill., maps ; 26 cm. — (Smithsonian contributions to the marine sciences ; no. 21) Distributed to depository libraries in microfiche. Bibliography: p. 39-40. ●Item 910-M (microfiche)

1. Seagrasses — Philippines. I. Philipps, Ronald C. II. Calumpung, Hilconida P. III. Smithsonian Institution. Press. IV. Title. V. Series. QK495.A14M46 1983 83-600168 584.73 e2 19 OCLC 09620669

84-15651

SI 1.41:22

Schneider, Craig W.

The red algal genus Audouinella Bory (Nemaliales: Acrochaetiales) from North Carolina / Craig W. Schneider. — Washington : Smithsonian Institution Press, 1983.

iii, 25 p. : ill. ; 26 cm. — (Smithsonian contributions to the marine sciences ; no. 22) Distributed to depository libraries in microfiche. Bibliography: p. 17-19. ●Item 910-M (microfiche)

1. Audouinella — Classification. 2. Algae — North Carolina — Classification. I. Smithsonian Institution. Press. II. Title. III. Series. QK569.A27S36 1983 83-600261 589.4/1 e2 19 OCLC 09828974

84-15652

SI 1.41:23

Gennesseaux, Maurice G.

Neogene to recent displacement and contact of Sardinian and Tunisian margins, central Mediterranean / Maurice G. Gennesseaux and Daniel Jean Stanley. — Washington : Smithsonian Institution Press, 1983.

iii, 21 p. : ill., maps ; 26 cm. — (Smithsonian contributions to the marine sciences ; no. 23) Distributed to depository libraries in microfiche. Bibliography: p. 20-21. ●Item 910-M (microfiche)

1. Sea-floor spreading. 2. Geology — Mediterranean Sea. I. Stanley, Daniel J. II. Smithsonian Institution. Press. III.

Treasury Department

Title. IV. Series. QE511.7.G46 1983 83-016647 551.8/7
e2 19 OCLC 09826556

84-15653

SI 11.2:Am 3/7

Christman, Margaret C. S.

Adventurous pursuits : Americans and the China trade, 1784-1844 / Margaret C.S. Christman. — Washington : Published for the National Portrait Gallery by the Smithsonian Institution Press : For sale by the Supt. of Docs., U.S. G.P.O., c1984.

171 p. : ill. (some col.), maps, col. ports. (some col.) ; 28 cm. "An exhibition at the National Portrait Gallery, March 16 to September 30, 1984"—2nd prelim. p. Bibliography: p. 163-166. Includes index. ●Item 922-B S/N 047-000-00395-4 @ GPO \$11.00

1. United States—Commerce—China—History—Exhibitions. 2. China—Commerce—United States—History—Exhibitions. I. National Portrait Gallery (Smithsonian Institution) II. Smithsonian Institution. Press. III. Title. HF3128.C47 1984 83-600394 382/.0973/0510740153 e2 19 OCLC 10301997

84-15654

SI 13.2:D 79

Gettings, Frank.

Drawings, 1974-1984 / Frank Gettings. — Washington, D.C. : Published for the Hirshhorn Museum and Sculpture Garden by the Smithsonian Institution Press : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

253 p. : ill. (some col.) ; 28 cm. Catalog of the exhibition held at the Hirshhorn Museum and Sculpture Garden, Washington, D.C., Mar. 15-May 13, 1984. Includes bibliographies. ●Item 922-B-1 S/N 047-000-00394-6 @ GPO \$15.00

1. Drawing—20th century—Exhibitions. I. Hirshhorn Museum and Sculpture Garden. II. Title. NC95.G46 1984 83-600358 741.9/242 e2 19 OCLC 10229360

TREASURY DEPARTMENT

Washington, DC 20220

84-15655

T 1.2:T 19/17

United States. Dept. of the Treasury.

Tax havens in the Caribbean Basin. — Washington, D.C. : Dept. of the Treasury : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

2, 52 p. ; 27 cm. "January 1984." Includes bibliographical references. ●Item 925 S/N 048-000-00361-3 @ GPO \$2.50

1. Tax havens. 2. Taxation, Exemption from—Caribbean Area. 3. Taxation, Double—United States—Treaties. I. Title. OCLC 10578168

84-15656

T 1.4/3:36-83

United States. Dept. of the Treasury. Office of the Secretary. United States of America, treasury notes of February 15, 1989, series G-1989. — Washington : Dept. of the Treasury, Office of the Secretary, 1984.

4 p. ; 27 cm. — (Department circular, public debt series ; no. 36-83) Caption title. Includes supplement to Dept. circular, public debt series—no. 36-83. "November 22, 1983." ●Item 924

1. Securities—United States. 2. Debts, Public—United States. I. Title. II. Title: Treasury notes of February 15, 1989. III. Series: United States. Dept. of the Treasury. Office of the Secretary. Department circular, public debt series ; no. 36-83. OCLC 10689263

84-15657

T 1.4/3:37-83

United States. Dept. of the Treasury. Office of the Secretary. United States of America, treasury notes of December 31, 1985, series AC-1985. — Washington : Dept. of the Treasury, Office of the Secretary, 1984.

4 p. ; 27 cm. — (Department circular, public debt series ; no. 37-83) Caption title. "Supplement to department circular, public debt series—no. 37-83"—P. 4. "December 15, 1983." ●Item 924

1. Securities—United States. 2. Debts, Public—United States. I. Title. II. Title: Treasury notes of December 31, 1985. III. Series: United States. Dept. of the Treasury. Office of the Secretary. Department circular, public debt series ; no. 37-83. OCLC 10636051

84-15658

T 1.4/3:38-83

United States. Dept. of the Treasury. Office of the Secretary. United States of America, treasury notes of December 31, 1987, series L-1987. — Washington : Dept. of the Treasury, Office of the Secretary, [1983]

4 p. ; 27 cm. — (Department circular, public debt series ; no. 38-83) Caption title. Includes supplement to Dept. circular, public debt series—no. 38-83. "December 21, 1983." ●Item 924

1. Securities—United States. 2. Debts, Public—United States. I. Title. II. Title: Treasury notes of December 31, 1987. III. Series: United States. Dept. of the Treasury. Office of the Secretary. Department circular, public debt series ; no. 38-83. OCLC 10689269

84-15659

T 1.4/3:39-83

United States. Dept. of the Treasury. Office of the Secretary. United States of America, treasury notes of January 15, 1991, series D-1991. — Washington : Dept. of the Treasury, Office of the Secretary, 1984.

4 p. ; 27 cm. — (Department circular, public debt series ; no. 39-83) Caption title. Includes supplement to Dept. circular, public debt series—no. 39-83. "December 21, 1983." ●Item 924

1. Securities—United States. 2. Debts, Public—United States. I. Title. II. Title: Treasury notes of January 15, 1991. III. Series: United States. Dept. of the Treasury. Office of the Secretary. Department circular, public debt series ; no. 39-83. OCLC 10689272

84-15660

T 1.10/2:F 76/983

Forensic handbook. — Rev. ed. — Washington, D.C. : Dept. of the Treasury : [For sale by the Supt. of Docs., U.S. G.P.O.], 1983.

98 p. : col. ill. ; 17 cm. Cover title. ●Item 926-A-1 S/N 048-012-00080-9 @ GPO \$4.50

1. Evidence, Criminal—United States—Handbooks, manuals, etc. I. United States. Dept. of the Treasury. OCLC 10281720

84-15661

T 1.11/4:16

Customs bulletin : treasury decisions under customs and other laws. Washington : Treasury, U.S. Customs Service : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$16.00

Began with 1967. "Contains treasury decisions pertaining to the U.S. Customs Service originally printed in the weekly

Customs bulletin"—P. iii. Vol. 16, Jan.-Dec. 1982. Description based on: Vol. 13 (1979). ●Item 927 S/N 048-000-00358-3 Continues: United States. Dept. of the Treasury. Treasury decisions under customs and other laws

1. Customs administration—United States—Cases. I. U. S. Customs Service. OCLC 04677765

INTERNAL REVENUE SERVICE

Treasury Dept.

Washington, DC 20224

84-15662

T 22.2:T 19/19/984/guide

United States. Internal Revenue Service.

Understanding taxes, 1984.—Rev. 10-83.—[Washington, D.C.?]: Dept. of the Treasury, Internal Revenue Service, [1984]

64 p.; ill., forms; 28 cm.—(Publication; 19) Cover title. "Teacher's guide." ●Item 956

1. Taxation—United States—Handbooks, manuals, etc. 2. Tax administration and procedure—United States—Handbooks, manuals, etc. 3. Income tax—United States—Handbooks, manuals, etc. I. Title. II. Series: Publication (United States. Internal Revenue Service); 19. OCLC 10689280

84-15663

T 22.44/2:520/15

United States. Internal Revenue Service.

Scholarships and fellowships.—Rev. Nov. 83.—[Washington, D.C.?]: Dept. of the Treasury, Internal Revenue Service, 1984.

8 p.; 27 cm.—(Publication; 520) Caption title. "For use in preparing 1983 returns." ●Item 964-B

1. Income tax—United States. 2. Scholarships—Taxation—United States. I. Title. II. Series: Publication (United States. Internal Revenue Service); 520. OCLC 10667749

84-15664

T 22.44/2:525/15

United States. Internal Revenue Service.

Taxable and nontaxable income.—Rev. Nov. 83.—[Washington, D.C.?]: Dept. of the Treasury, Internal Revenue Service, 1983.

20 p.; 28 cm.—(Publication; 525) Caption title. "For use in preparing 1983 returns." Includes index. ●Item 964-B

1. Income tax—United States. I. Title. II. Series: Publication (United States. Internal Revenue Service); 525. OCLC 10671948

84-15665

T 22.44/2:535/16

United States. Internal Revenue Service.

Business expenses.—Rev. Nov. 83.—[Washington, D.C.?]: Dept. of the Treasury, Internal Revenue Service, 1983.

36 p.; 28 cm.—(Publication; 535) Caption title. "For use in preparing 1983 returns." Includes index. ●Item 964-B

1. Business enterprises—Taxation—United States. 2. Income tax—United States. I. Title. II. Series: Publication (United States. Internal Revenue Service); 535. OCLC 10671955

84-15666

T 22.44/2:536/10

United States. Internal Revenue Service.

Net operating losses and the at-risk limits.—Rev. Nov. 83.—[Washington, D.C.?]: Dept. of the Treasury, Internal Revenue Service, 1983.

12 p.; 1 form; 28 cm.—(Publication; 536) Caption title. "For use in preparing 1983 returns." ●Item 964-B

1. Income tax—United States—Deductions—Losses. I. Title. II. Series: Publication (United States. Internal Revenue Service); 536. OCLC 10671882

84-15667

T 22.44/2:544/15

United States. Internal Revenue Service.

Sales and other dispositions of assets.—Rev. Nov. 83.—[Washington, D.C.?]: Dept. of the Treasury, Internal Revenue Service, 1983.

32 p.; forms; 28 cm.—(Publication; 544) Caption title. "For use in preparing 1983 returns." Includes index. ●Item 964-B

1. Taxation—United States. 2. Investments—Taxation—United States. I. Title. II. Series: Publication (United States. Internal Revenue Service); 544. OCLC 10671873

GOVERNMENT FINANCIAL OPERATIONS BUREAU

Treasury Dept.

Washington, DC 20226

84-15668

T 63.118/2:983

Report on foreign currencies held by the U.S. Government.

[Washington, D.C.?]: Dept. of the Treasury, Fiscal Service, Bureau of Government Financial Operations, Dept. of the Treasury, Fiscal Service, Bureau of Government Financial Operations, Annex 1, Pennsylvania Ave. and Madison Place, NW, Washington, D.C. 20226 v.; 27 cm.—22 x 28 cm.

Semiannual Running title: Foreign currencies held by the U.S. government (1983-). Title from cover. Vol. for 1973 classed: T 63.102:C 93/; 1976- classed: T 63.118/2: Fiscal year 1983. Description based on: Fiscal year 1980. First report each fiscal year covers Oct.-Mar., second report covers entire fiscal year. Vols. for Oct./Mar. 1981-(FY 1983) distributed to depository libraries in microfiche. ●Item 970-A-4 (microfiche) ISSN 0098-3896 Continues: Report on foreign currencies in the custody of the United States

1. Counterpart funds—United States. 2. Counterpart funds—United States—Statistics—Periodicals. I. United States. Dept. of the Treasury, Bureau of Government Financial Operations. HJ2052.U57b 75-643272 //r82 332.4/5 OCLC 02241090

PUBLIC DEBT BUREAU

Treasury Dept.

Washington, DC 20226

84-15669

T 63.209/5-2:984-2

Tables of redemption values for \$50 series EE and \$25 series E savings bonds from redemption month ... through redemption month ... / Dept. of the Treasury, Bur. of the Public Debt. [Washington, D.C.?]: The Bureau, Dept. of the Treasury, Bureau of the Public Debt, 1435 G St., N.W., Washington, D.C. 20226 v.; 28 cm.

Semiannual Title from caption. "Form PD 3600." July 1984 ... Dec. 1984. Description based on: Jan. 1984 ... June 1984. ●Item 970-A-1 Related records: Tables of redemption values for \$25 series E savings bonds

1. Investments—United States—Tables—Periodicals. I. United States. Bureau of the Public Debt. OCLC 10219182

Transportation Department

84-15670

T 63.209/6:984-2

Tables of redemption values for United States savings bonds for all months from ... Series E. [Washington, D.C.]: Dept. of the Treasury, Bureau of the Public Debt : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm.

Semiannual

\$7.50 (combined subscription price for Series E and Series EE, U.S.) \$9.40 (foreign) \$4.25 (single copy, U.S.) \$5.35 (single copy, foreign)

July through Dec 1980- Title from cover. Title varies slightly. July 1984 through Dec. 1984. Five issues published, 1981-1982. ●Item 970-A-3 S/N 048-009-80001-4 Continues in part: Tables of redemption values for United States savings bonds. Series A-E ISSN 0498-8752

1. Investments—United States—Tables—Periodicals. I. United States. Bureau of the Public Debt. OCLC 06415929

84-15671

T 63.209/7:984-2

Tables of redemption values for United States savings bonds for all months from ... Series EE. [Washington, D.C.]: Dept. of the Treasury, Bureau of the Public Debt : [Supt. of Docs., U.S. G.P.O., distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 14 x 22 cm.-28 cm.

Semiannual

\$7.50 (combined subscription price for Series E and Series EE, U.S.) \$9.40 (foreign) \$4.25 (single copy, U.S.) \$5.35 (single copy, foreign)

July through Dec. 1980- Title from cover. July 1984 through Dec. 1984. Five issues published, 1981-1982. ●Item 970-A-2 S/N 048-009-80001-4 Continues in part: Tables of redemption values for United States savings bonds. Series A-E ISSN 0498-8752

1. Investments—United States—Tables—Periodicals. I. United States. Bureau of the Public Debt. OCLC 06416203

84-15672

T 63.210:983-2

Tables of redemption values for United States savings notes for the months of ... [Washington, D.C.]: Dept. of the Treasury, Bureau of the Public Debt, Dept. of the Treasury, Bureau of the Public Debt, 1435 G St., N.W., Washington, D.C. 20226

v. ; 14 x 22 cm.-28 cm.

Semiannual Title from cover. Title varies slightly. July 1983 through Dec. 1983. Description based on: Nov. and Dec. 1982. Five issues published, 1981-1982. ●Item 970-A

1. Investments—United States—Tables—Periodicals. I. United States. Bureau of the Public Debt. OCLC 04175205

TRANSPORTATION DEPARTMENT Washington, DC 20590

84-15673

TD 1.20/8:82-57

Flexible parking requirements / prepared by Public Technology, Inc. ; secretariat to the Urban Consortium for Technology Initiatives ; supported by U.S. Department of Transportation. — Washington, D.C. : The Dept., 1982.

vi, 17 p. ; 28 cm. — (An Urban Consortium information bulletin) Bibliography: p. 17. "June 1982." "DOT-I-82-57." ●Item 982-I-11 (microfiche)

1. Automobile parking. I. Public Technology, inc. II. Urban Consortium for Technology Initiatives. III. United States. Dept. of Transportation. IV. Series: Urban Consortium information bulletin. OCLC 10401690

84-15674

TD 1.20/8:83-26

Estimating transportation energy consumption of residential land types : final report / prepared by Dane County Regional Planning Commission ; prepared for Federal Highway Administration, U.S. Department of Transportation in cooperation with the Urban Mass Transportation Administration and the U.S. Department of Energy. — Washington, D.C. : The Administration, [1983]

1 v. (various pagings) : ill., maps, forms ; 28 cm. Distributed to depository libraries in microfiche. "February 1983." Bibliography: p. E-1 - E-2. "DOT-I-83-26." ●Item 982-I-15 (microfiche)

1. Automobiles—Wisconsin—Dane County—Fuel consumption. 2. Land use—Wisconsin—Dane County. 3. Energy consumption—Wisconsin—Dane County. I. Dane County Regional Planning Commission. II. United States. Federal Highway Administration. III. United States. Urban Mass Transportation Administration. IV. United States. Dept. of Energy. OCLC 10338942

84-15675

TD 1.20/8:83-27

Technology and planning assistance needs of state and local transportation agencies : final report / prepared by Ernst & Whinney in association with Robert J. Harmon & Associates ; prepared for Assistant Secretary for Governmental Affairs, Office of Technology and Planning Assistance, U.S. Department of Transportation. — Washington, D.C. : The Office, 1983.

1 v. (various pagings) ; 28 cm. Distributed to depository libraries in microfiche. "April 1983." "DOT-I-83-27." ●Item 982-I-15 (microfiche)

1. Transportation planning—United States. I. Ernst & Whinney. II. Robert J. Harmon & Associates. III. United States. Dept. of Transportation. Office of Technology and Planning Assistance. OCLC 10504490

84-15676

TD 1.20/8:83-28

Vuchic, Vukan.

Timed transfer system planning, design, and operation : final report / prepared by Vukan Vuchic, Richard Clarke, and Angel Molinero ; prepared for University Research and Training Program, Urban Mass Transportation Administration, U.S. Department of Transportation ; in cooperation with Technology Sharing Program, Office of the Secretary of Transportation. — Washington, D.C. : The Program, 1983.

ix, 124 p. : ill., maps ; 28 cm. Final report. "Department of Civil and Urban Engineering, University of Pennsylvania." Distributed to depository libraries in microfiche. "October 1981." Bibliography: p. 124. Contract No.: PA-11-0021. "DOT-I-83-28." ●Item 982-I-15 (microfiche)

1. Network analysis (Planning) 2. Local transit—Pennsylvania. I. Clarke, Richard. II. Molinero, Angel. III. United States. Urban Mass Transportation Administration. University Research and Training Program. IV. Technology Sharing Program (U.S.) V. University of Pennsylvania. Dept. of Civil and Urban Engineering. VI. Title. OCLC 08572580

14-15677

TD 1.20/8:83-29

A closer look — the 1982 World's Fair transportation system : phase II report / prepared by the Knoxville-Knox County Metropolitan Planning Commission ... [et al.] ; prepared for Office of Planning Assistance, Urban Mass Transportation Administration, in cooperation with Technology Sharing Program, Office of the Secretary of Transportation. — Washington, D.C. : Office of Planning Assistance, Urban Mass Transportation Administration : [U.S. Department of Transportation, Technology Sharing Program, distributor.] 1983.

i, 233 p. : ill., maps ; 28 cm. — (Special studies in transportation planning) Distributed to depository libraries in microfiche. "July 1983." "DOT-I-83-29." ●Item 482-I-15 (microfiche)

1. World's Fair of 1982 (Knoxville, Tenn.) 2. Traffic engineering — Tennessee — Knoxville. 3. Transportation planning — Tennessee — Knoxville. 4. Knoxville (Tenn.) — Transit systems. I. Knoxville/Knox County Metropolitan Planning Commission. II. United States. Urban Mass Transportation Administration. Office of Planning Assistance. III. Technology Sharing Program (U.S.) IV. Series. OCLC 10333389

4-15678

TD 1.20/8:83-37

Bus route demand models : Portland prototype study / prepared by Tri-County Metropolitan Transportation District ; prepared for Office of Planning Assistance, Urban Mass Transportation Administration ; in cooperation with Technology Sharing Program, Office of the Secretary of Transportation. — Washington, D.C. : The Office of Planning Assistance ; The Program [distributor.] 1983.

iv, 56, [57] p. : ill., maps ; 28 cm. "Final report, June 1983." Distributed to depository libraries in microfiche. "DOT-I-83-37." ●Item 982-I-15 (microfiche)

I. Bus lines. 2. Transportation — Passenger traffic. 3. Bus lines, Cooperative. I. Tri-County Metropolitan Transportation District of Oregon. II. United States. Urban Mass Transportation Administration. Office of Planning Assistance. III. Technology Sharing Program (U.S.) OCLC 10692262

4-15679

TD 1.20/8:83-43

Urban transportation planning in the United States : an historical overview : final report / Edward Weiner. — Washington, D.C. : Office of the Assistant Secretary for Policy and International Affairs, U.S. Dept. of Transportation : Technology Sharing Program, Office of the Secretary of Transportation [distributor, 1983]

vi, 107 p. ; 28 cm. Distributed to depository libraries in microfiche. "August 1983." Bibliography: p. 95-105. "DOT-I-83-43"—P. [4] of cover. ●Item 982-I-15 (microfiche)

1. Urban transportation — United States — Planning. 2. Transportation planning — United States — History. 3. Highway planning — United States — History. I. United States. Dept. of Transportation. Office of the Assistant Secretary for Policy and International Affairs. II. Technology Sharing Program (U.S.) III. Title. OCLC 10486710

4-15680

TD 1.20/8:83-44

Information Center handbook / U.S. Coast Guard Thirteenth District. — [Washington, D.C.] : Distributed to state and local governments by Technology Sharing Program, Office of the Secretary of Transportation, [1983]

13 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "August 1983." "DOT-I-83-44." ●Item 982-I-15 (microfiche)

1. United States. Coast Guard. District 13th. Information Center. 2. Information services — United States — Handbooks, manuals, etc. I. United States. Coast Guard. District, 13th. Information Center. II. Technology Sharing Program (U.S.) OCLC 10627308

84-15681

TD 1.20/8:83-53

Catalog of transit station impact case studies / prepared by John A. Page ... [et al.] ; prepared for Office of University Research, Research and Special Programs Administration, U.S. Department of Transportation ; in cooperation with Technology Sharing Program, Office of the Secretary of Transportation. — Washington, D.C. : The Administration, 1984

iv, 158 p. ; 28 cm. "University of Virginia, Department of Civil Engineering." "Final report." Distributed to depository libraries in microfiche. "August 1983." Includes bibliographical references. "DOT-I-83-53." ●Item 982-I-15 (microfiche)

1. Terminals (Transportation) — Case studies — Bibliography. I. Page, John A. II. United States. Dept. of Transportation. Research and Special Programs Administration. III. Technology Sharing Program (U.S.) IV. University of Virginia. Civil Engineering Dept. OCLC 10663469

84-15682

TD 1.46/982-83

United States. Dept. of Transportation. Office of the Assistant Secretary for Administration.

DOT employment facts. [Washington, D.C.] : Office of the Assistant Secretary for Administration, U.S. Dept. of Transportation, Office of the Secretary, Personnel Systems Division (M-15), Washington, D.C. 20590

v. : ill. ; 21 x 27 cm. Annual Oct. 1981/Sept. 1982. Semiannual July/Dec. 1977-July/Dec. 1980

Began with July/Dec. 1977. Oct. 1, 1982-Sept. 30, 1983. Description based on: Oct. 1, 1981-Sept. 30, 1982. None published Jan.-Sept. 1982. Reports for Oct. 1981/Sept. 1982 issued on a fiscal year basis. Vols. for 1981/1982-(1982/1983) distributed to depository libraries in microfiche. ●Item 982-C-16 (microfiche) ISSN 0273-3609

1. United States. Dept. of Transportation — Officials and employees — Statistics — Periodicals. I. Title. HE206.3.U53c 80-649554 //r83 353.86 OCLC 04652499

NATIONAL TRANSPORTATION SAFETY BOARD

Washington, DC 20594

84-15683

TD 1.112/3:83-3

United States. National Transportation Safety Board.

Railroad accident report : fire onboard Amtrak passenger train, train no. 11, Coast Starlight, Gibson, California, June 23, 1982 / National Transportation Safety Board. — Washington, D.C. : The Board ; [Springfield, Va. : National Technical Information Service, distributor, 1983]

iii, 76 p. : ill., 1 form ; 28 cm. Cover title. Includes bibliographical references. Project No.: 3582-A. NTIS: PB83-916303. "NTSB/RAR-83/03." ●Item 982-I-11 (microfiche)

1. Amtrak. 2. Railroads — California — Accidents. 3. Railroads — California — Fires and fire prevention. I. Title. II. Title: Fire onboard Amtrak passenger train, train no. 11, Coast Starlight, Gibson, California, June 23, 1972. OCLC 10031079

84-15684

TD 1.112/3:83-5

United States. National Transportation Safety Board.

Railroad accident report : derailment of Illinois Central Gulf Railroad freight train Extra 9629 East (GS-2-28) and release of hazardous materials at Livingston, Louisiana, September 28, 1982 / National Transportation Safety Board. — Washington, D.C. : The Board ; [Springfield, Va. : National Technical Information Service, distributor, 1983]

iii, 80 p. : ill., 2 maps ; 28 cm. Cover title. Distributed to depository libraries in microfiche. Includes bibliographical references. Project No. : 3638C. NTIS: PB83-916305. "NTSB/RAR-83/05." ●Item 982-I-11 (microfiche)

1. Illinois Central Gulf Railroad Company. 2. Railroads — Louisiana — Livingston — Accidents. 3. Hazardous substances — Louisiana — Livingston — Accidents. I. Title. II. Title: Derailment of Illinois Central Gulf Railroad freight train Extra 9629 East (GS-2-28) and release of hazardous materials at Livingston, Louisiana, September 28, 1982. OCLC 10007342

84-15685

TD 1.112/3:83-7

United States. National Transportation Safety Board.

Railroad accident report : Illinois Central Gulf Railroad Company, freight train derailment, Fort Knox, Kentucky, March 22, 1983 / National Transportation Safety Board. — Washington, D.C. : The Board ; [Springfield, Va. : National Technical Information Service, distributor, 1983]

ii, 35 p. : ill., 1 map ; 28 cm. Cover title. Includes bibliographical references. Project No. : 3765. NTIS: PB83-916307. "NTSB/RAR-83/07." ●Item 982-I-11 (microfiche)

1. Illinois Central Gulf Railroad Company. 2. Railroads — Kentucky — Fort Knox — Accidents. 3. Hazardous substances — Kentucky — Fort Knox — Accidents. 4. Railroads — Kentucky — Fort Knox — Rails — Defects. I. Title. II. Title: Illinois Central Gulf Railroad Company, freight train derailment, Fort Knox, Kentucky, March 22, 1983. OCLC 10078229

84-15686

TD 1.112/3:84/01

United States. National Transportation Safety Board.

Railroad accident report : derailment of Burlington Northern Railroad Company freight train no. MTC-0718 near Crystal City, Missouri, July 18, 1983 / National Transportation Safety Board. — Washington, D.C. : The Board ; [Springfield, Va. : National Technical Information Service, distributor, 1984]

ii, 33 p. : ill., 1 map, forms ; 28 cm. Railroad accident report. July 18, 1983. Cover title. Distributed to depository libraries in microfiche. Includes bibliographical references. "NTSB/RAR-84/01." "PB84-916301." Project No. : 3872. ●Item 982-I-11 (microfiche)

1. Railroads — Missouri — Crystal City — Trains — Accidents. 2. Railroads — United States — Trains — Safety measures. 3. Burlington Northern Railroad. I. Title. II. Title: Derailment of Burlington Northern Railroad Company freight train no. MTC-0718 near Crystal City, Missouri, July 18, 1983. OCLC 10581733

84-15687

TD 1.116:83/08

United States. National Transportation Safety Board.

Marine accident report : ramming of the Bayou Steel Company pier facility two miles south of LaPlace, Louisiana, by the Dutch bulk carrier M/V Amstelveen, September 26, 1982 / National Transportation Safety Board. — Washington, D.C. : The Board ; [Springfield, Va. : National Technical Information Service, distributor, 1983?]

ii, 32 p. : ill., 1 map ; 28 cm. Marine accident report. September 26, 1982. Cover title. Distributed to depository libraries in microfiche. Includes bibliographical references. "NTSB/MAR-83/08." "PB83-916408." Project No. : 3804. ●Item 982-I-21 (microfiche)

1. Marine accidents. 2. Bulk carrier cargo ships — Louisiana — LaPlace — Accidents. I. Title. II. Title: Ramming of the Bayou Steel Company pier facility two miles south of LaPlace, Louisiana, by the Dutch bulk carrier M/V Amstelveen, September 26, 1982. OCLC 10514831

84-15688

TD 1.116:84/02

United States. National Transportation Safety Board.

Marine accident report : sinking of the charter fishing boat Joan La Rie III off Manasquan Inlet, New Jersey, on October 24, 1982 / National Transportation Safety Board. — Washington, D.C. : The Board ; [Springfield, Va. : National Technical Information Service, distributor, 1984]

ii, 29 p. : ill., 1 map ; 28 cm. Marine accident report. October 24, 1982. Cover title. Distributed to depository libraries in microfiche. Includes bibliographical references. "NTSB/MAR-84/02." "PB84-916402." Project No. : 3821-A. ●Item 982-I-21 (microfiche)

1. Marine accidents. 2. Fishing boats — New Jersey — Manasquan — Accidents. 3. Charter boat fishing — United States — Safety measures. I. Title. II. Title: Sinking of the charter fishing boat Joan La Rie III off Manasquan Inlet, New Jersey, on October 24, 1982. OCLC 10617063

84-15689

TD 1.117:83/04

United States. National Transportation Safety Board.

Highway accident report : multiple vehicle collisions and fires under limited visibility conditions, Interstate Route 75, at Ocala, Florida, February 28, 1983 / National Transportation Safety Board. — Washington, D.C. : The Board ; [Springfield, Va. : National Technical Information Service, distributor, 1984]

ii, 43 p. : ill., maps ; 28 cm. Highway accident report. February 28, 1983. Cover title. Distributed to depository libraries in microfiche. Includes bibliographical references. "NTSB/HAR-83/04." "PB83-916204." Project No. : 3811. ●Item 982-I-20 (microfiche)

1. Traffic accidents — Florida — Ocala. 2. Smaze — Florida — Ocala. 3. Traffic safety — United States. I. Title. II. Title: Multiple vehicle collisions and fires under limited visibility conditions, Interstate Route 75, at Ocala, Florida, February 28, 1983. OCLC 10601114

FEDERAL HIGHWAY ADMINISTRATION Transportation Dept. Washington, DC 20590

84-15690

TD 2.30/4:83-203

Compilation of states' laws and regulations on matters affecting rail-highway crossings : final report. — Washington, D.C. : Federal Highway Administration : Federal Railroad Administration : Supt. of Docs., U.S. G.P.O., [distributor], 1983.

425 p. (various pagings) ; 28 cm. "Work was performed in accordance with contract between Association of American Railroads [State Rail Programs Division] and Federal Highway and Federal Railroad Administrations on subcontract to Kansas State University." Distributed to depository libraries in microfiche. "April 1983." Includes indexes. Contract No. : DTFR 53-81-P-00193. "FHWA-TS-83-203." ●Item 982-G-19 (microfiche)

1. Railroad law — United States — States. 2. Highway law — United States — States. 3. Traffic regulations — United States — States. 4. Railroads — Safety measures. I. United States. Federal Railroad Administration. II. United States. Federal Highway Administration. III. Association of American Railroads. IV. Kansas State University. Civil Engineering Dept. V. Title: Rail-highway crossings. OCLC 10118093

84-15691

TD 2.30/8:83-1

Traffic performance data collection : participant's notebook. — [Washington, D.C.] : U.S. Dept. of Transportation, Federal Highway Administration, [1983].

1 v. (loose-leaf) : ill., forms ; 28 cm. Distributed to depository libraries in microfiche. Includes bibliographies. "Report no. FHWA-TO-83-1"—Cover. ●Item 982-G-33 (microfiche)

1. Automobile driving — United States — Study and teaching. 2. Traffic engineering — United States — Study and teaching. 3. Automatic data collection systems — Study and teaching. I. United States. Federal Highway Administration. OCLC 10661945

84-15692

TD 2.35:C 31/final

Categorical exclusion/final section 4(f) statement for project number BRO 10(7) : structure & incidental items, Little South Pembina River 1.5 miles east and 4.5 miles south of Olga in Cavalier County, North Dakota. — [Washington, D.C.] : Federal Highway Administration, [1983?]

13, 16, 7 leaves : maps ; 28 cm. Distributed to depository libraries in microfiche. ●Item 982-G-18 (microfiche)

1. Bridge construction — Environmental aspects — North Dakota — Cavalier County. I. United States. Federal Highway Administration. II. Title: Categorical exclusion/final section 4(f) statement for project number BRO 10(7). OCLC 10633405

84-15693

TD 2.36:83-1

Quality assurance for local governments. — Washington, D.C. : U.S. Dept. of Transportation, Federal Highway Administration ; Springfield, Va. : National Technical Information Service [distributor], 1983.

1 v. (various pagings) : ill., forms, 1 map ; 28 cm. October 1980-February 1983. "Final report." Cover title. "Office of Research and Development." "Byrd, Tallamy, MacDonald and Lewis"—1st prelim. p. Distributed to depository libraries in microfiche. "February 1983." Includes bibliographical references. Includes index. Contract No.: DTFH-61-81-C-00003. Project No.: FCP 3614 453. "Report no. FHWA-IP-83-1." "HRD-11/6-83(1000)"—P. [4] of cover. ●Item 982-G-15 (microfiche)

1. Road construction industry — United States — Management. 2. Quality assurance — Handbooks, manuals, etc. I. United States. Federal Highway Administration. Offices of Research and Development. II. Byrd, Tallamy, MacDonald & Lewis. OCLC 09833209

84-15694

TD 2.40:39-35

Corti, Paul E.

Experimental use of cold recycled asphalt pavement on Vermont Route 2A : initial report 82-5 : reporting on category III work plan 81-R-5, St. George-Williston HMA 2108 / prepared by Paul E. Corti. — [Arlington, Va.] : U.S. Dept. of Transportation, Federal Highway Administration, 1983.

24 p. : ill., 1 map ; 28 cm. — (Demonstration project ; no. 39) Initial report construction phase. Cover title: Recycling asphalt pavements: Vermont. "Demonstration Projects Pro-

gram"—Cover. Distributed to depository libraries in microfiche. "March 1983." Project No.: DTFH 71-81-39-VT-02. "FHWA-DP-39-35"—Cover. ●Item 982-G-25 (microfiche)

1. Pavements, Asphalt — Vermont — Recycling. 2. Road construction — Vermont. I. United States. Federal Highway Administration. II. Title. III. Title: Recycling asphalt pavements. IV. Series: Demonstration project (United States. Federal Highway Administration. Region 15) ; no. 39. OCLC 10541710

84-15695

TD 2.40:54-6

Sulphur extended asphalt binder used in a stone filled base and skid resistant chat aggregate surface course : a construction report / prepared by SHAFER, KLINE & WARREN, P.A., Civil Engineers ; for Virgil A. Holdredge, P.E. County Engineer, The Board of County Commissioners, Johnson County, Kansas ; in cooperation with U.S. Department of Transportation, Federal Highway Administration, Demonstration Projects Division. — Washington, D.C. : The Division, [1983]

[32], 9 p. : ill., 1 map ; 28 cm. — (Demonstration project ; 54) Cover title: Sulphur extended asphalt: Johnson County, Kansas. Distributed to depository libraries in microfiche. "Initial report, May 1983"—Cover. "Demonstration Projects Program"—Cover. "FHWA-DP-54-6"—Cover. ●Item 982-G-25 (microfiche)

1. Sulphur. 2. Asphalt cement. 3. Asphalt concrete. 4. Pavements, Asphalt — Kansas — Johnson County. I. Holdredge, Virgil A. II. Shafer, Kline & Warren. III. Johnson County (Kan.). Board of County Commissioners. IV. United States. Federal Highway Administration. Demonstration Projects Division. V. Title: Sulfur extended asphalt: Johnson County, Kansas. VI. Series: Demonstration project (United States. Federal Highway Administration. Region 15) ; no. 54. OCLC 10541669

84-15696

TD 2.40:54-7

Sulfur extended asphalt pavement evaluation for Baker River Highway, Washington : design and construction report / by Joe P. Mahoney ... [et al.] ; prepared for the U.S. Department of Transportation, Federal Highway Administration, Region 15, Demonstration Projects Division. — Arlington, Va. : The Division, [1983]

vi, 84 p. : ill., maps ; 28 cm. — (Demonstration project ; no. 54) Cover title: Sulfur extended asphalt: Baker River Highway, Skagit County, Washington. Distributed to depository libraries in microfiche. "January, 1983." "Initial report, June 1983"—Cover. Includes bibliographical references. "Demonstration Projects Program"—Cover. "FHWA-DP-54-7"—Cover. ●Item 982-G-25 (microfiche)

1. Asphalt. 2. Sulphur. 3. Pavements, Asphalt — Washington — Skagit County. I. Mahoney, Joe P. II. United States. Federal Highway Administration. Region 15. Demonstration Projects Division. III. Title: Sulfur extended asphalt: Baker River Highway, Skagit County, Washington. IV. Series: Demonstration project (United States. Federal Highway Administration. Region 15) ; no. 54. OCLC 10546308

84-15697

TD 2.40:54-8

Galloway, Bob M.

Compaction of sulphur extended asphalt paving mixtures / prepared for the Sulphur Institute by Bob M. Galloway and Jon A. Epps. — Rev. Nov. 1983. — Washington, D.C. : U.S. Dept. of Transportation, Federal Highway Administration, 1983.

FEDERAL AVIATION ADMINISTRATION
Transportation Dept.
Washington, DC 20591

41 p. : ill. ; 28 cm. — (Demonstration project ; no. 54)
 Distributed to depository libraries in microfiche. "September, 1983." "January 1984"—Cover. Bibliography: p. 25-26. "FHWA-DP-54-8." ●Item 982-G-25 (microfiche)

1. Asphalt cement. 2. Asphalt emulsion mixtures. 3. Sulphur cement. I. Epps, Jon A. II. Sulphur Institute. III. United States. Federal Highway Administration. IV. Title. V. Series: Demonstration project (United States. Federal Highway Administration. Region 15) ; no. 54. OCLC 10692272

84-15698

TD 2.40:59-2

The Use of fly ash in highway construction, Jefferson County, Arkansas. — Washington, D.C. : U.S. Dept. of Transportation, Federal Highway Administration, Demonstration Projects Program, [1983]

1 v. (various pagings) : ill., 1 map ; 28 cm. — (Demonstration project ; no. 59) Post construction report. Cover title. Distributed to depository libraries in microfiche. "Initial report, October 1983." "FHWA-DP-59-2." Contract No.: DTFH71-82-59-AR-05. ●Item 982-G-25 (microfiche)

1. Fly ash. 2. Road construction—United States. I. United States. Federal Highway Administration. II. Series: Demonstration project (United States. Federal Highway Administration. Region 15) ; no. 59. OCLC 10679113

84-15699

TD 2.57:8

Pavement management : rehabilitation programming : eight states' experiences. — (Washington, D.C.?) : U.S. Dept. of Transportation, Federal Highway Administration, 1983.

1 v. (various pagings) : ill. ; 28 cm. — (Statewide transportation planning and management series ; report no. 8) Cover title. Distributed to depository libraries in microfiche. "August 1983." "HHP-15/8-83(900)"—P. [4] of cover. ●Item 982-H-1 (microfiche)

1. Pavements—United States—Maintenance and repair. 2. Road construction industry—United States—Management. I. United States. Federal Highway Administration. II. Title: Rehabilitation programming. III. Title: Eight states' experiences. IV. Series: Statewide transportation planning and management series ; rept. 8. OCLC 10645341

84-15700

TD 2.61:982

Driver license administration requirements and fees / U.S. Department of Transportation, Federal Highway Administration. [Washington, D.C.] : U.S. Dept. of Transportation, Federal Highway Administration, U.S. Dept. of Transportation, Federal Highway Administration, 400 7th St., SW, Washington, DC 20590

v. : maps ; 28 cm.

Biennial Title from cover. Vols. for 1968 classed: TD 2.2:D 83 ; 1974-1980 classed in: TD 2.2:D 83/3/ ; 1982-classed in: TD 2.61: 1984. Description based on: 1982. Prepared with the assistance of the American Association of Motor Vehicle Administrators and the National Highway Traffic Safety Administration. ●Item 982-G-37

1. Automobile drivers' licenses—United States—States—Periodicals. I. United States. Federal Highway Administration. II. United States. National Highway Traffic Safety Administration. III. American Association of Motor Vehicle Administrators. OCLC 04455646

84-15701

TD 4.8:Av 5/3

Strickler, Mervin K.

Guidelines for Federal Aviation Administration regional aviation education coordinators and aviation education facilitators / by Mervin K. Strickler, Jr.—Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, Office of Public Affairs, [1983]

iii, 77 p. : ill., 1 form ; 28 cm. "August 1983." Bibliography: p. 76-77. Contract DTFAOI-83-Q-82331. ●Item 431-C-4

1. Aeronautics—Study and teaching—United States. I. United States. Federal Aviation Administration. Office of Public Affairs. II. Title. OCLC 10219579

84-15702

TD 4.8:5:25.672-1

United States. Federal Aviation Administration.

Active flight controls. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, [1983]

8 p. ; 28 cm. — (AC ; no. 25.672-1) Caption title. "11/15/83." ●Item 431-A-27

1. Flight control. 2. Airplanes—Handling characteristics. I. Title. II. Series: United States. Federal Aviation Administration. Advisory circular ; AC 25.672-1. OCLC 10476992

84-15703

TD 4.8:5:60-17 A

United States. Federal Aviation Administration.

New airman written test system. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, [1983]

5 p. ; 28 cm. — (Advisory circular ; AC 60-17A) Caption title. "12/29/83." Cancels AC 60-17, dated 8-13-82. ●Item 431-A-27

1. Flight navigators—United States—Examinations. 2. Navigation (Aeronautics)—Examinations. I. Title. II. Series: United States. Federal Aviation Administration. Advisory circular ; AC 60-17A. OCLC 10654653

84-15704

TD 4.8:5:103-7

United States. Federal Aviation Administration.

The ultralight vehicle. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, [1984]

1 v. (various pagings) : ill., forms ; 28 cm. — (Advisory circular ; AC no. 103-7) Caption title. "1/30/84." ●Item 431-A-27

1. Ultralight aircraft. I. Title. II. Series: United States. Federal Aviation Administration. Advisory circular ; AC 103-7. OCLC 10550178

84-15705

TD 4.8:5:147-2 X

United States. Federal Aviation Administration.

Directory of FAA certificated aviation maintenance technician schools. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration : [For sale by the Supt. of Docs., U.S. G.P.O., 1983]

5 p. ; 28 cm. — (Advisory circular ; AC no. 147-2 X) Caption title. "10/31/83." Cancels AC 147-2W, dated June 24, 1982. ●Item 431-A-27 S/N 050-007-00665-9 @ GPO \$1.00

1. Aviation mechanics (Persons)—Training of—United States—Directories. I. Title. II. Title: Directory of

F.A.A. certificated aviation maintenance technician schools. III. Series: United States. Federal Aviation Administration. Advisory circular; AC 147-2 X. OCLC 10654648

84-15706

TD 4.8/5:150/5020-2

United States. Federal Aviation Administration.

Noise assessment guidelines for new helicopters. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, [1983]

18 p. : ill. ; 28 cm. — (Advisory circular; AC no. 150/5020-2) Caption title. "12/9/83." ●Item 431-A-27

1. Helicopters—Noise. I. Title. II. Series: United States. Federal Aviation Administration. Advisory circular; AC 150/5020-2. OCLC 10510592

84-15707

TD 4.8/5:150/5345-1L

United States. Federal Aviation Administration.

Approved airport lighting equipment. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, [1984]

I v. (various pagings) ; 28 cm. — (Advisory circular; AC no. 150/5345-1L) Caption title. "1/30/84." Cancels AC 150/5345-1K, dated July 14, 1983. ●Item 431-A-27

1. Airports—United States—Lighting—Equipment and supplies. I. Title. II. Series: United States. Federal Aviation Administration. Advisory circular; AC 150/5345-1L. OCLC 10621855

84-15708

TD 4.19:983

FAA air traffic activity. Washington : U.S. Dept. of Transportation, Federal Aviation Administration, Information and Statistics Division, Office of Management Systems : For sale by the Supt. of Docs., U.S. G.P.O. ; Springfield, Va. : Available to the public through the National Technical Information Service, National Technical Information Service, Springfield, Va. 22161

v. : map ; 26 cm.

Annual, 1977.

Semiannual, -1976 Other title: FAA air traffic activity and terminal area relationships 1975 Spine title: Air traffic activity 1980-1981 Description based on: Fiscal year 1980. Report covers fiscal year 1983. Separate reports issued for calendar and fiscal years, -1976. Vols. for 1981-(1983) distributed to depository libraries in microfiche. 19 -1966, issued by the Administration under its earlier name: U.S. Federal Aviation Agency. ●Item 431-C-1 (microfiche)

1. Airports—United States—Traffic control—Statistics—Periodicals. 2. Air traffic control—United States—Statistics—Periodicals. 3. Instrument flying—Statistics—Periodicals. 4. Airways—United States—Statistics—Periodicals. I. United States. Federal Aviation Agency. II. United States. Federal Aviation Administration. Office of Management Systems. OCLC 03137638

84-15709

TD 4.32/19:8740-13

Engine operation for pilots. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, 1983.

[4] p. : ill. ; 28 cm. "Accident prevention program." "FAA-P-8740-13." "AFS-800 0978." ●Item 431-C-8 pbk.

1. Airplanes—Piloting—Safety measures. 2. Private flying—Safety measures. I. Teledyne Continental Motors. II. United States. Federal Aviation Administration. OCLC 04322939

84-15710

TD 4.32/19:8740-19

Flying light twins safely. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, [1978?]

[4] p. : ill. ; 28 cm. Cover title. "Accident prevention program." "FAA-P8740-19." "AFS-800 0978." ●Item 431-A-43

1. Airplanes—Piloting—Safety measures. 2. Private flying—United States—Safety measures. I. United States. Federal Aviation Administration. OCLC 09976388

84-15711

TD 4.32/19:8740-22

Dead reckoning navigation. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, 1983.

[6] p. : ill. ; 28 cm. "Accident prevention program." "FAA-P-8740-22." "AFS-800 0279." ●Item 431-C-8 pbk.

1. Dead reckoning (Navigation) I. Schiff, Barry J. II. United States. Federal Aviation Administration. OCLC 05233725

84-15712

TD 4.32/19:8740-27

Getting the most for the least. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, 1980.

6 p. : ill. ; 28 cm. "Accident prevention program." "FAA-P-8740-27." "AFO-800 0480." ●Item 431-A-43

1. Airplanes—Fuel. I. Manningham, Dan. II. United States. Federal Aviation Administration. OCLC 06256827

84-15713

TD 4.32/19:8740-34

Powerlines and thunderstorms : balloon safety tips. — [Washington, D.C.] : U.S. Dept. of Transportation, Federal Aviation Administration, [1984?]

8 p. : ill. ; 28 cm. "Accident prevention program." "Safe flying thru pilot proficiency"—P. 8. "FAA-P-8740-34." "AFO-800-0581." ●Item 431-A-43

1. Balloons—Safety measures. I. United States. Federal Aviation Administration. II. Title: Balloon safety tips. OCLC 07523355

84-15714

TD 4.32/19:8740-39

Ruppenthal, Robert L.

Balloon safety tips : false lift, shear, & rotors. — [Washington, D.C.] : U.S. Dept. of Transportation, Federal Aviation Administration, [1982?]

[9] p. : ill. ; 28 cm. Cover title. "Accident prevention program." "FAA-P-8740-39." "AFO-800-0582." ●Item 431-A-43

1. Balloons—Safety measures. I. United States. Federal Aviation Administration. II. Title. III. Title: False lift, shear, & rotors. OCLC 08512169

84-15715

TD 4.32/19:8740-44

Impossible turn. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, 1984.

5 p. : ill. ; 28 cm. "Accident prevention program." "FAA-P-8740-44." "AFO-800-1283." ●Item 431-A-43

1. Air pilots—Training of—United States. 2. Air pilots—Safety measures. I. Bramson, Alan Ellesmere. II. United States. Federal Aviation Administration. OCLC 10654686

84-15716

TD 4.57:84-1

United States. Office of Aviation Policy and Plans.

FAA aviation forecasts. Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration : For sale by

Aviation Medicine Office — Transportation Dept.

the Supt. of Docs., U.S. G.P.O.; [Springfield, Va.: Available to the public through the National Technical Information Service, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v.: ill.; 28 cm.

Annual

\$3.00

Began with fiscal years 1982-1993. "FAA-APO-84-1." Description based on: Fiscal years 1983-1994; title from cover. Report covers fiscal years 1984-1995. Vols. for 1983/1994 (1984-1995) distributed to depository libraries in microfiche. ●Item 431-C-27 (microfiche) S/N 050-007-00669-1 Continues: United States. Office of Aviation Policy. FAA aviation forecasts ISSN 0276-9212

1. Aeronautics, Commercial — United States — Periodicals.
2. Aeronautics — United States — Periodicals. I. Title. 83-644792 OCLC 09747825

AVIATION MEDICINE OFFICE Transportation Dept. Washington, DC 20590

84-15717

TD 4.210:83-9

Boone, James O.

Radar training facility initial validation / James O. Boone; prepared for U.S. Department of Transportation, Federal Aviation Administration, Office of Aviation Medicine. — Washington, D.C.: The Office; Springfield, Va.: National Technical Information Service [distributor, 1983]

26 p.: ill.; 28 cm. Cover title. "Civil Aeromedical Institute, Federal Aviation Administration." Distributed to depository libraries in microfiche. "May 1983." Includes bibliographical references. "FAA-AM-83-9." Project No.: AM-C-82-PSY-82. ●Item 431-E-4 (microfiche)

1. Air traffic controllers — United States — Rating of. I. United States. Office of Aviation Medicine. II. Civil Aeromedical Institute. III. Title. OCLC 09980986

84-15718

TD 4.210:83-12

Inhalation toxicology: III. evaluation of thermal degradation products from aircraft and automobile engine oils, aircraft hydraulic fluid, and mineral oil / Charles R. Crane ... [et al.]; prepared for U.S. Department of Transportation, Federal Aviation Administration, Office of Aviation Medicine. — Washington, D.C.: The Office; Springfield, Va.: Document is available to the public through the National Technical Information Service, [1983]

16 p.: ill.; 28 cm. Cover title. Distributed to depository libraries in microfiche. "April 1983." Includes bibliographical references. "FAA-AM-83-12." ●Item 431-E-4 (microfiche)

1. Aircraft cabins — Fires and fire prevention. 2. Smoke — Physiological effect. 3. Hazardous substances — United States. I. Crane, Charles R. II. United States. Office of Aviation Medicine. OCLC 09981051

AIR TRAFFIC SERVICE Transportation Dept. Washington, DC 20590

84-15719

TD 4.309:32

International flight information manual. Washington, D.C.: U.S. Dept. of Transportation, Federal Aviation Administration; [Supt. of Docs., U.S. G.P.O., distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v.: 26 cm.

Annual, with 3 quarterly amendments

\$31.00 (U.S., includes annual and 3 changes) \$38.75 (foreign) Vol. 32, Apr. 1984. Description based on: Vol. 29 (Apr. 1981) Vols. for 19 -19 issued by the National Flight Data Center; (Apr. 1981-) by the Federal Aviation Administration. ●Item 431-C-18 S/N 050-010-81003-3 Absorbed in part by: Graphic notices and supplemental data Related records: International notices to airmen ISSN 0364-6742

1. Aeronautics — Law and legislation — Periodicals. 2. International airports — Periodicals. 3. Airports — Law and legislation — United States — Periodicals. I. United States. Federal Aviation Administration. II. National Flight Data Center (U.S.) OCLC 05192872

COAST GUARD Transportation Dept. Washington, DC 20590

84-15720

TD 5.4/3:57

Keeping out of harm's way. — Washington, D.C.: U.S. Dept. of Transportation, U.S. Coast Guard, [1984]

17 p.: 1 ill.; 28 cm. — (Boating safety circular; 57) Caption title. "March 1984." ●Item 941-B

1. Boats and boating — United States — Accidents and injuries. 2. Boats and boating — United States — Safety measures. I. United States. Coast Guard. II. Series. OCLC 10671887

84-15721

TD 5.6:In 8/983

United States. Coast Guard.

Navigation rules: international-inland / U.S. Department of Transportation, United States Coast Guard. — [Washington, D.C.]: The Guard; [For sale by the Supt. of Docs., U.S. G.P.O.], 1984.

vi, 211 p.: ill. (some col.); 23 cm. — (COMDTINST; M 16672.2 A) Cover title. Cancels COMDTINST M16672.2. ●Item 943 S/N 050-012-00205-3 @ GPO \$6.00

1. Inland navigation — Law and legislation — United States. 2. Navigation — Safety regulations — United States. 3. Rule of the road at sea. I. Title. II. Series. OCLC 10654708

84-15722

TD 5.8:B 63/15

United States. Coast Guard.

U.S. Coast Guard Auxiliary: boat crew manual. — [Washington, D.C.]: U.S. Dept. of Transportation, U.S. Coast Guard, 1983-

1 v. (loose-leaf) : ill. (some col.), 1 map, 1 form; 28 cm. — (COMDTINST: M16798.9) Cover title. ●Item 934-A

1. United States. Coast Guard Auxiliary. 2. Boats and boating — United States — Handbooks, manuals, etc. 3. Search and rescue operations — United States — Handbooks, manuals, etc. I. Title. II. Title: Boat crew manual. III. Series. OCLC 10530747

**URBAN MASS TRANSPORTATION
ADMINISTRATION**
Transportation Dept.
Washington, DC 20590

84-15723

TD 7.8:H 53

A Guide to highway and transit contract opportunities for minority and other disadvantaged business enterprises. — [Washington, D.C.]: U.S. Dept. of Transportation, Office of the Secretary of Transportation, Federal Highway Administration, Urban Mass Transportation Administration, 1984.

26 p. : ill. ; 22 cm. "HMS-24/1-84(200M)E"—P. [4] of cover. ●Item 982-H-3

1. Public contracts — United States — Handbooks, manuals, etc. 2. Minority business enterprises — United States. I. United States. Urban Mass Transportation Administration. OCLC 10623171

84-15724

TD 7.11:IT-06-0248-83-1

Diewald, Walter J.

Assessment of transit passenger information systems / W.J. Diewald, W.H. Frost, W. Bamberg ; prepared for Technical Assistance Program. — Washington, D.C. : U.S. Dept. of Transportation, Urban Mass Transportation Administration ; [Springfield, Va. : Available to the public through the National Technical Information Service], 1983.

1 v. (various pagings) : ill., maps, 1 form ; 28 cm. Technical report. Cover title. "N.D. Lea & Associates, Inc." Distributed to depository libraries in microfiche. "June 1983." Bibliography: p. [157] "Final report." Contract No.: DTUM60-81-C-71089. "UMTA-IT-06-0248-83-1." ●Item 982-H-8 (microfiche)

1. Local transit. 2. Information storage and retrieval systems — Transportation. I. Frost, W. H. (William) II. Bamberg, W. III. United States. Urban Mass Transportation Administration. Technical Assistance Program. IV. United States. Urban Mass Transportation Administration. V. N.D. Lea & Associates. VI. Title. OCLC 10401691

84-15725

TD 7.11:MA-06-0049-83-5

Workshop on Rural Transportation on Indian Reservations (1981 : Humboldt State University)

Proceedings of the 1981 Workshop on Rural Transportation on Indian Reservations, with bibliography. — [Washington, DC] : U.S. Dept. of Transportation, Urban Mass Transportation Administration, [1983]

66 p. in various pagings ; 28 cm. — (UMTA/TSC project evaluation series) Final report. August 1981-September 1981. Cover title. "Crain & Associates, Inc."—Doc. resume. "UMTA Technical Assistance Program, Office of Service and Management Demonstration." Distributed to depository libraries in microfiche. "November 1983." G.P.O. sales statement incorrect in publication. "UMTA-MA-06-0049-83-5." "DOT-TSC-UMTA-83-48." Contract No.: DOT-TSC-1755, Project No.: UM427/R4620. ●Item 982-H-8 (microfiche)

1. Rural transit — United States — Congresses. 2. Indians of North America — Transportation — Congresses. I. United States. Urban Mass Transportation Administration. Office of Service and Management Demonstrations. II. Crain & Associates. III. Title. IV. Series. OCLC 10360127

84-15726

TD 7.11:MA-06-0049-83-6

Timed transfer : an evaluation of its structure, performance and cost. — [Washington, DC] : U.S. Dept. of Transportation, Urban Mass Transportation Administration, UMTA Technical Assistance Program, Office of Service and Management Demonstration, 1983.

1 v. (various pagings) : ill., maps, forms ; 28 cm. — (UMTA/TSC project evaluation series) Final report. March 1979-July 1982. Cover title. "SYSTAN, Inc."—P. [i] G.P.O. sales statement incorrect in publication. Distributed to depository libraries in microfiche. "August 1983." Bibliography: p. 6-1 - 6-13. "UMTA-MA-06-0049-83-6." "DOT-TSC-UMTA-83-32." Contract No.: DOT-TSC-1416, Project No.: UM327/R3688. ●Item 982-H-8 (microfiche)

1. Transportation — Passenger traffic. 2. Local transit — Planning. 3. Local transit — Michigan — Ann Arbor. 4. Local transit — Colorado — Boulder. 5. Local transit — Oregon — Portland. I. United States. Urban Mass Transportation Administration. Technical Assistance Program. II. United States. Urban Mass Transportation Administration. Office of Service and Management Demonstrations. III. Systan Inc. IV. Series. OCLC 09930805

84-15727

TD 7.11:NY-06-0061-80-1

Urban rail in America : an exploration of criteria for fixed-guideway transit. — Washington, D.C. : Urban Mass Transportation Administration, U.S. Dept. of Transportation ; [Springfield, VA : National Technical Information Service, distributor], 1980.

xxvii, 336 p. : ill. ; 28 cm. Final report. 1981. Cover title. "Regional Plan Association, Inc."—1st prelim. p. Distributed to depository libraries in microfiche. Includes bibliographical references. G.P.O. sales statement incorrect in publication. Contract No.: NY-06-0061. ●Item 982-H-8 (microfiche)

1. Urban transportation — Planning — United States. 2. Street-railroads — United States. 3. Personal rapid transit — United States. 4. Local transit — United States — Planning. I. United States. Urban Mass Transportation Administration. II. Regional Plan Association (New York) OCLC 10633385

84-15728

TD 7.17:81-68

Paratransit : technology sharing : state-of-the-art overview. — [Washington, D.C.]: U.S. Dept. of Transportation, [1981]

1 v. (various pagings) : ill., forms ; 21 cm. Cover title. Distributed to depository libraries in microfiche. "December 1981—reprint." Bibliography: p. A-1 - A-18. "Report no. DOT-TSC-UMTA-81-68"—P. i. ●Item 982-H-10 (microfiche)

1. Car pools — United States. 2. Physically handicapped — United States — Transportation. 3. Paratransit services — United States. I. United States. Dept. of Transportation. OCLC 10661967

**NATIONAL HIGHWAY TRAFFIC SAFETY
ADMINISTRATION**
Transportation Dept.
Washington, DC 20590

84-15729

TD 8.2:D 56/3

A Digest of state alcohol-highway safety related legislation. — 2nd ed. — Washington, DC : U.S. Dept. of Transportation, National Highway Traffic Safety Administration, 1983.

1 v. (various pagings) : ill. ; 28 cm. Distributed to depository libraries in microfiche. "DOT HS 806 480"—P. [4] of cover. "August 1983." ●Item 982-D-1

1. Alcohol—Law and legislation—United States. 2. Drunk driving—United States. I. United States. National Highway Traffic Safety Administration. OCLC 10231967

**RESEARCH AND SPECIAL PROGRAMS
ADMINISTRATION**
Transportation Dept.
Washington, DC 20590

84-15730

TD 10.11:50/82/1

A Nonlinear analysis of liquid sloshing in rigid containers / prepared for Office of University Research. — Washington, D.C. : The Office : U.S. Dept. of Transportation, Research and Special Programs Administration ; Springfield, Va. : National Technical Information Service [distributor], 1982.

xxxviii, 603 p. : ill., forms ; 28 cm. Final report. Cover title. "Department of Civil Engineering, Texas A&M University"—Tech. rept. std. t.p. Distributed to depository libraries in microfiche. "March 1982." Includes bibliographical references. Contract No.: DOT-RC-92037. "DOT/RSPA/DMA-50/82/1." ●Item 982-K-5 (microfiche)

1. Sloshing (Hydrodynamics) 2. Liquefied natural gas—Transportation. I. United States. Dept. of Transportation. Office of University Research. II. Texas A & M University. Dept. of Civil Engineering. OCLC 09088044

84-15731

TD 10.11:50/82/2

Apportioning the costs of rural public transportation among participating towns and human service agencies / John Colura ... [et al.] ; [prepared for Office of University Research]. — Washington, D.C. : The Office : U.S. Dept. of Transportation, Research and Special Programs Administration ; Springfield, Va. : National Technical Information Service [distributor], 1982.

x, 95 p. : ill., forms ; 28 cm. Final report. "University of Massachusetts, Department of Civil Engineering." Distributed to depository libraries in microfiche. "August 1982"—Cover. Bibliography: p. 82-86. Contract No.: DOT-RC-82028. "DOT/RSPA/DMA-50/82/2." ●Item 982-K-5 (microfiche)

1. Rural transit—United States—Finance. 2. Paratransit services—United States—Finance. 3. Social services, Rural—United States—Transportation—Finance. I. Colura, John. II. United States. Dept. of Transportation. Office of University Research. III. University of Massachusetts at Amherst. Dept. of Civil Engineering. OCLC 09542239

84-15732

TD 10.11:50/82/5

United States. Dept. of Transportation. Office of University Research.

Decentralized control of street networks / prepared by Office of University Research. — Washington, D.C. : The Office : U.S. Dept. of Transportation, Research and Special

Programs Administration ; Springfield, Va. : National Technical Information Service [distributor], 1982.

86 p. ; 28 cm. Final report. June 1979-June 1982. "Transportation Training & Research Center, Polytechnic Institute of New York"—Tech. rept. doc. p. Cover title. "R.F. Drenick"—Tech. rept. doc. p. Distributed to depository libraries in microfiche. "September 1982." Includes bibliographical references. Contract No.: DOT-RC-92023. "DOT/RSPA/DMA-50/82/5." ●Item 982-K-5 (microfiche)
1. Electronic traffic controls—Mathematical models. 2. Traffic flow—United States—Mathematical models. 3. City traffic—United States—Mathematical models. 4. Sequence controllers, Programmable. I. Drenick, R. F. (Rudolf F.), 1914- II. Polytechnic Institute of New York. Transportation Training and Research Center. III. Title. OCLC 09158607

84-15733

TD 10.11:50/82/8

United States. Dept. of Transportation. Office of University Research.

Damage assessment and confinement in offshore pipelines / prepared by Office of University Research. — Washington, D.C. : The Office : U.S. Dept. of Transportation, Research and Special Programs Administration ; Springfield, Va. : National Technical Information Service [distributor], 1983.

46, [47] p. : ill., 1 form ; 28 cm. Final report. Cover title. "California Institute of Technology"—Tech. rept. doc. p. Distributed to depository libraries in microfiche. "September 1982." Includes bibliographical references. Contract No.: DTRS5680-C-00010. "DOT/RSPA/DMA-50/82/8." ●Item 982-K-5 (microfiche)

1. Underwater pipe lines—Deterioration. 2. Buckling (Mechanics) I. California Institute of Technology. II. Title. OCLC 10689077

84-15734

TD 10.11:50/83-8

Rhodes, Albert Lewis.

Household travel patterns and expenditures : links with societal structure / prepared by Office of University Research. — Washington, D.C. : The Office ; Springfield, VA : National Technical Information Service, [1983]

ix, 107 p. ; 28 cm. Final report. June, 1981-December, 1982. Cover title. "Department of Sociology, Florida State University"—Tech. rept. doc. p. Distributed to depository libraries in microfiche. "January 1983." Bibliography: p. 82-92. Contract No.: DRTS5681-C-00015. "DOT/RSPA/DMA-50/83-8." ●Item 982-K-5 (microfiche)

1. Transportation—Social aspects—United States. 2. Transportation—Social aspects—United States—Statistics. I. United States. Dept. of Transportation. Office of University Research. II. Florida State University. Dept. of Sociology. III. Title. OCLC 09526946

84-15735

TD 10.11:50/83/10

Labor-management relationships and issues in mass transit : the Southeast. — Washington, D.C. : U.S. Dept. of Transportation, Research and Special Programs Administration ; Springfield, VA : National Technical Information Service [distributor], 1983.

380 p. : ill., forms ; 28 cm. Final report. Cover title. "Office of University Research." "University of North Florida"—Tech. rept. doc. p. Distributed to depository libraries in microfiche. "January 1983." Bibliography: p. 351-380. Contract No.: DOT-OS-50116. "DOT/RSPA/DMA-50/83/10." ●Item 982-K-5 (microfiche)

1. Collective labor agreements — Local transit — Southern States. 2. Industrial relations — Southern States. 3. Local transit — Southern States. I. United States. Dept. of Transportation. Office of University Research. II. University of North Florida. OCLC 09881900

84-15736

TD 10.11:50/83/16

Travel demand, trip-making and geographic mobility as they relate to family lifestyle. — Washington, D.C. : U.S. Dept. of Transportation, Research and Special Programs Administration ; Springfield, Va. : National Technical Information Service, [distributor, 1983?]

iv, 83, [21] p. : ill., forms ; 28 cm. Final report. Cover title. "Howard University Graduate School, Washington, D.C."—1st prelim. p. "Office of University Research." Distributed to depository libraries in microfiche. "January 1983." Bibliography: p. 1 - 5 (3rd group) Contract No.: DOT-OS-80005. "DOT/RSPA/DMA-50/83/16." ●Item 982-K-5 (microfiche)

1. Transportation planning. 2. Afro-Americans — Transportation. 3. Residential mobility. I. United States. Dept. of Transportation, Research and Special Programs Administration. II. United States. Dept. of Transportation. Office of University Research. III. Howard University. Graduate School. OCLC 10388971

84-15737

TD 10.11:50/83/20

The application of active and passive suspension techniques to improve high speed ground vehicle performance / prepared by Office of University Research. — Washington, D.C. : Research and Special Programs Administration, U.S. Dept. of Transportation ; Springfield, VA : National Technical Information Service [distributor, 1983]

1 v. (various pagings) : ill. ; 28 cm. Final report. Second year. Cover title. "Department of Mechanical Engineering, M.I.T."—Doc. resume. Distributed to depository libraries in microfiche. "March 1983." Includes bibliographical references. "DOT/RSPA/DMA-50/83/20." Contract No.: DTRS5680-C-00018. ●Item 982-K-5 (microfiche)

1. High speed ground transportation — United States. 2. Car-springs. 3. Railroads — Cars — Dynamics. I. United States. Dept. of Transportation, Research and Special Programs Administration. II. Massachusetts Institute of Technology. Dept. of Mechanical Engineering. OCLC 10106468

84-15738

TD 10.11:50/83/26

Transit Operations Planning (TOP) model system user's guide. — Washington, D.C. : U.S. Dept. of Transportation, Research and Special Programs Administration, Office of University Research ; Springfield, Va. : National Technical Information Service [distributor, 1983]

44 p. : ill. ; 28 cm. (User's guide) final report. Cover title. Distributed to depository libraries in microfiche. "March 1983." "DOT/RSPA/DMA-50/83-26." Contract No.: DTRS 5680-C-00012. ●Item 982-K-5 (microfiche)

1. Transportation planning — United States — Data processing. I. Turnquist, Mark A. II. United States. Dept. of Transportation. Office of University Research. III. Title: Transit operations planning (T.O.P.) model system user's guide. OCLC 10679078

84-15739

TD 10.11:50/84/3

Supplement to phase one interim report superplasticized concretes for rehabilitation of bridge decks and highway pavements. — Washington, D.C. : U.S. Dept. of Transportation, Research and Special Programs Administration, Office of University Research ; Springfield, Va. : National Technical Information Service [distributor, 1983]

x, 117 p. : ill. ; 28 cm. Supplement report. Cover title. Distributed to depository libraries in microfiche. Includes bibliographical references. "DOT/RSPA/DMA-50/84-3." Contract No.: DOT-RC-92035. ●Item 982-K-5 (microfiche)

1. Bridge construction — United States. 2. Road construction — United States. 3. Superplasticity. 4. Concrete construction. I. Ramakrishnan, V., 1929- II. United States. Dept. of Transportation. Office of University Research. OCLC 10679065

MARITIME ADMINISTRATION

Transportation Dept.

Washington, DC 20590

84-15740

TD 11.18:26-7911-01

Gotebiowski, Paul.

Experimental identification of human control functions on simulated tankers in restricted waterways / prepared by Paul Gotebiowski, William McIlroy. — [Washington, D.C.] : Dept. of Transportation, Maritime Administration, Office of Research and Development ; Kings Point, N.Y. : National Maritime Research Center ; [Springfield, Va. : Approved for release NTIS], 1983.

1 v. (various pagings) : ill., 1 form ; 28 cm. — (CAORF technical report) At head of title: Simulation experiment. Distributed to depository libraries in microfiche. "May, 1983." "CAORF 26-7911-01." ●Item 233-K (microfiche)

1. Pilots and pilotage — United States — Simulation methods. 2. Aids to navigation — United States. 3. Electronics in navigation. 4. Navigation — United States — Simulation methods. I. McIlroy, W. II. United States. Maritime Administration. Office of Research and Development. III. National Maritime Research Center. IV. Title. V. Series. OCLC 10077409

84-15741

TD 11.21:982

Containerized cargo statistics. [Washington, D.C.?] : U.S. Dept. of Commerce, Maritime Administration, Office of Trade Studies and Statistics, Division of Economic Analysis, U.S. Dept. of Transportation, Maritime Administration, 400 7th St., S.W., Washington, D.C., 20590

v. : maps ; 21 x 28 cm.-27 cm.

Annual

Began with 1972. Vols. for 1972-1979 classed in: C 39.233: Calendar year 1982. Description based on: Calendar year 1979. Vols. for 1980-(1982) distributed to depository libraries in microfiche. Vol. for (1973) prepared by Maritime Administration, Office of Subsidy Administration. Vol. for (1973) issued by Maritime Administration; (1975)-1979 by Office of Trade Studies and Statistics, Division of Economic Analysis; 1980-1981 by Office of Trade Studies and Statistics; 1982- by Office of Trade Studies and Subsidy Contracts. ●Item 233-D (microfiche) ISSN 0099-2429 Continues: Foreign oceanborne trade of the United States, containerized cargo on selected trade routes

1. Containerization — Statistics — Periodicals. 2. Shipping — United States — Statistics — Periodicals. I. United States. Maritime Administration. Office of Subsidy Adminis-

Veterans Administration

tration. II. United States. Maritime Administration. Office of Trade Studies and Statistics. Division of Economic Analysis. III. United States. Maritime Administration. Office of Trade Studies and Subsidy Contracts. HE597.U6U57a 75-646812 //r83 387.5/44 OCLC 02243319

VETERANS ADMINISTRATION

Washington, DC 20420

84-15742

VA 1.22:11-76

Handbook of hearing aid measurement / Auditory Research Laboratory, Central Audiology and Speech Pathology Program, VA Medical Center [and] Center for Medical Engineering and Process Technology, National Bureau of Standards [and] Biocommunications Laboratory, Catholic University. Washington, DC : Veterans Administration, Veterans Administration, Washington, DC 20420

v. : ill. ; 26-28 cm. (IB ; 11-76) 1984. Description based on: 1981. Vol. for (1982) distributed to depository libraries in microfiche. Vols. for (1982-) issued by the Audiology and Speech/Language Pathology Service, the Center for Mechanical Engineering and Process Technology, and the Biocommunications Laboratory; (1984-) by the Audiology and Speech/Language Pathology Service, the Center for Manufacturing Engineering, NBS, and the Biocommunications Laboratory. ●Item 986-A ISSN 0362-7349 Continues: Hearing aid performance measurement data and hearing aid selection procedures

1. Hearing aids — Testing — Periodicals. I. VA Medical Center (Washington, D.C.). Auditory Research Laboratory. II. Center for Mechanical Engineering and Process Technology (U.S.) III. Catholic University of America. Biocommunications Laboratory. IV. United States. Veterans Administration. V. VA Medical Center (Washington, D.C.). Audiology and Speech/Language Pathology Service. VI. Center for Manufacturing Engineering (U.S.) VII. Series: Information bulletin (United States. Veterans Administration) ; IB 11-76. RF300.U57a 76-641278 //r82 681/.761 OCLC 02312782

84-15743

VA 1.22:90-4/2

Could you use a multibillion dollar customer? : VA invites you to submit your product or service. — Washington, DC : Veterans Administration, Office of Procurement and Supply, 1984.

7 p. : 21 cm. — (Information bulletin ; 90-4) Cover title. "January 1984"—P. [4] of cover. ●Item 986-A

1. United States. Veterans Administration. 2. Government purchasing — United States. 3. Public contracts — United States. I. United States. Veterans Administration. Office of Procurement and Supply. II. Series: Information bulletin (United States. Veterans Administration) ; IB 90-4. OCLC 10526915

84-15744

VA 1.34:1s 1/27

Federal benefits for veterans and dependents / Veterans Administration. Washington, D.C. : The Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 21 cm. (IS-1 fact sheet)

Annual

\$2.25 Title from cover. Jan. 1984. Description based on: Jan. 1984. Vols. for -1980 were issued by the U.S. Veterans Administration, Central Office; 1981- by the U.S. Veterans Administration. ●Item 989-B S/N 051-000-00162-1

1. Veterans — Legal status, laws, etc. — United States — Periodicals. 2. Pensions, Military — United States — Periodicals. 3. Veterans — Loans — United States — Periodicals.

4. Veterans — Education — United States — Periodicals. I. United States. Veterans Administration. II. United States. Veterans Administration. Central Office. III. Series: Fact sheet (United States. Veterans Administration) ; IS-1. OCLC 06433912

84-15745

VA 1.62:983

Directory of veterans organizations and state departments of veterans affairs. Washington, D.C. : Office of the Administrator of Veterans Affairs, 1983. Office of the Administrator, Veterans Service Organization Liaison, Veterans Administration, 810 Vermont Ave., N.W., Washington, D.C. 20420

v. ; 28 cm.

Annual

1983, 1983. ●Item 983-A-7 Continues: Directory of veterans service organizations and state departments of veterans affairs Continued by: Directory of veterans organizations ISSN 0743-3166

I. Veterans — United States — Societies, etc. — Directories. I. United States. Veterans Administration. Office of the Administrator of Veterans Affairs. OCLC 10702749

84-15746

VA 1.62:984

Directory of veterans organizations. Washington, D.C. : Office of the Administrator of Veterans Affairs, 1984. Office of the Administrator, Veterans Service Organization Coordination, Veterans Administration, 810 Vermont Ave., N.W., Room 1018, Washington, D.C. 20420

v. ; 28 cm.

Annual

1984, 1984. ●Item 983-A-7 ISSN 0743-3166 Continues: Directory of veterans organizations and state departments of veterans affairs

I. Veterans — United States — Societies, etc. — Directories. I. United States. Veterans Administration. Office of the Administrator of Veterans Affairs. 84-641891 OCLC 10511570

CONGRESS

84-15747

X.96/1:125/pt.29

United States. Congress.

Congressional record : proceedings and debates of the Congress. Permanent ed. Washington : U.S. G.P.O., 1873- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 30 cm.

\$43.00

43rd Congress (Mar. 4/26, 1873)- (Vol. 1- Issued for each session; the text is revised and rearranged from the daily edition. 96th Congress, 1st session, index. v. 125, pt. 29, Jan. 15, 1979-Jan. 3, 1980. Beginning with the 80th Congress, Mar. 1947, a section, Daily digest, is included. Appendices issued for the 43d-83d Cong., 1st sess., 1873-1953. Vols. for (June 16-21, 1980-) are distributed to some depository libraries in microfiche. Indices: An index is issued for each session which includes History of bills and resolutions. Preceded by the Debates and proceedings in the Congress of the United States, 1st-18th Congress, 1st session; the Register of debates in Congress, 18th Congress, 2d session-25th Congress, 1st session; and the Congressional globe, 23d-42d Congress.

●Item 993, 993-A (microfiche) S/N 052-000-00633-3 Other editions available: United States. Congress. Congressional record Daily ed. ISSN 0363-7239 Other editions available: United States. Congress. Congressional record Biweekly ed. Other editions available: United States. Congress. Congressional record Microfilm ed.

1. Law — United States — Periodicals. 2. United States — Politics and government — Periodicals. I. Title. KF35 12-036438 //r563 328.73/02 OCLC 05058415

CONGRESSIONAL SERIAL SET

84-15748

Y 1.1/2:Serial 13426

United States Congressional serial set. Washington : U.S. G.P.O.,

Spine title: U.S. Congressional serial set Prior to the 97th Congress, the serial set had no official name; it was popularly known as the Congressional serial set. HOUSE REPORTS. ... nos. 29-58, 97th Congress, 1st session, 1981.

●Item 1008-E

OCLC 03888071

84-15749

Y 1.1/2:Serial 13430

United States Congressional serial set. Washington : U.S. G.P.O.,

Spine title: U.S. Congressional serial set Prior to the 97th Congress, the serial set had no official name; it was popularly known as the Congressional serial set. HOUSE REPORTS. ... no. 158, v. 1-3, 97th Congress, 1st session, Omnibus Reconciliation Act of 1981. ●Item 1008-E

OCLC 03888071

84-15750

Y 1.1/2:Serial 13431

United States Congressional serial set. Washington : U.S. G.P.O.,

Spine title: U.S. Congressional serial set Prior to the 97th Congress, the serial set had no official name; it was popularly known as the Congressional serial set. HOUSE REPORTS. ... nos. 159-200, 97th Congress, 1st session, 1981. ●Item 1008-E

OCLC 03888071

84-15751

Y 1.1/2:Serial 13432

United States Congressional serial set. Washington : U.S. G.P.O.,

Spine title: U.S. Congressional serial set Prior to the 97th Congress, the serial set had no official name; it was popularly known as the Congressional serial set. HOUSE REPORTS. ... nos. 201-208, 97th Congress, 1st session, 1981. ●Item 1008-E

OCLC 03888071

84-15752

Y 1.1/2:Serial 13433

United States Congressional serial set. Washington : U.S. G.P.O.,

Spine title: U.S. Congressional serial set Prior to the 97th Congress, the serial set had no official name; it was popularly known as the Congressional serial set. HOUSE REPORTS. ... nos. 209-260, 97th Congress, 1st session, 1981. ●Item 1008-E

OCLC 03888071

84-15753

Y 1.1/2:Serial 13434

United States Congressional serial set. Washington : U.S. G.P.O.,

Spine title: U.S. Congressional serial set Prior to the 97th Congress, the serial set had no official name; it was popularly known as the Congressional serial set. HOUSE REPORTS. ... nos. 261-309, 97th Congress, 1st session, 1981. ●Item 1008-E

OCLC 03888071

84-15754

Y 1.1/2:Serial 13436

United States Congressional serial set. Washington : U.S. G.P.O.,

Spine title: U.S. Congressional serial set Prior to the 97th Congress, the serial set had no official name; it was popularly known as the Congressional serial set. HOUSE REPORTS. ... nos. 355-392, 97th Congress, 1st session, 1981. ●Item 1008-E

OCLC 03888071

SENATE DOCUMENTS

Senate documents are available from the Senate Document Room unless otherwise indicated.

84-15755

Y 1.1/3:98-26

United States. President (1981- : Reagan)

Supplemental appropriations, fiscal year 1984 : message from the President of the United States transmitting a request for supplemental appropriations for fiscal year 1984 for the Central Intelligence Agency. — Washington : U.S. G.P.O., 1984.

2 p. ; 24 cm. — (Senate document ; 98-26) Distributed to some depository libraries in microfiche. "March 8, 1984."

●Item 996-A, 996-B (microfiche)

1. United States. Central Intelligence Agency — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1984. I. Reagan, Ronald. II. Title. III. Series: Senate document (United States. Congress (98th, 2nd session : 1984). Senate) ; no. 98-26. OCLC 10661496

84-15756

Y 1.1/3:98-27

United States. Congress (98th, 1st session : 1983)

Year-end report of the 1st session of the 98th Congress / submitted by Howard H. Baker, Jr. majority leader, U.S. Senate. — Washington : U.S. G.P.O., 1984.

iii, 391 p. ; 24 cm. — (Document / 98th Congress, 1st session, Senate ; 98-27) Distributed to some depository libraries in microfiche. Includes index. ●Item 996-A, 996-B (microfiche)

1. United States. Congress (98th, 1st session : 1983) I. Baker, Howard H. (Howard Henry), 1925- II. Title. III. Series: Senate document (United States. Congress (98th, 1st session : 1983). Senate) ; no. 98-27. OCLC 10713186

SENATE REPORTS

Senate reports are available from the Senate Document Room unless otherwise indicated.

84-15757

Y 1.1/5:98-328

United States. Congress. Senate. Committee on the Judiciary. Shyh-Fann Tyan-Norem and Bin-Ti Yao Tyan-Norem : report (to accompany S. 1339). — [Washington, D.C. : U.S. G.P.O., 1983]

14 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-328) Caption title. Distributed to some depository libraries in microfiche. "November 17 ... 1983." ●Item 1008-C, 1008-D (microfiche)

1. Tyan-Norem, Shyh-Fann, 1926- 2. Tyan-Norem, Bin-Ti Yao, 1934- 3. United States — Emigration and immigration. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-328. OCLC 10667792

Senate Reports

84-15758

Y 1.1/5:98-335

United States. Congress. Senate. Committee on the Judiciary. Charles Gaudencio Beeman. Paul Amado Beeman, Elizabeth Beeman, and Joshua Valente Beeman : report (to accompany S. 692). — [Washington, D.C.? : U.S. G.P.O., 1983]

10 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-335) Caption title. Distributed to some depository libraries in microfiche. "November 17 ... 1983."

●Item 1008-C, 1008-D (microfiche)

1. Beeman, Charles Gaudencio, 1959- 2. Beeman, Paul Amado, 1960- 3. United States—Emigration and immigration. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-335. OCLC 10663486

84-15759

Y 1.1/5:98-337

United States. Congress. Senate. Committee on the Judiciary. Joseph Antonio Francis : report (to accompany S. 435). — [Washington, D.C.? : U.S. G.P.O., 1983]

10 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-337) Caption title. Distributed to some depository libraries in microfiche. "November 17 ... 1983."

●Item 1008-C, 1008-D (microfiche)

1. Francis, Joseph Antonio, 1963- 2. Domicile—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-337. OCLC 10611266

84-15760

Y 1.1/5:98-338

United States. Congress. Senate. Committee on the Judiciary. Doan Van Toai, his wife Doan Voduc Yvonne and their three children, Doan Minh Quoc Dinh, Doan Minh Quoc Binh, and Doan Minh Quoc Huy : report (to accompany S. 517). — [Washington, D.C.? : U.S. G.P.O., 1983]

6 p. ; 24 cm. — (Report / 98th Congress, 1st session, Senate ; no. 98-338) Caption title. Distributed to some depository libraries in microfiche. "November 17 ... 1983."

●Item 1008-C, 1008-D (microfiche)

1. Doan, Van Toai, 1946- 2. Doan, Voduc Yvonne. 3. United States—Emigration and immigration. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. Report ; no. 98-338. OCLC 10692051

84-15761

Y 1.1/5:98-360/v.1-2

United States. Congress. Senate. Special Committee on Aging. Developments in aging : a report of the Special Committee on Aging. United States Senate. Washington, D.C. : U.S. G.P.O. : [Supt. of Docs., U.S. G.P.O., distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, DC 20402

v. ; 24 cm. (Rept. / 98th Congress, 2d session, Senate ; 98-360, v. 1-2)

Annual

\$13.00 (v. 1) \$8.00 (v. 2) 1983, v. 1 and v. 2, which contains appendices. Description based on: 1975. Issued (1975-) in 2 parts. Vols. for (1981-) distributed to some depository libraries in microfiche. ●Item 1008-C, 1008-D (microfiche) S/N 052-071-00670-2 (v. 1) ; 052-071-00671-1 (v. 2) ISSN 0734-3213 Main series: United States. Congress. Senate. Report

1. Aged—United States—Economic conditions—Periodicals. 2. Aged—United States—Social conditions—Periodicals. 3. Aged—Services for—United States—Periodicals. 4. Aged—Government policy—United States—Periodicals. 5. Aged—Legal status, laws, etc.—United States—Periodicals. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; no. 98-360, v. 1-2. HQ1064.U5U53a 82-644861 305.2/6/0973 OCLC 03582309

1. Shipping—United States. 2. Waterfronts—United States. 3. Corruption investigation—United States. 4. Organized crime investigation—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; 98-369. OCLC 10702519

84-15762

Y 1.1/5:98-363

United States. Congress. Senate. Committee on Energy and Natural Resources.

Establishing fees for the use of federal dams : report (to accompany S. 1132). — [Washington, D.C.? : U.S. G.P.O., 1984]

27 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-363) Caption title. Distributed to some depository libraries in microfiche. "March 12, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Hydroelectric power plants—Licenses—United States.

2. Dams z United States—Fees. 3. Public trustees—United States.

1. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; no. 98-363. OCLC 10699789

84-15763

Y 1.1/5:98-365

United States. Congress. Senate. Committee on Appropriations. Urgent supplemental appropriations, 1984 : report (to accompany H.J. Res. 492). — [Washington, D.C.? : U.S. G.P.O., 1984]

8 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; no. 98-365) Caption title. Distributed to some depository libraries in microfiche. "March 14 ... 1984." ●Item 1008-C, 1008-D (microfiche)

1. United States—Appropriations and expenditures, 1984.

1. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; no. 98-365. OCLC 10701684

84-15764

Y 1.1/5:98-366

United States. Congress. Senate. Committee on Veterans' Affairs.

Emergency protection of solvency of VA loan guaranty revolving fund : report (to accompany S. 2391). — [Washington, D.C.? : U.S. G.P.O., 1984]

12 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; no. 98-366) Caption title. Distributed to some depository libraries in microfiche. "March 22 ... 1984." ●Item 1008-C, 1008-D (microfiche)

1. Veterans—Loans—United States. 2. Mortgages—United States—Fees. 3. Public trustees—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; no. 98-366. OCLC 10701702

84-15765

Y 1.1/5:98-369

United States. Congress. Senate. Committee on Governmental Affairs. Permanent Subcommittee on Investigations.

Waterfront corruption : report / made by the Permanent Subcommittee on Investigations of the Committee on Governmental Affairs, United States Senate. — Washington : U.S. G.P.O., 1984.

iv, 94 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-369) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Shipping—United States. 2. Waterfronts—United States. 3. Corruption investigation—United States. 4. Organized crime investigation—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; 98-369. OCLC 10702519

84-15766

Y 1.1/5:98-370

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs.

Monetary policy report for ... from the Committee on Banking, Housing, and Urban Affairs, United States Senate : a report together with additional views submitted pursuant to Public Law 95-523. Washington : U.S. G.P.O.,

v. ; 24 cm. (Report / 98th Congress, 2d session, Senate ; 98-370) Title varies slightly. 1984, 1st. Description based on: 1981, 1st. Vols. for (1983-) distributed to some depository libraries in microfiche. ●Item 1008-C, 1008-D (microfiche) ISSN 0270-4005 Main series: United States. Congress. Senate. Report Continues: United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs. Report on the conduct of monetary policy from the Committee on Banking, Housing, and Urban Affairs, United States Senate

1. Monetary policy—United States—Periodicals. Key Title: Monetary policy report from the Committee on Banking, Housing, and Urban Affairs, United States Senate I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; no. 98-370. HG540.U54a 80-643894 //r82 332.4/973 OCLC 05211234

84-15767

Y 1.1/5:98-374/CORR.

United States. Congress. Senate. Committee on Governmental Affairs.

Trade Reorganization Act of 1983 : report of the Committee on Governmental Affairs, United States Senate, to accompany S. 121 ... together with additional and minority views. — [Corr. print]—Washington : U.S. G.P.O., 1984.

iii, 137 p. : ill. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-374) "Star print." Distributed to some depository libraries in microfiche. "April 3 ... 1984." ●Item 1008-C, 1008-D (microfiche)

1. United States—Commercial policy. 2. United States—Executive departments—Reorganization. 3. Foreign trade promotion—United States. 4. Balance of trade—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; no. 98-374. OCLC 10691281

84-15768

Y 1.1/5:98-380

United States. Congress. Senate. Committee on Rules and Administration.

A bill to provide for a White House conference on small business : report (to accompany S. 2487).—[Washington, D.C.? : U.S. G.P.O., 1984]

69 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-380) Caption title. Distributed to some depository libraries in microfiche. "April 6 ... 1984." ●Item 1008-C, 1008-D (microfiche)

1. Small business—United States—Congresses. 2. White House (Washington, D.C.). I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; no. 98-380. OCLC 10701334

84-15769

Y 1.1/5:98-381

United States. Congress. Senate. Committee on Labor and Human Resources.

The Alcohol and Drug Abuse and Mental Health Services Block Grant Amendments of 1984 : report together with additional views (to accompany S. 2303).—[Washington, D.C. : U.S. G.P.O., 1984]

45 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-381) Caption title. Distributed to some depository libraries in microfiche. "April 6 ... 1984." Includes

bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Alcoholism—Treatment—United States—Finance. 2. Drug abuse—Treatment—United States—Finance. 3. Mental health services—United States—Finance. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; 98-381. OCLC 10697713

84-15770

Y 1.1/5:98-382

United States. Congress. Senate. Committee on Labor and Human Resources.

Organ Transplant and Procurement Act of 1984 : report (to accompany S. 2048).—[Washington, D.C.? : U.S. G.P.O., 1984]

25 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-382) Caption title. Distributed to some depository libraries in microfiche. "April 6 ... 1984." ●Item 1008-C, 1008-D (microfiche)

1. Transplantation of organs, tissues, etc. 2. United States—Executive departments—Reorganization. 3. Tissue banks—United States. 4. Donation of organs, tissues, etc.—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; no. 98-382. OCLC 10701724

84-15771

Y 1.1/5:98-383

United States. Congress. Senate. Committee on Energy and Natural Resources.

Emergency Wetlands Resources Act of 1984 : report together with minority views (to accompany S. 1329).—[Washington, D.C.? : U.S. G.P.O., 1984]

24 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-383) Caption title. Distributed to some depository libraries in microfiche. "April 6 ... 1984." ●Item 1008-C, 1008-D (microfiche)

1. Birds, Protection of—United States. 2. Wetland conservation—United States. 3. Wildlife refuges—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; no. 98-383. OCLC 10719901

84-15772

Y 1.1/5:98-385

United States. Congress. Senate. Committee on Environment and Public Works.

Margaret Chase Smith Federal Building : report (to accompany S. 2461).—[Washington, D.C.? : U.S. G.P.O., 1984]

4 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-385) Caption title. Distributed to some depository libraries in microfiche. "April 6 ... 1984." ●Item 1008-C, 1008-D (microfiche)

1. Margaret Chase Smith Federal Building (Bangor, Me.) I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; no. 98-385. OCLC 10713237

84-15773

Y 1.1/5:98-387

United States. Congress. Senate. Committee on Finance.

Child support enforcement amendments : report (to accompany H.R. 4325).—[Washington, D.C.? : U.S. G.P.O., 1984]

50 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-387) Caption title. Distributed to some depository libraries in microfiche. "April 9 ... 1984." ●Item 1008-C, 1008-D (microfiche)

1. Child support—Law and legislation—United States. 2. Foster home care—United States. 3. Social security—United States. 4. Payroll deductions—United States. I.

Senate Executive Reports

Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; no. 98-387. OCLC 10690925

84-15774

Y 1.1/5:98-388

United States. Congress. Senate. Committee on Energy and Natural Resources.

Exempting electric and telephone facilities assisted under the Rural Electrification Act from certain right-of-way rental payments under the Federal Land Policy Management Act of 1976 : report (to accompany H.R. 2211). — [Washington, D.C. : U.S. G.P.O., 1984]

11 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; no. 98-388) Caption title. Distributed to some depository libraries in microfiche. "April 11 ... 1984." ●Item 1008-C, 1008-D (microfiche)

1. United States—Public lands. 2. Right of way—United States. 3. Rural electrification—United States. 4. Rural telephone—United States. 5. Rent—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; no. 98-388. OCLC 10701753

84-15775

Y 1.1/5:98-391

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

National Marine Fisheries Service authorization : report (to accompany S. 2463). — [Washington, D.C. : U.S. G.P.O., 1984]

10 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-391) Caption title. Distributed to some depository libraries in microfiche. "April 11 ... 1984." ●Item 1008-C, 1008-D (microfiche)

1. United States. National Marine Fisheries Service—Appropriations and expenditures. 2. United States—Appropriations and expenditures, 1985. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; no. 98-391. OCLC 10699772

84-15776

Y 1.1/5:98-399

United States. Congress. Senate. Committee on the Budget.

First concurrent resolution on the budget, FY 1985 : report of the Committee on the Budget, United States Senate, to accompany S. Con. Res. 106 ... together with additional and minority views. — Washington : U.S. G.P.O., 1984.

xli, 143 p. ; ill. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-399) Distributed to some depository libraries in microfiche. "April 18, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Budget—Law and legislation—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; no. 98-399. OCLC 10685888

SENATE EXECUTIVE REPORTS

Senate reports are available from the Senate Document Room unless otherwise indicated.

84-15777

Y 1.1/6:98-21

United States. Congress. Senate. Committee on Foreign Relations.

Nomination of William A. Wilson : report. — [Washington, D.C. : U.S. G.P.O., 1984]

3 p. ; 24 cm. — (Exec. rept. / 98th Congress, 2d session, Senate ; 98-21) Caption title. Distributed to some depository libraries in microfiche. "February 27, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Wilson, William A., 1914-. 2. United States. Dept. of State—Appointments, promotions, salaries, etc. 3. Ambassa-

dors—United States. 4. United States—Diplomatic and consular service—Vatican City. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Executive rept. ; no. 98-21. OCLC 10692042

HOUSE DOCUMENTS

House documents are available from the House Documents Room unless otherwise indicated.

84-15778

Y 1.1/7:98-153

American Legion.

Proceedings of ... National Convention of the American Legion. [Washington, D.C. : U.S. G.P.O., 1981-v. ; 24 cm. (House document / 98th Congress, 2d session ; no. 98-153)]

Annual
63rd (1981)- Spine title: National Convention of the American Legion 1981- 65th, Seattle, Washington, Aug. 23-25, 1983. Vols. for 1981- distributed to some depository libraries in microfiche. ●Item 996-A, 996-B (microfiche) Main series: House document (United States. Congress. House) Continues: American Legion. Proceedings of the ... National Convention of the American Legion

1. American Legion—Periodicals. I. Title. II. Series: House document (United States. Congress (98th, 2nd session : 1984). House) ; no. 98-153. OCLC 0833268

84-15779

Y 1.1/7:98-178

United States. Office of the Assistant Secretary of the Army (Civil Works)

James River basin, phase I general design memorandum, Richmond, Virginia : communication from the Assistant Secretary of the Army (Civil Works), transmitting a letter from the Chief of Engineers, Department of the Army, dated November 16, 1981, submitting a report, together with accompanying papers and illustration, on James River basin, phase I general design memorandum, Richmond, Virginia ... — Washington : U.S. G.P.O., 1984.

xx, 737 p. : ill., maps ; 24 cm. — (House document ; 98-178) "Referred to the Committee on Public Works and Transportation." Distributed to some depository libraries in microfiche. "February 29, 1984." Bibliography: p. 637. ●Item 996-A, 996-B (microfiche)

1. Flood control—Virginia—Richmond. 2. Flood damage prevention—Virginia—Richmond. 3. Intergovernmental fiscal relations—United States. 1. United States. Congress. House. Committee on Public Works and Transportation. II. Title. III. Series: House document (United States. Congress (98th, 2nd session : 1984). House) ; no. 98-178. OCLC 10665727

84-15780

Y 1.1/7:98-182

United States. General Accounting Office.

Review of seven new deferrals : communication from the Comptroller General of the United States, transmitting his review of the proposed new deferrals contained in the message from the President dated February 22, 1984 (H. doc. 98-173), pursuant to Public Law 93-344, section 1014 (b) and (c). — Washington : U.S. G.P.O., 1984.

3 p. ; 24 cm. — (House document ; no. 98-182) "Referred to the Committee on Appropriations." Distributed to some depository libraries in microfiche. "March 19, 1984." ●Item 996-A, 996-B (microfiche)

1. Executive impoundment of appropriated funds—United States. 2. Budget—United States. 1. Reagan, Ronald. II.

United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (98th, 2nd session : 1984). House) ; no. 98-182. OCLC 10661233

84-15781

Y 1.1/7:98-186

United States. President (1981- : Reagan)

Continuation of export control regulations : message from the President of the United States transmitting a report on declaration of a national economic emergency following the lapse of the Export Administration Act of 1979, as amended, and a copy of Executive Order no. 12444, which continued in effect the system of controls that had been established under the EAA, pursuant to U.S.C. 1703 and Public Law 94-412, section 401(c). — Washington : U.S. G.P.O., 1984.

2 p. ; 24 cm. — (House document ; no. 98-186) "Referred to the Committee on Foreign Affairs." Distributed to some depository libraries in microfiche. "March 20, 1984." ●Item 996-A, 996-B (microfiche)

1. Export controls—United States. 1. Reagan, Ronald. II. United States. Congress. House. Committee on Foreign Affairs. III. Title. IV. Series: House document (United States. Congress (98th, 2nd session : 1984). House) ; no. 98-186. OCLC 10661364

84-15782

Y 1.1/7:98-197

United States. President (1981- : Reagan)

U.S. policy on ASAT arms control : communication from the President of the United States transmitting his administration's policy on arms control for antisatellite systems as required in the conference report for the Department of Defense Appropriations Act for fiscal year 1984. — Washington : U.S. G.P.O., 1984.

24 p. ; 24 cm. — (House document ; 98-197) "Referred to the Committee on Appropriations." Distributed to some depository libraries in microfiche. "April 3, 1984." ●Item 996-A, 996-B (microfiche)

1. Space warfare. 2. Space weapons. 3. Arms control. I. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Title: US policy on A.S.A.T. arms control. V. Series: House document (United States. Congress (98th, 2nd session : 1984). House) ; no. 98-197. OCLC 10701800

84-15783

Y 1.1/7:98-203

United States. President (1981- : Reagan)

District of Columbia fiscal year 1985 operating budget : message from the President of the United States transmitting the fiscal year 1985 budget of the District of Columbia, pursuant to Pub. L. 93-198, sec. 446; Pub. L. 98-125, sec. 114. — Washington : U.S. G.P.O., 1984.

362 p. : ill. ; 24 cm. — (House document ; 98-203) "Referred to the Committee on Appropriations." Distributed to some depository libraries in microfiche. "April 10, 1984." ●Item 996-A, 996-B (microfiche)

1. Budget — Washington (D.C.). 2. United States — Appropriations and expenditures, 1985. 1. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (98th, 2nd session : 1984). House) ; no. 98-203. OCLC 10701837

84-15784

Y 1.1/7:98-205

Current budget estimates—April 1984 : communication from the Director, Office of Management and Budget, transmitting a report on the revised estimates of the President's budget, pursuant to 31 U.S.C. 1106(b). — Washington : U.S. G.P.O., 1984.

24 p. ; 24 cm. — (House document ; 98-205) "Referred to the Committee on Appropriations." Distributed to some depository libraries in microfiche. "April 10, 1984." ●Item 996-A, 996-B (microfiche)

I. United States—Appropriations and expenditures—Forecasting. 2. Budget—United States. 1. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. United States. Office of Management and Budget. IV. Series: House document (United States. Congress (98th, 2nd session : 1984). House) ; no. 98-205. OCLC 10706856

HOUSE REPORTS

House reports are available from the House Documents Room unless otherwise indicated.

84-15785

Y 1.1/8:98-440/pt.2

United States. Congress. House. Committee on Interior and Insular Affairs.

Promoting the conservation of migratory waterfowl and offsetting or preventing the serious loss of wetlands by the acquisition of wetlands and other essential habitat, and for other purposes : report together with dissenting views (to accompany H.R. 3082). — [Washington, D.C.? : U.S. G.P.O., 1984.]

v. ; 24 cm. — (Rept. / 98th Congress, 2d session, House of Representatives ; no. 98-440, pt. 2) Caption title. Distributed to some depository libraries in microfiche. "March 6, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Wetland conservation—United States. 2. Conservation of natural resources—United States. 3. Birds, Protection of—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-440, pt. 2. OCLC 10631407

84-15786

Y 1.1/8:98-440/pt.3

United States. Congress. House. Committee on Public Works and Transportation.

Emergency Wetlands Resources Act of 1983 : report (to accompany H.R. 3082) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1984.]

v. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-440, pt. 3) Caption title. Distributed to some depository libraries in microfiche. "March 6, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Wetland conservation—United States. 2. Conservation of natural resources—United States. 3. Birds, Protection of—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; no. 98-440, pt. 3. OCLC 10645335

84-15787

Y 1.1/8:98-523

United States. Congress. House. Committee on the Judiciary. Mountaha Bou-Assali Saad : report (to accompany H.R. 936). — [Washington, D.C.? : U.S. G.P.O., 1983]

4 p. ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; no. 98-523) Distributed to some depository

tory libraries in microfiche. "November 10, 1983." ●Item 1008-C, 1008-D (microfiche)

1. Saad, Mountaha Bou-Assali, 1912- 2. Bills, Private—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). House. Report ; no. 98-523. OCLC 10663478

84-15788

Y 1.1/8:98-589

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 2878 : report (to accompany H. Res. 397).—[Washington, D.C.? : U.S. G.P.O., 1984]

[1] leaf ; 24 cm.—(Report / 98th Congress, 2nd session, House of Representatives ; 98-589) Caption title. Distributed to some depository libraries in microfiche. "January 25, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-589. OCLC 10613577

84-15789

Y 1.1/8:98-590

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 2465 : report (to accompany H. Res. 398).—[Washington, D.C.? : U.S. G.P.O., 1984]

[1] leaf ; 24 cm.—(Report / 98th Congress, 2nd session, House of Representatives ; 98-590) Caption title. Distributed to some depository libraries in microfiche. "January 25, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-590. OCLC 10613524

84-15790

Y 1.1/8:98-591

United States. Congress. House. Committee on Rules.

Providing for the consideration of House Joint Resolution 203 : report (to accompany H. Res. 399).—[Washington, D.C.? : U.S. G.P.O., 1984]

[1] leaf ; 24 cm.—(Report / 98th Congress, 2nd session, House of Representatives ; 98-591) Caption title. Distributed to some depository libraries in microfiche. "January 25, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-591. OCLC 10613530

84-15791

Y 1.1/8:98-596

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 2899 : report (to accompany H. Res. 429).—[Washington, D.C.? : U.S. G.P.O., 1984]

[1] leaf ; 24 cm.—(Report / 98th Congress, 2nd session, House of Representatives ; 98-596) Caption title. Distributed to some depository libraries in microfiche. "February 7, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-596. OCLC 10613585

84-15792

Y 1.1/8:98-597/pt.1-2

United States. Congress. House. Committee on Armed Services.

Resolution of inquiry directing the President to furnish certain information to the House of Representatives with respect to the U.S. activities regarding Grenada : adverse report (to accompany H. Res. 383 which, on November 18, 1983, was referred jointly to the Committee on Foreign Affairs and

Armed Services).—[Washington, D.C.? : U.S. G.P.O., 1984]

2 v. ; 24 cm.—(Rept. / 98th Congress, 2d session, House of Representatives ; no. 98-597, pts. 1-2) Caption title. "Resolution of inquiry with respect to United States activities regarding Grenada"—Pt. 2. "Committee on Foreign Affairs"—Pt. 2. Distributed to some depository libraries in microfiche. "February 8, 1984"—Pt. 1. "February 9, 1984"—Pt. 2. ●Item 1008-C, 1008-D (microfiche)

1. Executive privilege (Government information)—United States. 2. United States—Armed Forces—Foreign service—Grenada. I. United States. Congress. House. Committee on Foreign Affairs. II. Title. III. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-597, pts. 1-2. OCLC 10630982

84-15793

Y 1.1/8:98-604

United States. Congress. House. Committee on Appropriations.

Urgent supplemental appropriation for the Department of Agriculture : report (to accompany H.J. Res. 492).—[Washington, D.C.? : U.S. G.P.O., 1984]

4 p. ; 24 cm.—(Report / 98th Congress, 2d session, House of Representatives ; 98-604) Caption title. Distributed to some depository libraries in microfiche. "February 29, 1984." ●Item 1008-C, 1008-D (microfiche)

1. United States. Dept. of Agriculture—Appropriations and expenditures. 2. United States—Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-604. OCLC 10667785

84-15794

Y 1.1/8:98-605

United States. Congress. House. Committee on Appropriations.

Urgent supplemental appropriation for the Department of Health and Human Services : report (to accompany H.J. Res. 493).—[Washington, D.C.? : U.S. G.P.O., 1984]

3 p. ; 24 cm.—(Report / 98th Congress, 2d session, House of Representatives ; 98-605) Caption title. Distributed to some depository libraries in microfiche. "February 29, 1984." ●Item 1008-C, 1008-D (microfiche)

1. United States. Dept. of Health and Human Services—Appropriations and expenditures. 2. United States—Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-605. OCLC 10663502

84-15795

Y 1.1/8:98-607

United States. Congress. House. Committee on Interior and Insular Affairs.

Amending the act of August 15, 1978, regarding the Chattahoochee River National Recreation Area in the state of Georgia : report (to accompany H.R. 2645).—[Washington, D.C.? : U.S. G.P.O., 1984]

16 p. ; 24 cm.—(Report / 98th Congress, 2d session, House of Representatives ; 98-607) Caption title. Distributed to some depository libraries in microfiche. "March 1, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Chattahoochee River National Recreation Area (Ga.). 2. Federal aid to outdoor recreation—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-607. OCLC 10663534

84-15796

Y 1.1/8:98-617

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 4170 : report (to accompany H. Res. 462). — [Washington, D.C. : U.S. G.P.O., 1984]

[I] leaf ; 24 cm. — (Report / 98th Congress, 2nd session, House of Representatives ; 98-617) Caption title. Distributed to some depository libraries in microfiche. "March 14, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; 98-617. OCLC 10689349

84-15797

Y 1.1/8:98-618

United States. Congress. House. Committee on Ways and Means.

Social Security Disability Benefits Reform Act of 1984 : report (to accompany H.R. 3755) (including the cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1984]

60 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-618) Caption title. Distributed to some depository libraries in microfiche. "March 14, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Disability evaluation—United States. 2. Insurance, Disability—United States. 3. United States. Social Security Administration. 4. Vocational rehabilitation—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-618. OCLC 10701926

84-15798

Y 1.1/8:98-619

United States. Congress. House. Committee on the Judiciary.

Technical amendments to the Federal Courts Improvement Act of 1982 : report (to accompany H.R. 422 [i.e. 4222]) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1984]

12 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-619) Caption title. Distributed to some depository libraries in microfiche. "March 14, 1984." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Judicial review of administrative acts—United States. 2. Appellate procedure—United States. 3. Appellate courts—Washington (D.C.). I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-619. OCLC 10701952

84-15799

Y 1.1/8:98-626

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 5174 : report (to accompany H. Res. 465). — [Washington, D.C. : U.S. G.P.O., 1984]

[I] leaf ; 24 cm. — (Report / 98th Congress, 2nd session, House of Representatives ; 98-626) Caption title. Distributed to some depository libraries in microfiche. "March 20, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-626. OCLC 10689292

84-15800

Y 1.1/8:98-627

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 3755 : report (to accompany H. Res. 466). — [Washington, D.C. : U.S. G.P.O., 1984]

[I] leaf ; 24 cm. — (Report / 98th Congress, 2nd session, House of Representatives ; 98-627) Caption title. Distributed to some depository libraries in microfiche. "March 21, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-627. OCLC 10689346

84-15801

Y 1.1/8:98-629

United States. Congress. House. Committee on Science and Technology.

Authorizing appropriations to the National Aeronautics and Space Administration for fiscal year 1985 : report together with minority views (to accompany H.R. 5154) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1984]

227 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-629) Caption title. Distributed to some depository libraries in microfiche. "March 21, 1984." ●Item 1008-C, 1008-D (microfiche)

1. United States. National Aeronautics and Space Administration—Appropriations and expenditures. 2. United States—Appropriations and expenditures, 1985. 3. Astronautics and state—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-629. OCLC 10607925

84-15802

Y 1.1/8:98-630

United States. Congress. House. Committee on Appropriations.

Urgent supplemental appropriation for the Department of Housing and Urban Development : report (to accompany H.J. Res. 517). — [Washington, D.C. : U.S. G.P.O., 1984]

10 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-630) Caption title. Distributed to some depository libraries in microfiche. "March 21, 1984." ●Item 1008-C, 1008-D (microfiche)

1. United States. Dept. of Housing and Urban Development—Appropriations and expenditures. 2. Public housing—United States—Finance. 3. Housing subsidies—United States. 4. Rent subsidies—United States. 5. United States—Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-630. OCLC 10692033

84-15803

Y 1.1/8:98-631

United States. Congress. House. Committee on Merchant Marine and Fisheries.

Coast Guard Authorization Act of 1984 : report (to accompany H.R. 4841) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1984]

74 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-631) Caption title. Distributed to some depository libraries in microfiche. "March 22, 1984." ●Item 1008-C, 1008-D (microfiche)

1. United States. Coast Guard—Appropriations and expenditures. 2. United States—Appropriations and expenditures, 1985-1986. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-631. OCLC 10692023

84-15804

Y 1.1/8:98-632

United States. Congress (98th, 2nd session : 1984). House.

Making an urgent supplemental appropriation for the Department of Health and Human Services for the fiscal year ending September 30, 1984 : conference report (to accompany H.J. Res. 493). — [Washington, D.C. : U.S. G.P.O., 1984]

House Reports

4 p.; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-632) Caption title. Distributed to some depository libraries in microfiche. "March 22, 1984." ●Item 1008-C, 1008-D (microfiche)

1. United States. Dept. of Health and Human Services—Appropriations and expenditures. 2. Food relief, American—Africa. 3. United States—Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 2d session : 1984). House. Report ; no. 98-632. OCLC 10719914

84-15805

Y 1.1/8:98-641

United States. Congress. House. Committee on Public Works and Transportation.

Highway safety programs encouraging the use of child restraint systems : report (to accompany H.R. 4616) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1984]

10 p.; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-641) Caption title. Distributed to some depository libraries in microfiche. "March 28, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Traffic safety and children—United States. 2. Automobiles—United States—Safety appliances. I. Title. II. Series: United States. Congress (98th, 2d session : 1984). House. Report ; no. 98-641. OCLC 10702163

84-15806

Y 1.1/8:98-645/pt.1-2

United States. Congress. House. Committee on the Budget.

First concurrent resolution on the budget—fiscal year 1985 : report of the Committee on the Budget, House of Representatives, to accompany H. Con. Res. 282 ... together with additional, minority, and additional minority views. — Washington : U.S. G.P.O., 1984.

2 v. : ill.; 24 cm. — (Rept. / 98th Congress, 2d session, House of Representatives ; 98-645, pt. 1-2). "Committee on Rules"—Pt. 2. Distributed to some depository libraries in microfiche. "March 31, 1984"—Pt. 1. "April 3, 1984"—Pt. 2. "Serial no. R-2"—Pt. 1. ●Item 1008-C, 1008-D (microfiche)

1. Fiscal policy—United States. 2. Finance, Public—United States. 3. Budget—United States. I. United States. Congress. House. Committee on Rules. II. Title. III. Series: United States. Congress (98th, 2d session : 1984). House. Report ; no. 98-645, pt. 1-2. OCLC 10699757

84-15807

Y 1.1/8:98-646

United States. Congress (98th, 2d session : 1984). House.

Agricultural Programs Adjustment Act of 1984 : conference report (to accompany H.R. 4072). — [Washington, D.C.? : U.S. G.P.O., 1984]

28 p.; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; no. 98-646) Caption title. Distributed to some depository libraries in microfiche. "April 2, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Agricultural price supports—United States. 2. Farm production quotas—United States. 3. Agriculture and state—United States. 4. Grazing—Government policy—United States. I. Title. II. Series: United States. Congress (98th, 2d session : 1984). House. Report ; no. 98-646. OCLC 10702257

84-15808

Y 1.1/8:98-647

United States. Congress. House. Committee on Science and Technology.

Land Remote-Sensing Commercialization Act of 1984 : report together with additional views (to accompany H.R.

5155) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1984]

47 p.; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-647) Caption title. Distributed to some depository libraries in microfiche. "April 3, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Astronautics and state—United States. 2. Industry and state—United States. 3. Artificial satellites—Economic aspects—United States. I. Title. II. Series: United States. Congress (98th, 2d session : 1984). House. Report ; no. 98-647. OCLC 10713277

84-15809

Y 1.1/8:98-650

United States. Congress. House. Committee on Science and Technology.

Authorizing appropriations to the National Bureau of Standards for fiscal years 1984 and 1985 : report together with minority views (to accompany H.R. 5172) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1984]

78 p.; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-650) Caption title. Distributed to some depository libraries in microfiche. "April 4, 1984." ●Item 1008-C, 1008-D (microfiche)

1. United States. National Bureau of Standards—Appropriations and expenditures. 2. Standardization—Government policy—United States. 3. Metric system—United States. I. Title. II. Series: United States. Congress (98th, 2d session : 1984). House. Report ; no. 98-650. OCLC 10701976

84-15810

Y 1.1/8:98-654

United States. Congress. House. Committee on Ways and Means.

Authorization of appropriations for the U.S. International Trade Commission, Customs Service, and Trade Representative for fiscal year 1985 : report (to accompany H.R. 5188) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1984]

17 p.; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-654.) Caption title. Distributed to some depository libraries in microfiche. "April 5, 1984." ●Item 1008-C, 1008-D (microfiche)

1. United States International Trade Commission—Appropriations and expenditures. 2. U.S. Customs Service—Appropriations and expenditures. 3. United States. Office of the U.S. Trade Representative—Appropriations and expenditures. 4. United States—Appropriations and expenditures, 1985. I. Title. II. Series: United States. Congress (98th, 2d session : 1984). House. Report ; no. 98-654. OCLC 10692017

84-15811

Y 1.1/8:98-655/pt.1/corr.

United States. Congress. House. Committee on Education and Labor.

Retirement Equity Act of 1984 : report together with an individual view (to accompany H.R. 4280 which on November 2, 1983, was referred jointly to the Committee on Education and Labor and Committee on Ways and Means) (including cost estimate of the Congressional Budget Office). — [Corr. print.] — [Washington, D.C.? : U.S. G.P.O., 1984]

v.; 24 cm. — (Rept. / 98th Congress, 2d session, House of Representatives ; 98-655, pt. 1) Caption title. Distributed to some libraries in microfiche. "April 5, 1984." Star print. ●Item 1008-C, 1008-D (microfiche)

1. Pensions—United States. 2. Retirement—United States. 3. Survivors' benefits—United States. 4. Di-

voice — United States. 1. United States. Congress. House. Committee on Ways and Means. II. Title. III. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-655, pt. 1. OCLC 10702229

84-15812

Y 1.1/8:98-656

United States. Congress. House. Committee on the Judiciary. Joint Research and Development Act of 1984 : report to accompany H.R. 5041 (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1984]
35 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-656) Caption title. Distributed to some depository libraries in microfiche. "April 6, 1984." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Joint ventures — United States. 2. Research — United States. 3. Antitrust law — United States. 4. Damages — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-656. OCLC 10701296

84-15813

Y 1.1/8:98-658

Resolution of inquiry concerning death squads in El Salvador : report (to accompany H. Res. 463). — [Washington, D.C. : U.S. G.P.O., 1984]

4 p. ; 24 cm. — (Report / 98th Congress, 2nd session, House of Representatives ; 98-658) Caption title. Distributed to some depository libraries in microfiche. "April 9, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Terrorism — El Salvador. 2. El Salvador — Foreign relations — United States. 3. United States — Foreign relations — El Salvador. 4. Executive privilege (Government information) — United States. I. United States. Congress. House. Committee on Foreign Affairs. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-658. OCLC 10714615

84-15814

Y 1.1/8:98-660

United States. Congress. House. Committee on Ways and Means.

Improved administration of social security earnings test : report (to accompany H.R. 5356) (including the cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1984]

5 p. ; 24 cm. — (Report / 98th Congress, 2nd session, House of Representatives ; 98-660) Caption title. Distributed to some depository libraries in microfiche. "April 9, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Social security — United States. 2. Wages — United States. 3. Mistake (Law) — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-660. OCLC 10713300

84-15815

Y 1.1/8:98-663

United States. Congress (98th, 2nd session : 1984). House.

Irish Wilderness Act of 1984 : conference report (to accompany S. 64). — [Washington, D.C. : U.S. G.P.O., 1984]

4 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-663) Caption title. Distributed to some depository libraries in microfiche. "April 9, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Mark Twain National Forest (Mo.). 2. Wilderness areas — Missouri. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-663. OCLC 10714628

84-15816

Y 1.1/8:98-664

United States. Congress. House. Committee on Ways and Means.

Asset verification and other improvements in AFDC and SSI programs : report (to accompany H.R. 5362) (including the cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1984]

64 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-664) Caption title. Distributed to some depository libraries in microfiche. "April 9, 1984." ●Item 1008-C 1008-D (microfiche)

1. Social security — United States. 2. Child welfare — United States. 3. Supplemental security income program — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-664. OCLC 10697907

84-15817

Y 1.1/8:98-671

United States. Congress. House. Committee on House Administration.

Expressing the sense of the Congress with respect to the adverse impact of early projections of election results by the news media : report (to accompany H. Con. Res. 227). — [Washington, D.C. : U.S. G.P.O., 1984]

18 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-671) Caption title. Distributed to some depository libraries in microfiche. "April 10, 1984." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Elections — United States. 2. Freedom of the press — United States. 3. Radio journalism — United States. 4. Television broadcasting of news — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-671. OCLC 10701404

84-15818

Y 1.1/8:98-673

Efforts to reduce the federal budget : report of the Committee on the Budget, U.S. House of Representatives, Ninety-eighth Congress (pursuant to House rule X, 1. (e)(3)(B)). — Washington : U.S. G.P.O., 1984.

v. 12 p. ; 24 cm. — (House report ; 98-673) Distributed to some depository libraries in microfiche. "April 10, 1984." "Serial no. R-3." ●Item 1008-C, 1008-D (microfiche)

1. Budget — United States. 2. Deficit financing — United States. I. United States. Congress. House. Committee on the Budget. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-673. OCLC 10697886

84-15819

Y 1.1/8:98-674

United States. Congress. House. Committee on Government Operations.

Readiness of the Navy's tactical air forces is overstated : thirty-third report / by the Committee on Government Operations. — Washington : U.S. G.P.O., 1984.

iii, 11 p. ; 24 cm. — (House report ; 98-674) Distributed to some depository libraries in microfiche. "April 11, 1984." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. United States. Navy — Aviation. 2. Air warfare. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-674. OCLC 10688189

House of Representatives

84-15820

Y 1.1/8:98-675

United States. Congress. House. Committee on Government Operations.

Intelpost : a postal service failure in international electronic mail : thirty-fourth report / by the Committee on Government Operations. — Washington : U.S. G.P.O., 1984.

v. 29 p.; 24 cm. — (House report ; 98-675) Distributed to some depository libraries in microfiche. "April 11, 1984." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Electronic mail systems — United States. 2. Postal service — International cooperation. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-675. OCLC 10697767

84-15821

Y 1.1/8:98-676

United States. Congress. House. Committee on Government Operations.

Federal Reserve competition with the private sector in check clearing and other services : thirty-fifth report / by the Committee on Government Operations. — Washington : U.S. G.P.O., 1984.

v. 111 p.; 24 cm. — (House report ; 98-676) Distributed to some depository libraries in microfiche. "April 11, 1984." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Federal Reserve banks. 2. Competition — United States. 3. Checks — United States. 4. Clearinghouse — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-676. OCLC 10720212

84-15822

Y 1.1/8:98-677

United States. Congress. House. Committee on Government Operations.

Federal government export promotion activities : oversight of foreign commercial service : thirty-sixth report / by the Committee on Government Operations. — Washington : U.S. G.P.O., 1984.

v. 76 p.; 24 cm. — (House report ; 98-677) Distributed to some depository libraries in microfiche. "April 11, 1984." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Foreign trade promotion — United States. 2. United States. Trade Development. Foreign Commercial Service. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-677. OCLC 10702032

84-15823

Y 1.1/8:98-678

United States. Congress. House. Committee on Rules.

Providing for the consideration of House Concurrent Resolution 290 : report (to accompany H. Res. 485). — [Washington, D.C. : U.S. G.P.O., 1984]

[1] leaf ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; no. 98-678) Caption title. Distributed to some depository libraries in microfiche. "April 11, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-678. OCLC 10687739

84-15824

Y 1.1/8:98-683

United States. Congress. House. Committee on the Judiciary.

Disabled American Veterans : report (to accompany H.R. 3115) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1984]

6 p.; 24 cm. — (Report / 98th Congress, 2nd session, House of Representatives ; 98-683) Caption title. Distributed to some depository libraries in microfiche. "April 12, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Disabled American Veterans. 2. Auditing — Government policy — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-683. OCLC 10702067

84-15825

Y 1.1/8:98-687

United States. Congress. House. Committee on Armed Services.

Conveyance of surface rights in certain parcels of land in Elk Hills Naval Petroleum Reserve : report (to accompany H.R. 4968). — [Washington, D.C. : U.S. G.P.O., 1984]

5 p.; 24 cm. — (Report / 98th Congress, 2nd session, House of Representatives ; 98-687) Caption title. Distributed to some depository libraries in microfiche. "April 12, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Petroleum — California — Reserves. 2. Real property — California. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-687. OCLC 10713214

HOUSE OF REPRESENTATIVES

84-15826

Y 1.2/T 23/984

United States. Congress. House.

Telephone directory / United States House of Representatives. Washington, D.C. : Committee on House Administration : [Supt. of Docs, U.S. G.P.O., distributor, Supt. of Docs, U.S. Govt. Print. Off., Washington, D.C. 20402

v.; 27 cm.

Annual spring 1981-

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\$9.50 Spine title: U.S. House of Representatives telephone directory (1982-) Spring 1984. Description based on: Apr. 1979. ●Item 998 S/N 052-001-00240-7 ISSN 0147-8958

1. United States. Congress. House — Directories — Telephone. I. United States. Congress. House. Committee on House Administration. Key Title: Telephone directory - United States House of Representatives II. Title. sc-79002621 OCLC 02662044

84-15827

Y 1.2/5:982/v.13

United States.

[Laws, etc.] United States code / prepared and published under authority of Title 2, U.S. code, section 285b, by the Office of the Law Revision Counsel of the House of Representatives. Washington : The Office : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v.; 27 cm.

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United States. Laws, etc. Code of the laws of the United States of America of a general and permanent character 1926-34

I. Law—United States—Periodicals. I. United States. Congress. House. Office of the Law Revision Counsel. II. United States. Congress. House. Committee on the Judiciary. III. United States. Congress. House. Committee on Revision of the Laws. IV. Title. OCLC 02368380

84-15828

Y 1.2/5:982/v.14

United States.

[Laws, etc.] United States code / prepared and published under authority of Title 2, U.S. code, section 285b, by the Office of the Law Revision Counsel of the House of Representatives. Washington : The Office : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

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I. Law—United States—Periodicals. I. United States. Congress. House. Office of the Law Revision Counsel. II. United States. Congress. House. Committee on the Judiciary. III. United States. Congress. House. Committee on Revision of the Laws. IV. Title. OCLC 02368380

FAIR MARKET VALUE POLICY FOR FEDERAL COAL LEASING COMMISSION Washington, D.C. 20036

84-15829

Y 3.C 63/3:2 M 34

United States. Commission on Fair Market Value Policy For Federal Coal Leasing.

Report of the Commission : fair market value policy for federal coal leasing. — [Washington, D.C.?] : Commission on Fair Market Value Policy For Federal Coal Leasing, [1984] xxv, 639 p. : ill., maps ; 23 cm. "February 1984." Includes bibliographical references and index. ●Item 1089

I. Coal leases—United States. I. Title. II. Title: Fair market value policy for federal coal leasing. OCLC 10467182

CONSUMER PRODUCT SAFETY COMMISSION Washington, DC 20207

84-15830

Y 3.C 76/3:8 El 2

Electricity, handle with care : CPSC guide to electrical safety. — Washington, DC : U.S. Consumer Product Safety Commission, 1983.

12 p. : col. ill. ; 28 cm. Cover title. ●Item 1062-C-6

1. Electricity, injuries from. 2. Electricity—Safety measures. 3. Accidents—Prevention. I. U.S. Consumer Product Safety Commission. II. Title: CPSC guide to electrical safety. OCLC 10702975

84-15831

Y 3.C 76/3:8 H 33/2

Council of State Science Supervisors (U.S.)

School science laboratories : a guide to some hazardous substances / prepared by the Council of State Science Supervisors. — Washington, D.C. : U.S. Consumer Product Safety Commission, 1984.

60 p. : forms ; 28 cm. Cover title. "A supplement to the National Institute for Occupational Safety and Health, Manual of safety and health hazards in the school science laboratory." "Technical support from the U.S. Consumer Product Safety Commission and the National Institute for Occupational Safety and Health." ●Item 1062-C-6 S/N 052-011-00243-7 @ GPO \$2.25

I. Chemical laboratories—United States—Handbooks, manuals, etc. 2. High schools—United States. 3. Hazardous substances—Safety measures. I. U.S. Consumer Product Safety Commission. II. National Institute for Occupational Safety and Health. III. Title. OCLC 10666025

84-15832

Y 3.C 76/3:11-3 B 83

Brushcutters require cautious use by consumers. — Washington, D.C. : U.S. Consumer Product Safety Commission, [1984]

[3] leaves : ill. ; 28 cm. — (Consumer product safety alert) Caption title. "January 1984." ●Item 1062-C-15

1. Product safety. 2. Brush—Control—United States—Equipment and supplies. 3. Brush—Control—United States—Safety measures. I. U.S. Consumer Product Safety Commission. II. Series. OCLC 10671907

84-15833

Y 3.C 76/3:11-3 C 44

Metal chimneys. — Washington, D.C. : U.S. Consumer Product Safety Commission, [1984]

[3] leaves : ill. ; 28 cm. — (Consumer product safety alert) Caption title. "January 1984." ●Item 1062-C-15

1. Product safety. 2. Chimneys—United States—Safety measures. I. U.S. Consumer Product Safety Commission. II. Series. OCLC 10671960

84-15834

Y 3.C 76/3:11-3 J 25

Janex toy train engine presents hazards to infants and small children. — Washington, D.C. : U.S. Consumer Product Safety Commission, [1984]

[2] leaves : ill. ; 28 cm. — (Consumer product safety alert) Caption title. "January 1984." ●Item 1062-C-15

1. Product safety. 2. Toys—United States—Safety measures. I. U.S. Consumer Product Safety Commission. II. Series. OCLC 10671897

84-15835

Y 3.C 76/3:11/34/983

Space heaters. — Rev. Nov. 1983. — Washington, D.C. : U.S. Consumer Product Safety Commission, [1983]

3 p. ; 28 cm. — (Product safety fact sheet ; no. 34) Caption title. ●Item 1062-C-7

1. Space heaters. 2. Heating—Safety measures. I. U.S. Consumer Product Safety Commission. II. Series. OCLC 10412317

FEDERAL ELECTION COMMISSION
Washington, DC 20463

84-15836

Y 3.EI 2/3:6 R 26/amdt./supp./v.1-2

United States. Federal Election Commission.

Supplements to regulations / Federal Election Commission. — Washington, D.C. : The Commission, 1984.

2 v. ; 22 cm. "February 1984." Contents: v. I. Amendments to regulations — v. II. Explanation and justification of amended regulations. ●Item 1091-A

1. Campaign funds — Law and legislation — United States.
2. Elections — United States. I. Title. OCLC 10672006

84-15837

Y 3.EI 2/3:13 P 75/984

United States. Federal Election Commission.

Campaign guide for political party committees. — [Washington, D.C.?] : Federal Election Commission, 1984.

63 p. : forms ; 28 cm. "March 1984." ●Item 1091-A
1. Election law — United States. 2. Campaign funds — United States. I. Title. OCLC 10611845

FEDERAL FINANCIAL INSTITUTIONS
EXAMINATION COUNCIL
Washington, DC 20219

84-15838

Y 3.F 49:1/983

Federal Financial Institutions Examination Council (U.S.)

Annual report / Federal Financial Institutions Examination Council. Washington, D.C. : The Council, [1980- Federal Financial Institutions Examination Council, Washington, DC 20219

v. ; 28 cm.

Annual

1979- 1983. ●Item 1061-J

1. Federal Financial Institutions Examination Council (U.S.)—Periodicals. I. Title. OCLC 08002533

INTERNATIONAL JOINT COMMISSION,
CANADA-UNITED STATES CANADA-UNITED
STATES
Washington, DC 20440

84-15839

Y 3.In 8/28:1/974

International Joint Commission.

The annual report of the International Joint Commission, United States-Canada. Washington : The Commission, 1975. International Joint Commission, 1717 H St., NW, Suite 203, Washington, DC 20440

1 v. : maps, ports. ; 22 x 28 cm.

Annual

1974. 1974. Vol. for 1974 distributed to depository libraries in microfiche. ●Item 1061-F-2 (microfiche) ISSN 0707-0960 Continued by: International Joint Commission. Annual report (Washington, D.C. : 1975)

1. International Joint Commission—Periodicals. 2. Water quality — Great Lakes—Periodicals. I. Title. cn-75074749 OCLC 02442543

84-15840

Y 3.In 8/28:1/975

International Joint Commission.

[Annual report (Washington, D.C. : 1975)] Annual report / International Joint Commission. [Washington, D.C.?] : The Commission, [1975?] International Joint Commission, 1717 H St., NW, Suite 203, Washington DC 20440

1 v. : ill. (some col.), maps ; 28 cm.

Annual

1975. 1975. Vol. for 1975 distributed to depository libraries in microfiche. ●Item 1061-F-2 (microfiche) Continues: International Joint Commission. Annual report of the International Joint Commission, United States-Canada ISSN 0707-0960 Continued by: International Joint Commission. Annual report ... of the International Joint Commission, Canada-United States

1. International Joint Commission—Periodicals. 2. Water quality — Great Lakes—Periodicals. I. Title. OCLC 10699403

84-15841

Y 3.In 8/28:1/976

International Joint Commission.

Annual report ... of the International Joint Commission, Canada-United States. Washington, D.C. : The Commission, 1977- International Joint Commission, 1717 H St., NW, Suite 203, Washington DC 20440

v. : ill. (some col.), maps ; 28 cm.

Annual

1976- Cover title: Annual report 1976-197 1976. Vols. for 1976-197 distributed to depository libraries in microfiche. ●Item 1061-F-2 (microfiche) Continues: International Joint Commission. Annual report (Washington, D.C. : 1975) Continued by: International Joint Commission. Report for years ...

1. International Joint Commission—Periodicals. 2. Water quality — Great Lakes—Periodicals. I. Title. OCLC 10699578

84-15842

Y 3.In 8/28:1/980

International Joint Commission.

[Annual report (Washington, D.C. : 1980)] Annual report / International Joint Commission. [Washington, D.C.?] : The Commission, [1981?- International Joint Commission, 1717 H St., NW, Suite 203, Washington, D.C. 20440

v. : ill., maps ; 28 cm.

Annual

1980- 1980. Vols. for 1980- distributed to depository libraries in microfiche. ●Item 1061-F-2 (microfiche) Continues: International Joint Commission. Report for the years ...

1. International Joint Commission—Periodicals. 2. Water quality — Great Lakes—Periodicals. I. Title. OCLC 08350811

MARINE MAMMAL COMMISSION
Washington, DC 20006

84-15843

Y 3.M 33/3:9/80/04

Foster, Maridell A.

Identification of ongoing and planned fisheries in the northwestern Hawaiian Islands / Maridell A. Foster ; prepared for U.S. Marine Mammal Commission. — Washington, D.C. : The Commission ; Springfield, Va. : National Technical Information Service [distributor], 1981.

vi, 90 p. : ill., form, 1 map ; 28 cm. — (Report ; no. MMC-80/04) Final report. "SEACO, Incorporated." Distributed to depository libraries in microfiche. "Published May 1981." Bibliography: p. 86-90. Contract No.: MM1801069-7. NTIS: PB81-207516. ●Item 1064-C (microfiche)

1. Fisheries—Hawaii. 2. Fishery management—Hawaii. 1. United States. Marine Mammal Commission. II. SEACO, Incorporated. III. Title. IV. Series: Report (United States. Marine Mammal Commission) ; no. MMC-80/04. OCLC 10640441

84-15844

Y 3.M 33/3:9/80/07

Mayo, Charles A.

Observations of cetaceans : Cape Cod Bay and southern Stellwagen Bank, Massachusetts 1975-1979 / Charles A. Mayo ; prepared for U.S. Marine Mammal Commission. — Washington, D.C. : The Commission ; Springfield, Va. : National Technical Information Service [distributor], 1982.

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1. Cetacea — Massachusetts. 2. Finback whale. 3. Humpback whale. 4. Stellwagen Bank (Mass.). 5. Cape Cod Bay (Mass.). I. United States. Marine Mammal Commission. II. Provincetown Center for Coastal Studies. III. Title. IV. Series: Report (United States. Marine Mammal Commission) ; no. MMC-80/07. OCLC 10662588

84-15845

Y 3.M 33/3:9/81/04

Hammond, Katherine A. Green.

Requirements for effective implementation of the Convention on the Conservation of Antarctic Marine Living Resources / Katherine A. Green Hammond ; prepared for U.S. Marine Mammal Commission. — Washington, D.C. : The Commission ; Springfield, Va. : National Technical Information Service [distributor], 1981

v, 36 p. ; 28 cm. — (Report ; no. MMC-81/04) Final report. "Ecosystem Modeling." Distributed to depository libraries in microfiche. "October 1981." Bibliography: p. 29-30. NTIS: PB82-123571. Contract No.: MM2079173-9. ●Item 1064-C (microfiche)

1. Marine resources conservation — Antarctic regions. 2. Fishery management — Antarctic regions. I. United States. Marine Mammal Commission. II. Ecosystem Modeling (Firm) III. Title. IV. Series: Report (United States. Marine Mammal Commission) ; no. MMC-81/04. OCLC 08529566

84-15846

Y 3.M 33/3:9/81/05

Swartz, Steven L.

Demographic studies and habitat assessment of gray whales, *Eschrichtius robustus*, in Laguna San Ignacio, Baja California Sur, Mexico / Steven L. Swartz and Mary Lou Jones ; prepared for U.S. Marine Mammal Commission. — Washington, D.C. : The Commission ; Springfield, Va. : National Technical Information Service [distributor], 1981.

viii, 56 p. : ill., maps ; 28 cm. — (Report ; no. MMC-81/05) Final report. "Cetacean Research Associates." Distributed to depository libraries in microfiche. "Published October 1981." Bibliography: p. 43-45. Contract No.: MM2079219-4. NTIS: PB82-123373. ●Item 1064-C (microfiche)

1. Pacific gray whale. 2. Whales — Mexico. I. Jones, Mary Lou. II. United States. Marine Mammal Commission. III. Cetacean Research Associates. IV. Title. V. Series: Report (United States. Marine Mammal Commission) ; no. MMC-81/05. OCLC 08529665

84-15847

Y 3.M 33/3:9/81/06

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Environmental aspects of potential petroleum exploration and exploitation in Antarctica : forecasting and evaluating risks / Katherine A. Green Hammond ; prepared for U.S. Marine Mammal Commission. — Washington, D.C. : The Commission ; Springfield, Va. : National Technical Information Service [distributor], 1982

v, 28 p. ; 28 cm. — (Report ; no. MMC-81/06) Final report. "Ecosystem Modeling." Distributed to depository libraries in microfiche. "February 1982." Bibliography: p. 26. NTIS: PB82-169772. Contract No.: MM2079173-9. ●Item 1064-C (microfiche)

1. Petroleum industry and trade — Environmental aspects — Antarctic regions. 2. Marine ecology — Antarctic regions. I. United States. Marine Mammal Commission. II. Ecosystem Modeling (Firm) III. Title. IV. Series: Report (United States. Marine Mammal Commission) ; no. MMC-81/06. OCLC 10662541

84-15848

Y 3.M 33/3:9/81/07

Workshop on Marine Mammal-Fisheries Interactions : Thunderbird Inn at the Quay, Vancouver, Washington, 26-28 October 1981 / Suzanne M. Contos, editor ; prepared for Marine Mammal Commission. — Washington, D.C. : The Commission ; Springfield, Va. : National Technical Information Service [distributor], 1982.

vi, 64 p. : ill., 2 forms ; 28 cm. — (Report ; no. MMC-81/07) Final report. Distributed to depository libraries in microfiche. "Published April 1982." Bibliography: p. 63. Contract No.: MM2079341-0. NTIS: PB82-189507. ●Item 1064-C (microfiche)

1. Fisheries — United States. 2. Marine mammals — United States. 3. Fishery management — United States. I. Contos, Suzanne M. II. United States. Marine Mammal Commission. III. Series: Report (United States. Marine Mammal Commission) ; no. MMC-81/07. OCLC 08675064

NUCLEAR REGULATORY COMMISSION

Washington, DC 20555

84-15849

Y 3.N 88:10/0383/v.1/rev.6

Y 3.N 88:10/0383/v.2/rev.6

Directory of certificates of compliance for radioactive materials packages / Division of Fuel Cycle and Material Safety, Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission. — Rev. 6. — Washington, D.C. : The Commission : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : National Technical Information Service, 1983-

v. : forms ; 28 cm. Distributed to depository libraries in microfiche. "Date published: September 1983." Contents: v. 1. Summary report of NRC approved packages — v. 2. Certificates of compliance. "NUREG-0383." ●Item 1051-H-2 (microfiche)

1. Radioactive substances — United States — Packing. 2. Radioactive substances — Safety regulations — United States. OCLC 10652926

84-15850

Y 3.N 88:10/0383/v.3/rev.3

U.S. Nuclear Regulatory Commission. Division of Fuel Cycle and Material Safety.

Directory of certificates of compliance for radioactive materials packages : summary report of NRC approved quality assurance programs for radioactive material packages. — Rev. 3. — Washington, D.C. : Division of Fuel Cycle and Material Safety, Office of Nuclear Material Safety and Safeguards : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, VA : National Technical Information Service, 1983-

Nuclear Regulatory Commission

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●Item 1051-H-02 (microfiche)

1. Radioactive substances — United States — Packaging — Directories. 2. Radioactive substances — Safety regulations — United States — Directories. I. Title. OCLC 10652937

84-15851

Y 3,N 88:10/0422/supp.7

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Safety evaluation report related to operation of McGuire Nuclear Station, Units 1 and 2, Duke Power Company, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission, docket nos. 50-369 and 50-370. — Washington, D.C. : The Office, [1983]

1 v. (various pagings) : ill. ; 28 cm. Distributed to depository libraries in microfiche. "May 1983." Bibliography: p. C-23 - C-25. "NUREG-0422, supp. no. 7." ●Item 1051-H-2 (microfiche)

1. Atomic power-plants — Environmental aspects — North Carolina. 2. Atomic power-plants — North Carolina — Safety measures. I. Title. II. Title: McGuire Nuclear Station, Units 1 and 2. OCLC 10617329

84-15852

Y 3,N 88:10/0519/supp.8

Safety evaluation report related to the operation of LaSalle County Station, Units 1 and 2, docket nos. 50-373 and 50-374 : Commonwealth Edison Company. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1984]

1 v.(various pagings) ; 28 cm. Distributed to depository libraries in microfiche. "March 1984." "NUREG-0519, supplement no. 8." ●Item 1051-H-2 (microfiche)

1. Atomic power-plants — Illinois — Safety measures. 2. Atomic power-plants — Environmental aspects — Illinois. 3. Nuclear facilities — Illinois — Evaluation. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. II. Title: LaSalle County Station, Units 1 and 2, docket nos. 50-373 and 50-374. OCLC 10616930

84-15853

Y 3,N 88:10/0525/rev.8

Safeguards summary event list (SSEL) : pre-NRC through June 30, 1983. — Rev. 8 — Washington, D.C. : Regulatory Effectiveness Section, Division of Safeguards, Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission, 1984.

1 v. (loose-leaf) : ill. ; 28 cm. Information listing. Through June 30, 1983. Distributed to depository libraries in microfiche. "Date published: March 1984." "NUREG-0525." ●Item 1051-H-2 (microfiche)

1. Nuclear facilities — Protection — United States. 2. Atomic power industry — United States — Safety measures. 3. Atomic power-plants — United States — Safety measures. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Material Safety and Safeguards. Division of Safeguards. Regulatory Effectiveness Section. II. Title: Safeguards summary event list (S.S.E.L.) OCLC 10633137

84-15854

Y 3,N 88:10/0647

Safety evaluation and environmental assessment : Metropolitan Edison Company, Jersey Central Power and Light Company, Pennsylvania Electric Company, docket no. 50-320, Three Mile Island Nuclear Station, unit no. 2 / by the Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Commission, [1980]

19 p. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "February 1980." Includes bibliographical references. "NUREG-0647." ●Item 1051-H-2 (microfiche)

1. Nuclear reactors — Pennsylvania — Safety measures. 2. Atomic power-plants — Pennsylvania — Safety measures. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. II. Title: Metropolitan Edison Company, Jersey Central Power and Light Company, Pennsylvania Electric Company, docket no. 50-320, Three Mile Island Nuclear Station, unit no. 2. OCLC 10640663

84-15855

Y 3,N 88:10/0675/supp.20

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Safety evaluation report related to the operation of Diablo Canyon Nuclear Power Plant, Units 1 and 2 : Docket nos. 50-275 and 50-323 : Pacific Gas and Electric Company. — [Washington, D.C.] : The Office : NRC/GPO Sales Program, U.S. Nuclear Regulatory Commission ; [Springfield, VA : National Technical Information Service, 1983]

1 v. (various pagings) : ill. ; 28 cm. Distributed to depository libraries in microfiche. "December 1983." Includes bibliographical references. "NUREG-0675, Supplement No. 20." ●Item 1051-H-2 (microfiche)

1. Atomic power-plants — California — San Luis Obispo County — Safety measures. 2. Nuclear reactors — California — San Luis Obispo County — Safety measures. I. Pacific Gas and Electric Company. II. Title. OCLC 10703026

84-15856

Y 3,N 88:10/0680/supp.4

TMI - 1 restart : an evaluation of the RHR, BETA, and draft INPO reports as they affect restart issues at Three Mile Island Nuclear Station, Unit 1, docket 50-289. — Washington, D.C. : Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission, 1983.

1 v. (various pagings) : ill., forms ; 28 cm. Distributed to depository libraries in microfiche. "October 1983." Includes bibliographical references. "NUREG-0680, Supp. No. 4." ●Item 1051-H-2 (microfiche)

1. Three Mile Island Nuclear Power Plant (Pa.) 2. Nuclear reactors — Safety measures. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. OCLC 10633524

84-15857

Y 3,N 88:10/776/supp.6

Safety evaluation report related to the operation of Susquehanna Steam Electric Station, Units 1 and 2, docket nos. 50-387 and 50-388 : Pennsylvania Power & Light Company, Allegheny Electric Cooperative, Inc. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1984]

1 v. (various pagings) ; 28 cm. Distributed to depository libraries in microfiche. "March 1984." Bibliography: appendix B, p. 1-2. Technical. March 1983-March 1984. "NUREG-0776, supplement no. 6." ●Item 1051-H-2 (microfiche)

1. Atomic power-plants — Pennsylvania — Design and construction. 2. Nuclear facilities — Pennsylvania. 3. Atomic power-plants — Pennsylvania — Safety measures. 4. Nuclear reactors — Pennsylvania — Safety measures. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. II. Title: Susquehanna Steam Electric Station, Units 1 and 2, docket nos. 50-387 and 50-388. OCLC 10617156

84-15858

Y 3.N 88:10/0793/supp.3

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Safety evaluation report related to the operation of Midland Plant, units 1 and 2, docket nos. 50-329 and 50-330: Consumers Power Company. — Washington, D.C.: The Commission, [1983]

I v. (various pagings): ill.; 28 cm. Distributed to depository libraries in microfiche. "November 1983." Bibliography: p. B-1 — B-2. "NUREG-0793, supplement no. 3." ●Item 1051-H-2 (microfiche)

1. Atomic power-plants — Michigan — Midland — Safety measures. 2. Nuclear reactors — Michigan — Midland — Safety measures. I. Title: Midland Plant, Units 1 and 2, docket nos. 50-329 and 50-330.5 OCLC 10692248

84-15859

Y 3.N 88:10/0797/supp.4

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Safety evaluation report related to the operation of Comanche Peak Steam Electric Station, Units 1 and 2, docket nos. 50-445 and 50-446: Texas Utilities Generating Company, et al. — Washington, D.C.: U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1983]

I v. (various pagings): ill.; 28 cm. Distributed to depository libraries in microfiche. "November 1983." "NUREG-0797, supplement no. 4." ●Item 1051-H-2 (microfiche)

1. Atomic power-plants — Environmental aspects — Texas — Somervell County. 2. Atomic power-plants — Texas — Somervell County — Safety measures. 3. Nuclear engineering — Texas — Somervell County. I. Title. OCLC 10667649

84-15860

Y 3.N 88:10/0800/rev.

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Standard review plan / U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation. — Revision 4. — [Washington, D.C.]: The Office, [1983?]

I v. (loose-leaf); 28 cm. Distributed to depository libraries in microfiche. "Formerly issued as NUREG-75/087." Includes bibliographical references. "NUREG-0800." ●Item 1057-H-2 (microfiche)

1. Atomic power-plants — United States — Safety measures. 2. Nuclear reactors — United States — Cooling. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. OCLC 10618085

84-15861

Y 3.N 88:10/0820/supp.1

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Integrated plant safety assessment, systematic evaluation program: Palisades Plant, Consumers Power Company, docket no. 50-255. — Washington, D.C.: U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1983]

I v. (various pagings); 28 cm. Technical evaluation. Distributed to depository libraries in microfiche. "November

1983." "NUREG-0820, supplement no.1." Bibliography: p. 4-1 — 4-4. ●Item 1051-H-2 (microfiche)

4-1 — 4-4. ●Item 1051-H-2 (microfiche)
1. Atomic power-plants — Michigan — Safety measures. 2. Atomic power-plants — Michigan — Safety measures. I. Title. II. Title: Palisades Plant, Consumers Power Company, docket no. 50-255. OCLC 10640655

84-15862

Y 3.N 88:10/0831/supp.4

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Safety evaluation report related to the operation of Grand Gulf Nuclear Station, Units 1 and 2, docket nos. 50-416 and 50-417: Mississippi Power & Light Company, Middle South Energy, Inc., South Mississippi Electric Power Association. — Washington, D.C.: U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1983]

I v. (various pagings): ill.; 28 cm. Distributed to depository libraries in microfiche. "May 1983." Bibliography: p. E-2 — E-3. "NUREG-0831, supplement no. 4." ●Item 1051-H-2 (microfiche)

1. Atomic power-plants — Mississippi — Design and construction. 2. Atomic power-plants — Mississippi — Safety measures. 3. Nuclear facilities — Mississippi. 4. Electric power-plants — Mississippi. I. Title. II. Title: Grand Gulf Nuclear Station, Units 1 and 2, docket nos. 50-416 and 50-417. OCLC 10611930

84-15863

Y 3.N 88:10/0843/supp.4

Safety evaluation report related to the operation of St. Lucie Plant, Unit no. 2, docket no. 50-389: Florida Power and Light Company, Orlando Utilities Commission of the city of Orlando, Florida. — Washington, D.C.: U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1983]

I v. (various pagings); 28 cm. Distributed to depository libraries in microfiche. "June 1983." "NUREG-0843, supplement no. 4." ●Item 1051-A-2 (microfiche)

1. Atomic power-plants — Environmental aspects — Florida. 2. Atomic power-plants — Florida — Design and construction. 3. Atomic power-plants — Florida — Safety measures. 4. Nuclear engineering — Florida. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. II. Title: St. Lucie Plant, Unit no. 2, docket no. 50-389. OCLC 10612003

84-15864

Y 3.N 88:10/0849/rev.

Standard review plan for the review and evaluation of emergency plans for research and test reactors. — Washington, D.C.: Division of Emergency Preparedness and Engineering Response, Office of Inspection and Enforcement, U.S. Nuclear Regulatory Commission, 1983.

vii, 25 p.: forms; 28 cm. Distributed to depository libraries in microfiche. "Date published: October 1983." Includes bibliographical references. "NUREG-0849." ●Item 1051-H-2 (microfiche)

1. Atomic power-plants — United States — Safety measures. 2. Nuclear facilities — United States — Safety measures. I. U.S. Nuclear Regulatory Commission. Office of Inspection and Enforcement. Division of Emergency Preparedness and Engineering Response. OCLC 10640604

84-15865

Y 3.N 88:10/0856/final

Silling, S. A.

Final technical position on documentation of computer codes for high-level waste management / S.A. Silling. — Washington, D.C.: Division of Waste Management, Office of

Nuclear Regulatory Commission

Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission, 1983.

12 p. : 1 form ; 28 cm. Distributed to depository libraries in microfiche. "Date published: June 1983." "NUREG-0900." ●Item 1051-H-2 (microfiche)

1. Waste disposal in the ground — Documentation — United States. 2. Computer programs — Validation. 1. U.S. Nuclear Regulatory Commission. Division of Waste Management. II. Title. OCLC 10627260

84-15866

Y 3.N 88:10/0857/supp.5

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Safety evaluation report related to the operation of Palo Verde Nuclear Generating Station, Units 1, 2, and 3, docket nos. STN 50-528, STN 50-529, and STN 50-530 : Arizona Public Service Company, et al. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1983]

1 v. (various pagings) : ill. ; 28 cm. Distributed to depository libraries in microfiche. "November 1983." Includes bibliographical references. "NUREG-0857, supplement no. 5." ●Item 1051-H-2 (microfiche)

1. Atomic power-plants — Arizona — Maricopa County — Safety measures. 2. Atomic power-plants — Arizona — Maricopa County — Design and construction. 3. Nuclear facilities — Environmental aspects — Arizona — Maricopa County. I. Title. OCLC 10667653

84-15867

Y 3.N 88:10/0869

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

USI A-43 resolution positions. — Washington, D.C. : Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission, 1983.

1 v. (various pagings) : ill. ; 28 cm. For comment report. "A.W. Serkiz" — Bibl. data sht. Distributed to depository libraries in microfiche. "Date published: April 1983." Includes bibliographical references. Contents: Proposed regulatory guide 1.82, revision 1, "sump for emergency core cooling and containment spray systems" — Value/impact statement for USI A-43, containment emergency sump performance — Background and summary of minutes of meetings of committee to review generic requirements (CRGR) regarding unresolved safety issue (USI) A-43 resolution (CRGR meeting nos. 26 and 28) Project No.: USI A-43. "NUREG-0869, for comment." ●Item 1051-H-2 (microfiche)

1. Pressurized water reactors — Emergency core cooling systems. 2. Nuclear facilities — United States — Safety measures. I. Serkiz, A. W. II. Title. III. Title: U.S.I. A-43 resolution positions. OCLC 10663094

84-15868

Y 3.N 88:10/0876/supp.3

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Safety evaluation report related to the operation of Byron Station, Units 1 and 2, docket nos. STN 50-454 and STN 50-455 : Commonwealth Edison Company. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1983]

1 v. (various pagings) : 28 cm. Distributed to depository libraries in microfiche. "November 1983." Bibliography: p. B-1. "NUREG-0876, supp. no. 3." ●Item 1051-H-2 (microfiche)

1. Atomic power-plants — Illinois — Ogle County — Safety measures. 2. Atomic power-plants — Environmental aspects — Illinois — Ogle County. 3. Electric power-plants — Illinois — Ogle County. I. Title. OCLC 10667660

84-15869

Y 3.N 88:10/0880/rev.1

U.S. Nuclear Regulatory Commission. Office of Policy Evaluation.

Safety goals for nuclear power plant operation. — Washington, D.C. : Office of Policy Evaluation, U.S. Nuclear Regulatory Commission, 1983.

vii, 108 p. ; 28 cm. Regulatory report. February, 1982 to May 1983. Distributed to depository libraries in microfiche. "Date published: May 1983." Includes bibliographical references. "NUREG-0880, rev.1 for comment." ●Item 1051-H-2 (microfiche)

1. Atomic power-plants — United States — Safety measures. 2. Nuclear facilities — United States — Safety measures. I. Title. OCLC 09743881

84-15870

Y 3.N 88:10/0897

Serkiz, A. W.

Containment emergency sump performance : technical findings related to Unresolved Safety Issue A-43 / A.W. Serkiz. — Washington, D.C. : Division of Safety Technology, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission, 1983.

1 v. (various pagings) : ill. ; 28 cm. Final staff report. Distributed to depository libraries in microfiche. "Date published: April 1983." Includes bibliographical references. "NUREG-0897." Project No.: USI A-43. ●Item 1051-H-2 (microfiche)

1. Pressurized water reactors — Loss of coolant. 2. Nuclear reactors — United States — Safety measures. 3. Pumping machinery. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. Division of Safety Technology. II. Title. OCLC 10633398

84-15871

Y 3.N 88:10/0925/final

U.S. Nuclear Regulatory Commission. Region IV. Uranium Recovery Field Office.

Final environmental statement related to the operation of the Teton Uranium ISL Project : docket no. 40-8781, Teton Exploration Drilling, Inc. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Uranium Recovery Field Office, Region IV, 1983.

xix, 262 p. : ill., maps ; 28 cm. Distributed to depository libraries in microfiche. "August 1983." Includes bibliographical references. "NUREG-0925." ●Item 1051-H-2 (microfiche)

1. Environmental impact analysis — Wyoming. 2. Uranium mines and mining — Environmental aspects — Wyoming. I. Title. OCLC 10719730

84-15872

Y 3.N 88:10/0927

Serkiz, A. W.

Evaluation of water hammer experience in nuclear power plants : technical findings relevant to Unresolved Safety Issue A-1 / A.W. Serkiz. — Washington, D.C. : Division of Safety Technology, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission, 1983.

1 v. (various pagings) : ill. ; 28 cm. Cover title: Evaluation of water hammer occurrence in nuclear power plants. Distributed to depository libraries in microfiche. "Date published: May 1983." Includes bibliographical references. "NUREG-0927." Project No.: USI A-1. ●Item 1051-H-2 (microfiche)

1. Water hammer. 2. Atomic power-plants — United States — Safety measures. 3. Water-pipes. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

tion. Division of Safety Technology. II. Title. III. Title: Evaluation of water hammer occurrence in nuclear power plants. OCLC 10030777

84-15873

Y 3.N 88:10/0938

Brodsky, Allen.

Information for establishing bioassay measurements and evaluations of tritium exposure / A. Brodsky. — Washington, D.C. : Division of Facility Operations, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission, 1983.

iii, 32 p. ; 28 cm. Distributed to depository libraries in microfiche. "Date published: June 1983." Includes bibliographical references. "NUREG-0938" ●Item 1051-H-2 (microfiche)

1. Biological assay. 2. Radioactive pollution — United States — Measurement. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Facility Operations. II. Title. OCLC 10627235

84-15874

Y 3.N 88:10/0939

Merkle, J. G.

Example calculations illustrating methods for analyzing ductile flaw stability in nuclear pressure vessels / J.G. Merkle, R.E. Johnson. — Washington, D.C. : Division of Safety Technology, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission, 1983.

vii, 19 p. ; 28 cm. Distributed to depository libraries in microfiche. "Date published: May 1983." Includes bibliographical references. "NUREG-0939." ●Item 1051-H-2 (microfiche)

1. Nuclear pressure vessels — Defects. 2. Fracture mechanics. 3. Yield-line analysis. 4. Plastic analysis (Theory of structures) I. Johnson, R. (Richard), 1928- II. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. Division of Safety Technology. III. Title. OCLC 10627276

84-15875

Y 3.N 88:10/0941

McGuire, Stephen A.

The NRC's limit on intake of uranium ore dust / S.A. McGuire. — Washington, D.C. : Division of Facility Operations, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission, 1983.

iii, 20 p. ; ill. ; 28 cm. Distributed to depository libraries in microfiche. "Date published: April 1983." Includes bibliographical references. "NUREG-0941." ●Item 1051-H-2 (microfiche)

1. Uranium ores — United States — Safety measures. 2. Lungs — Dust diseases. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Facility Operations. II. Title. III. Title: The N.R.C.'s limit on intake of uranium ore dust. OCLC 10633451

84-15876

Y 3.N 88:10/0974

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Final environmental statement related to the operation of Limerick Generating Station, units 1 and 2, docket nos. 50-352 and 50-353, Philadelphia Electric Company. — [Washington, D.C.] : The Commission, [1984]

1 v. (various pagings) : ill. ; 28 cm. Distributed to depository libraries in microfiche. "April 1984." Includes bibliographies. "NUREG-0974." ●Item 1051-H-2 (microfiche)

1. Atomic power-plants — Environmental aspects — Pennsylvania. 2. Atomic power-plants — Pennsylvania — Safety measures. 3. Nuclear engineering — Pennsylvania. I. Title.

II. Title: Limerick Generating Station, units 1 and 2, docket nos. 50-352 and 50-353, Philadelphia Electric Company. OCLC 10665988

84-15877

Y 3.N 88:10/0975/v.2

Compilation of contract research for the Materials Engineering Branch, Division of Engineering Technology, Washington, D.C. : Materials Engineering Branch, Division of Engineering Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission · NRC/GPO Sales Program, U.S. Nuclear Regulatory Commission, [distributor, NRC/GPO Sales Program, U.S. Nuclear Regulatory Commission, Washington, DC 20555

v. : ill. ; 28 cm.

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Bell, B. J. (Barbara Jean)

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84-15962

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Site characterization information using LANDSAT satellite and other remote sensing data : integration of remote sensing data with geographic information systems : a case study in Pennsylvania / prepared by W.J. Campbell ... [et al.] ; prepared for Division of Health, Siting and Waste Management, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Commission, 1983.

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84-15963

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Thompson, Samuel L.

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84-15964

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84-15966

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84-16050

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Washington, DC 20510

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84-16079

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Physical and chemical characteristics of Alabama tar sands / prepared for Tennessee Valley Authority ; by Gary V. Wilson. — Chattanooga, Tenn. : The Authority, Office of Power, Division of Energy Demonstrations and Technology, 1983.

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84-16084

Y 3.T 25:2 Ep 6

Testing of epoxy-phenolic coating for lining carbon steel pipe / prepared by Singleton Materials Engineering Laboratories ; prepared for Office of Power, Division of Energy Demonstrations and Technology, Nuclear Research Projects.—Chattanooga, Tenn. : Tennessee Valley Authority, Office of Engineering Design and Construction, [1983]

39 leaves : col. ill. ; 28 cm. Distributed to depository libraries in microfiche. "May 20, 1983." "TVA/OP/EDT-83/19"—Cover. ●Item 1082 (microfiche)

1. Pipe, Steel. 2. Epoxy coatings. I. Singleton Materials Engineering Laboratories. II. Tennessee Valley Authority. Division of Energy Demonstrations and Technology. Nuclear Research Projects. III. Tennessee Valley Authority. Office of Engineering Design and Construction. OCLC 10295019

84-16085

Y 3.T 25:2 G 95/4

Y 3.T 25:2 G 95/4/app.1-2

Guntersville Reservoir land management plan.—[Knoxville, Tenn.]: Tennessee Valley Authority, 1984?]

3 v. : ill., maps (some col.) ; 28 cm. Cover title. Distributed to depository libraries in microfiche. Includes bibliographical references. Contents: app. 1. Public involvement—app. 2. Visual management recommendations / HOH Associates, Inc. ●Item 1082 (microfiche)

1. Guntersville Lake (Ala. and Tenn.). 2. Regional planning—Guntersville Lake (Ala. and Tenn.). I. Tennessee Valley Authority. II. HOH Associates. OCLC 10666054

84-16086

Y 3.T 25:2 H 35/4

The Heat pump water heater.—[Knoxville, Tenn.]: Tennessee Valley Authority, [1983?]

[8] p. : ill. (some col.) ; 28 cm. Distributed to depository libraries in microfiche. "Office of Power, Division of Energy Conservation and Rates"—P. [8] "TVA/OP/ECR-83/2"—P. [8] ●Item 1082 (microfiche)

1. Water heaters. 2. Heat pumps. I. Tennessee Valley Authority. Division of Energy Conservation & Rates. OCLC 10656766

84-16087

Y 3.T 25:2 H 99/6

Hillmer, Thomas.

Volume reduction by hyperfiltration / prepared by Thomas Hillmer, Thomas Parson, and Daniel Jernigan.—Chattanooga, Tenn. : Tennessee Valley Authority, Office of Power, [1983]

iv, 17 leaves : ill. ; 28 cm. Distributed to depository libraries in microfiche. "June 1983." "TVA/OP/EDT-83/25"—Cover. ●Item 1082 (microfiche)

1. Filters and filtration. 2. Radioactive waste disposal—Tennessee. I. Parson, Thomas. II. Jernigan, Daniel. III. Tennessee Valley Authority. Office of Power. IV. Title. OCLC 10295088

84-16088

Y 3.T 25:2 P 56/2

Salladay, D. G.

Recent developments in producing monoammonium and diammonium phosphates using the TVA pipe-cross reactor : presented at the annual meeting of the Fertilizer Industry Round Table, Washington, DC, November 3, 1981 / by D.G. Salladay, F.P. Achorn, J.L. Greenhill. — Muscle Shoals, Ala. : National Fertilizer Development Center, Tennessee Valley Authority, [1981]

13 p., [13] leaves : ill. ; 28 cm. — (Z ; 155) Distributed to depository libraries in microfiche. Bibliography: p. [14] ●Item 1082 (microfiche)

1. Fertilizers—Technological innovations. 2. Phosphatic fertilizers. 3. Ammonia as fertilizer. I. Achorn, Frank P. II. Greenhill, J. L. III. National Fertilizer Development Center (U.S.) IV. Tennessee Valley Authority. V. Title. VI. Series: Circular Z ; 155. OCLC 10501316

84-16089

Y 3.T 25:2 R 11/2

Preconstruction radioactivity levels in the vicinity of the proposed Clinch River Breeder Reactor Project 1982 / Tennessee Valley Authority, Radiological Health Staff. — [Muscle Shoals, Ala.?] : The Staff, [1983]

iv, 30 p. : ill., maps ; 28 cm. Distributed to depository libraries in microfiche. "July 1983." ●Item 1082 (microfiche)

1. Clinch River Breeder Reactor Demonstration Power Plant (Tenn.) 2. Radioactivity—Measurement. I. Tennessee Valley Authority. Radiological Health Staff. OCLC 10370037

84-16090

Y 3.T 25:2 R 24/8/app.

Resource assessment and development strategies : optimum economic development for southeast Oklahoma : appendices / by U.S. Army Corps of Engineers ... [et al.] for RedArk Development. — [Wiburton, Okla.?] : The Development ; [Knoxville, Tenn.?] : Tennessee Valley Authority, 1982]

1 v. (various pagings) : forms, maps ; 28 cm. Distributed to depository libraries in microfiche. "October 1982." "TVA/OECD/EDA—82/18." ●Item 1082 (microfiche)

1. Oklahoma—Economic conditions. 2. Natural resources—Oklahoma. I. Tennessee Valley Authority. II. RedArk Development. OCLC 10714806

84-16091

Y 3.T 25:2 T 25/35

Schaffer, Daniel, 1950-

Toward the TVA act / prepared by Daniel Schaffer. — [Norris, Tenn.?] : Tennessee Valley Authority, Cultural Resources Program, 1983.

8 leaves ; 28 cm. "TVA/ONR/LFR 83/16"—Leaf 8. ●Item 1082

1. Tennessee Valley Authority. I. Tennessee Valley Authority. Cultural Resources Program. II. Title. III. Title: Toward the T.V.A. Act. OCLC 09552401

84-16092

Y 3.T 25:2 W 29/9

Degradation of B7 threaded fasteners in borated water solutions at elevated temperatures : interim report / prepared by Singleton Materials Engineering Laboratories ; prepared for Division of Energy Demonstrations and Technology, Nuclear Research Projects. — Chattanooga, Tenn. : Tennessee Valley Authority, Office of Power, Division of Energy Demonstrations and Technology, [1983]

iii, 3, [2] leaves, [7] leaves of plates : col. ill. ; 28 cm. Distributed to depository libraries in microfiche. "July

1983." "TVA/OP/EDT-83/27"—Cover. ●Item 1082 (microfiche)

1. Fasteners—Corrosion. 2. Corrosion and anti-corrosives. I. Singleton Materials Engineering Laboratories. II. Tennessee Valley Authority. Division of Energy Demonstrations and Technology. Nuclear Research Projects. OCLC 10295034

84-16093

Y 3.T 25:2 W 37

Dobrow, Samuel A.

Weather-sensitive electric load simulation : a powerful tool in today's decision environment / by Samuel A. Dobrow. — Chattanooga, Tenn. : Rate Design Branch, Tennessee Valley Authority, [1983]

28 leaves ; 28 cm. Distributed to depository libraries in microfiche. "February 1983." Includes bibliographical references. ●Item 1082 (microfiche)

1. Electric power consumption—Tennessee River Valley—Forecasting. I. Tennessee Valley Authority. Rate Design Branch. II. Title. OCLC 10204152

84-16094

Y 3.T 25:3-2/Y-176

Fertilizer trends. [Muscle Shoals, Ala. : National Fertilizer Development Center, Tennessee Valley Authority, National Fertilizer Development Center, Tennessee Valley Authority, Muscle Shoals, Ala. 35660

v. : ill. ; 28 cm. (Bulletin Y ; Y-176)
Biennial

Began with 1956. Title from cover. "TVA/OACD-83/6"—P. [4] of cover. 1982. Description based on: 1982. Vols. for (1982-) distributed to depository libraries in microfiche. Issued 1956-62 by Tennessee Valley Authority's Division of Agricultural Development (1956-60 under its earlier name, Division of Agricultural Relations). ●Item 1083-B (microfiche)

1. Fertilizer industry—United States—Statistics—Periodicals. I. National Fertilizer Development Center (U.S.) II. Tennessee Valley Authority. Division of Agricultural Relations. III. Tennessee Valley Authority. Division of Agricultural Development. IV. Series: Bulletin (Tennessee Valley Authority) ; Y-176 OCLC 02252149

84-16095

Y 3.T 25:4 Z-158

Agricultural fuel crops : 201-county Tennessee Valley Region / prepared for Biomass Integrated Environmental Assessment Project ; by Carl E. Madewell ... [et al.] ; sponsored by the Tennessee Valley Authority [and] Environmental Protection Agency. — Muscle Shoals, Ala. : Tennessee Valley Authority, Office of Agricultural and Chemical Development, [1983]

xxi, 300 p. : ill., maps ; 28 cm. — (Circular Z ; 158) Distributed to depository libraries in microfiche. "November 1983." Bibliography: p. 153-158. ●Item 1083-C (microfiche)

1. Energy crops—Tennessee River Valley. 2. Biomass energy—Tennessee River Valley. 3. Alcohol fuel industry—Tennessee River Valley. I. Madewell, Carl E. II. Tennessee Valley Authority. Office of Agricultural and Chemical Development. III. United States Environmental Protection Agency. IV. Series. OCLC 10527673

**AGING, Special Committee on,
Senate
Washington, DC 20510**

84-16096

Y 4,Ag 4:S prt.98-166

Langley, Ann.

Medicare and the health costs of older Americans : the extent and effects of cost sharing : an information paper / prepared for use by the Special Committee on Aging, United States Senate. — Washington : U.S. G.P.O. : For sale by the Sup't. of Docs., U.S. G.P.O., 1984.

ix, 38 p. : ill. ; 24 cm. — (S. prt. ; 98-166) At head of title: 98th Congress, 2d session. Committee print. Distributed to some depository libraries in microfiche. "April 1984." Includes bibliographical references. ●Item 1009-B-1, 1009-C-1 (microfiche) S/N 052-070-05916-8 @ GPO \$2.00

1. Medicare. 2. Aged — Medical care — United States. 3. Medical care, Cost of — United States. 4. Medical care — United States — Cost control. I. United States. Congress. Senate. Special Committee on Aging. II. Title. III. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. prt. ; 98-166. OCLC 10672333

84-16097

Y 4,Ag 4:S prt.98-168

Older Americans and the federal budget : past, present, and future : an information paper / prepared by the staff of the Special Committee on Aging, United States Senate. — Washington : U.S. G.P.O., 1984.

v, 25 p. : ill. ; 24 cm. — (S. prt. ; 98-168) At head of title: 98th Congress, 2d session. Committee print. Distributed to some depository libraries in microfiche. "April 1984." G.P.O. sales statement incorrect in publication. Includes bibliographical references. ●Item 1009-B-1, 1009-C-1 (microfiche)

1. Aged — Government policy — United States. 2. Budget — United States. 3. Aged — United States — Economic conditions. I. United States. Congress. Senate. Special Committee on Aging. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. prt. ; 98-168. OCLC 10656354

**AGING, Select Committee on,
House
Washington, DC 20515**

84-16098

Y 4,Ag 4/2:H 34/22

United States. Congress. House. Select Committee on Aging. Subcommittee on Health and Long-Term Care.

Crisis in health care : New Mexico : hearing before the Subcommittee on Health and Long-Term Care of the Select Committee on Aging, House of Representatives, Ninety-eighth Congress, first session, Glorieta, N. Mex., August 30, 1983. — Washington : U.S. G.P.O., 1984.

iii, 92 p. : forms ; 24 cm. Distributed to some depository libraries in microfiche. "Comm. pub. no. 98-419." ●Item 1009-B-2, 1009-C-2 (microfiche)

1. Medical care, Cost of — New Mexico. 2. Aged — Medical care — New Mexico. I. Title. OCLC 10663334

84-16099

Y 4,Ag 4/2:H 34/23

United States. Congress. House. Select Committee on Aging. Subcommittee on Health and Long-Term Care.

Crisis in health care : the states' perspective : hearing before the Subcommittee on Health and Long-Term Care of the Select Committee on Aging, House of Representatives,

Ninety-eighth Congress, first session, Cleveland, Ohio, August 11, 1983. — Washington : U.S. G.P.O., 1984.

iv, 128 p. : ill., forms ; 24 cm. Distributed to some depository libraries in microfiche. "Comm. pub. no. 98-424." ●Item 1009-B-2, 1009-C-2 (microfiche)

1. Medical care — United States — States. 2. Medical care, Cost of — United States — States. 3. Medicare. I. Title. OCLC 10682929

84-16100

Y 4,Ag 4/2:H 34/25

World health systems : lessons for the United States : a report presented by the chairman of the Select Committee on Aging, House of Representatives, Ninety-eighth Congress, second session. — Washington : U.S. G.P.O., 1984.

xiii, 45 p. ; 24 cm. At head of title: Committee print. Distributed to some depository libraries in microfiche. "May 1984." Bibliography: p. 29-33. "Comm. pub. no. 98-430." ●Item 1009-B-2, 1009-C-2 (microfiche)

1. World health. 2. Health surveys — Statistical methods. 3. Medical care, Cost of. 4. Regional medical programs. I. United States. Congress. House. Select Committee on Aging. OCLC 10714802

84-16101

Y 4,Ag 4/2:H 81/12

United States. Congress. House. Select Committee on Aging. Subcommittee on Housing and Consumer Interests.

Housing the elderly : alternative options (Erie, Pa.) : hearing before the Subcommittee on Housing and Consumer Interests of the Select Committee on Aging, House of Representatives, Ninety-eighth Congress, first session, October 17, 1983, Erie, Pa. — Washington : U.S. G.P.O., 1984.

iii, 51 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Comm. pub. no. 98-421." ●Item 1009-B-2, 1009-C-2 (microfiche)

1. Aged — United States — Dwellings. I. Title. OCLC 10679317

84-16102

Y 4,Ag 4/2:R 31/20

United States. Congress. House. Select Committee on Aging.

Administration's proposal to extend mandatory retirement to flight engineers : joint hearing before the Select Committee on Aging and the Subcommittee on Health and Long-Term Care of the Select Committee on Aging, House of Representatives, Ninety-eighth Congress, first session, November 16, 1983. — Washington : U.S. G.P.O., 1984.

iv, 137 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "Comm. pub. no. 98-423." ●Item 1009-B-2, 1009-C-2 (microfiche)

1. Flight engineers — United States — Retirement. 2. Aging. I. United States. Congress. House. Select Committee on Aging. Subcommittee on Health and Long-Term Care. II. Title. OCLC 10679311

**AGRICULTURE, Committee on,
House
Washington, DC 20515**

84-16103

Y 4,Ag 8/1:B 85/2/984

United States. Congress. House. Committee on Agriculture.

Report of the Committee on Agriculture, House of Representatives (together with minority views), to the Committee on the Budget pursuant to the Congressional Budget and Impoundment Control Act. Washington : U.S. G.P.O.,

v. ; 24 cm.

Annual At head of title: 98th Congress, 2d session. Committee print. Title varies slightly. Report covers fiscal year 1985; issued Mar. 15, 1984. Description based on: 1982. Vols. for (1982-) distributed to some depository libraries in microfiche. ●Item 1010-A, 1010-B (microfiche) ISSN 0363-759X

1. Budget — United States — Periodicals. 2. United States — Appropriations and expenditures — Periodicals. 3. Agriculture and state — United States — Periodicals. 1. United States. Congress. House. Committee on the Budget. 11. Title. HJ2052.U55a 76-646173 //r82 354/.71/007232 OCLC 02577294

84-16104

Y 4.Ag 8/1:98-22/v.1-4

United States. Congress. House. Committee on Agriculture. Subcommittee on Department Operations, Research, and Foreign Agriculture.

Regulation of pesticides : hearings before the Subcommittee on Department Operations, Research, and Foreign Agriculture of the Committee on Agriculture, House of Representatives, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983-1984.

4 v. : ill., forms ; 24 cm. Distributed to some depository libraries in microfiche. "February 22 and 23, 1983; April 6, 1983"—V. 1. "June 9, 1983, Washington, D.C.; July 6, 1983, Berkeley, Calif.; July 27, 1983, Washington, D.C."—V. 2. Includes bibliographical references. "Serial no. 98-22." ●Item 1010-A, 1010-B (microfiche)

1. Pesticides — Environmental aspects — United States. 1. Title. OCLC 10715724

84-16105

Y 4.Ag 8/1:98-47

United States. Congress. House. Committee on Agriculture. Subcommittee on Wheat, Soybeans, and Feed Grains.

Stabilization programs announced for the 1984 crops of wheat and feed grains : hearing before the Subcommittee on Wheat, Soybeans, and Feed Grains of the Committee on Agriculture, House of Representatives, Ninety-eighth Congress, first session, on H.R. 4069, H.R. 4072, H.R. 4082, and H.R. 4123, October 20, 1983. — Washington : U.S. G.P.O., 1984.

iii, 94 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-47." ●Item 1010-A, 1010-B (microfiche)

1. Feed grain program. 2. Agricultural price supports — Law and legislation — United States. 3. Farm production quotas — United States. 4. Agriculture and state — United States. 1. Title. OCLC 10611313

84-16106

Y 4.Ag 8/1:98-50

United States. Congress. House. Committee on Agriculture. Subcommittee on Department Operations, Research, and Foreign Agriculture.

Agricultural Productivity Act of 1983 : hearing before the Subcommittee on Department Operations, Research, and Foreign Agriculture of the Committee on Agriculture, House of Representatives, Ninety-eighth Congress, first session on H.R. 2714, August 3, 1983. — Washington : U.S. G.P.O., 1984.

iii, 232 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographies. "Serial no. 98-50." ●Item 1010-A, 1010-B (microfiche)

1. Agricultural innovations — United States. 2. Agricultural research — Law and legislation — United States. 1. Title. OCLC 10682809

84-16107

Y 4.Ag 8/1:98-52

United States. Congress. House. Committee on Agriculture. Subcommittee on Wheat, Soybeans, and Feed Grains.

Announcement of acreage limitation and set-aside programs : hearing before the Subcommittee on Wheat, Soybeans, and Feed Grains of the Committee on Agriculture, House of Representatives, Ninety-eighth Congress, first session on H.R. 3564, July 21, 1983. — Washington : U.S. G.P.O., 1984.

iii, 19 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-52." ●Item 1010-A, 1010-B (microfiche)

1. Feed grain program. 2. Acreage allotments — United States. 3. Wheat — United States. 1. Title. OCLC 10671786

AGRICULTURE, NUTRITION, AND FORESTRY, Committee on, Senate Washington, DC 20510

84-16108

Y 4.Ag 8/3:S.hrg.98-577

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry. Subcommittee on Foreign Agricultural Policy.

Proposed reforms in the common agricultural policy of the European Economic Community : hearing before the Subcommittee on Foreign Agricultural Policy of the Committee on Agriculture, Nutrition, and Forestry, United States Senate, Ninety-eighth Congress, first session, October 17, 1983. — Washington : U.S. G.P.O., 1984.

iii, 90 p. ; 24 cm. — (S. hrg. ; 98-577) Distributed to some depository libraries in microfiche. ●Item 1032-C, 1032-D (microfiche)

1. European Economic Community — United States. 2. Agriculture and state — European Economic Community. 1. Title. II. Series: United States. Congress (98th, 1st session : 1984). Senate. S. hrg. ; 98-577. OCLC 10641756

84-16109

Y 4.Ag 8/3:S.hrg.98-602

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry. Subcommittee on Soil and Water Conservation, Forestry, and Environment.

White Mountain National Forest Wilderness Act of 1983 : hearing before the Subcommittee on Soil and Water Conservation, Forestry, and Environment of the Committee on Agriculture, Nutrition, and Forestry, United States Senate, Ninety-eighth Congress, first session, on S. 1851 ... November 8, 1983. — Washington : U.S. G.P.O., 1984.

iv, 78 p. : maps ; 24 cm. — (S. hrg. ; 98-602) Distributed to some depository libraries in microfiche. ●Item 1032-C, 1032-D (microfiche)

1. White Mountain National Forest (N.H. and Me.) 2. Wilderness areas — New Hampshire. 3. Wilderness areas — Law and legislation — United States. 1. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-602. OCLC 10609723

84-16110

Y 4.Ag 8/3:S.hrg.98-610

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry. Subcommittee on Nutrition.

State implementation of recent food stamp program reforms : hearing before the Subcommittee on Nutrition of the Committee on Agriculture, Nutrition, and Forestry, United States

Senate, Ninety-eighth Congress, first session, October 18, 1983. — Washington : U.S. G.P.O., 1984.

iv, 185 p. : ill., maps, forms ; 24 cm. — (S. hrg. : 98-610)
Distributed to some depository libraries in microfiche.
●Item 1032-C, 1032-D (microfiche)

1. Food stamp program — Law and legislation — United States. 2. Food stamp fraud — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. : 98-610. OCLC 10671989

84-16111

Y 4.Ag 8/3:S.hrg.98-619

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry. Subcommittee on Soil and Water Conservation, Forestry, and Environment.

Wisconsin wilderness areas : hearing before the Subcommittee on Soil and Water Conservation, Forestry, and Environment of the Committee on Agriculture, Nutrition, and Forestry, United States Senate, Ninety-eighth Congress, first session on S. 1610 ... November 16, 1983. — Washington : U.S. G.P.O., 1984.

iii, 52 p. ; 24 cm. — (S. hrg. : 98-619) Distributed to some depository libraries in microfiche. ●Item 1032-C, 1032-D (microfiche)

1. Wilderness areas — Law and legislation — United States. 2. Forest reserves — Wisconsin. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. : 98-619. OCLC 10679219

84-16112

Y 4.Ag 8/3:S.prt.98-174

Farm policy perspectives : setting the stage for 1985 agricultural legislation / Committee on Agriculture, Nutrition and Forestry, United States Senate. — Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

xii, 249 p. : ill. ; 24 cm. — (S. prt. : 98-174) At head of title: 98th Congress, 2d session. Committee print. Distributed to some depository libraries in microfiche. "April 1984." Includes bibliographies. ●Item 1032-C, 1032-D (microfiche) S/N 052-070-05924-9 @ GPO \$6.50.

1. Agricultural administration — United States. 2. Agricultural price supports — United States. 3. Agriculture and state — United States. I. United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry. II. Series: United States. Congress (98th, 2d session : 1984). Senate. S. prt. : 98-174. OCLC 10687658

APPROPRIATIONS, Committee on, House Washington, DC 20515

84-16113

Y 4.Ap 6/1:Ag 8/985/pt.1-2

United States. Congress. House. Committee on Appropriations. Subcommittee on Agriculture, Rural Development, and Related Agencies.

Agriculture, rural development, and related agencies appropriations for 1985 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, second session / Subcommittee on Agriculture, Rural Development, and Related Agencies. — Washington : U.S. G.P.O., 1984.

v. : ill. ; 24 cm. Includes indexes. Contents: pt. 1. Agricultural programs ... — pt. 2. Twenty-five years of progress in the hog-pork industry ●Item 1011, 1011-A (microfiche)

1. United States. Dept. of Agriculture — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1985. I. Title. OCLC 10664982

84-16114

Y 4.Ap 6/1:B 85/6/985-2

United States. Congress. House. Committee on Appropriations.

House of Representatives, Committee on Appropriations views and estimates on the budget proposed for fiscal year ... / submitted by ... pursuant to section 301 of the Congressional Budget Act of 1974 to the Committee on the Budget. Washington : U.S. G.P.O., 1984.

v. ; 24 cm.

Annual

1985. At head of title: Full committee print. Y 4.Ap 6/1:B 85/6/985 was a draft report; the present report is the final version with a few editorial changes. 1985. Vols. for 1985 distributed to some depository libraries in microfiche. ●Item 1011, 1011-A (microfiche) Continues: United States. Congress. House. Committee on Appropriations. Views and estimates on the budget proposed for fiscal year ... together with separate and additional views ISSN 0743-9970

1. Budget — United States — Periodicals. 2. United States — Appropriations and expenditures — Periodicals. I. United States. Congress. House. Committee on the Budget. II. Title. OCLC 10544671

84-16115

Y 4.Ap 6/1:B 85/985

United States. Congress. House. Committee on Appropriations.

The federal budget for 1985 : hearings before the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, second session. — Washington : U.S. G.P.O., 1984.

ii, 180, ii, p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes index. ●Item 1011, 1011-A (microfiche)

1. United States — Appropriations and expenditures, 1985. I. Title. OCLC 10719597

84-16116

Y 4.Ap 6/1:En 2/2/985/pt.1

Y 4.Ap 6/1:En 2/2/985/pt.3

Y 4.Ap 6/1:En 2/2/985/pt.5-6

United States. Congress. House. Committee on Appropriations. Subcommittee on Energy and Water Development.

Energy and water development appropriations for 1985 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, second session / Subcommittee on Energy and Water Development. — Washington : U.S. G.P.O., 1984.

v. : ill., maps ; 24 cm. Distributed to some depository libraries in microfiche. Contents: pt. 1. Corps of Engineers ... — pt. 3. Testimony of the Secretary of the Interior ... — pt. 4. Department of Energy FY 1985 budget justification ... — pts. 5-6. Department of Energy ●Item 1011, 1011-A (microfiche)

1. United States. Dept. of Energy — Appropriations and expenditures. 2. Water resources development — United States. 3. United States — Appropriations and expenditures, 1985. I. Title. OCLC 10485612

84-16117

Y 4.Ap 6/1:F 76/3/985/pt.1-2

United States. Congress. House. Committee on Appropriations. Subcommittee on Foreign Operations and Related Agencies Appropriations.

Foreign assistance and related programs appropriations for 1985 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, second session / Subcommittee on Foreign Operations and Related Agencies. — Washington : U.S. G.P.O., 1984.

Appropriations, Committee on — Senate

v. : ill., maps ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographies. Contents: pts. 1-2. Justification of budget estimates ●Item 1011, 1011-A (microfiche)

1. Economic assistance, American. 2. United States—Appropriations and expenditures, 1985. 1. Title. OCLC 10660138

84-16118

Y 4.Ap 6/1:H 81/3/985/pt.1

Y 4.Ap 6/1:H 81/3/985/pt.3

United States. Congress. House. Committee on Appropriations. Subcommittee on HUD—Independent Agencies.

Department of Housing and Urban Development—Independent agencies appropriations for 1985 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, second session / Subcommittee on HUD—Independent Agencies. — Washington : U.S. G.P.O., 1984-

v. : ill., 1 map ; 24 cm. Distributed to some depository libraries in microfiche. Includes indexes. Contents: pt. 1. American Battle Monuments Commission — pt. 3. Council on Environmental Quality ●Item 1011, 1011-A (microfiche)

1. United States. Dept. of Housing and Urban Development—Appropriations and expenditures. 2. United States—Appropriations and expenditures, 1985. 1. Title. OCLC 10653496

84-16119

Y 4.Ap 6/1:L 11/985/pt.2

Y 4.Ap 6/1:L 11/985/pt.7

United States. Congress. House. Committee on Appropriations. Subcommittee on the Departments of Labor, Health and Human Services, Education, and Related Agencies.

Departments of Labor, Health and Human Services, Education, and related agencies appropriations for 1985 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, second session / Subcommittee on the Departments of Labor, Health, and Human Services, Education, and Related Agencies. — Washington : U.S. G.P.O., 1984-

v. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes indexes. Contents: pt. 2. Department of Health and Human Services — pt. 7. ACTION ●Item 1011, 1011-A (microfiche)

1. United States. Dept. of Labor—Appropriations and expenditures. 2. United States. Dept. of Health and Human Services—Appropriations and expenditures. 3. United States. Dept. of Education—Appropriations and expenditures. 4. United States—Appropriations and expenditures, 1985. 1. Title. OCLC 10665036

84-16120

Y 4.Ap 6/1:T 71/985/pt.2

United States. Congress. House. Committee on Appropriations. Subcommittee on the Treasury, Postal Service, and General Government Appropriations.

Treasury, Postal Service, and general government appropriations for fiscal year 1985 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, second session / Subcommittee on the Treasury, Postal Service, and General Government Appropriations. — Washington : U.S. G.P.O., 1984-

v. : ill. ; 24 cm. Includes index. Contents: pt. 2. United States Postal Service. ●Item 1011, 1011-A (microfiche)

1. United States Postal Service—Appropriations and expenditures. 2. United States—Appropriations and expenditures, 1985. 1. Title. OCLC 10670008

APPROPRIATIONS, Committee on, Senate Washington, DC 20510

84-16121

Y 4.Ap 6/2:S.hrg.98-221/pt.1-2

United States. Congress. Senate. Committee on Appropriations. Subcommittee on HUD—Independent Agencies.

Department of Housing and Urban Development, and certain independent agencies appropriations for fiscal year 1984 : hearings before a subcommittee of the Committee on Appropriations, United States Senate, Ninety-eighth Congress, first session, on H.R. 3133 — Washington : U.S. G.P.O., 1983-

v. : ill. ; 24 cm. — (S. hrg. ; 98-221, pts. 1-2) Spine title: HUD-independent agencies appropriations, 1984 (H.R. 3133) Distributed to some depository libraries in microfiche. Includes indexes. Contents: pt. 1. American Battle Monuments Commission — pt. 2. Department of Housing and Urban Development ●Item 1033, 1033-A (microfiche)

1. United States. Dept. of Housing and Urban Development—Appropriations and expenditures, 1984. 2. United States—Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-221, pts. 1-2. OCLC 10330841

ARMED SERVICES, Committee on, House Washington, DC 20515

84-16122

Y 4.Ar 5/2:D 37/10

Report of the Delegation to Eastern Caribbean and South American Countries of the Committee on Armed Services, House of Representatives, Ninety-eighth Congress, second session. — Washington : U.S. G.P.O., 1984.

iii, 53 p. ; 24 cm. At head of title: 98th Congress, 2nd session. Committee print. No. 16. Distributed to some depository libraries in microfiche. "February 1984." ●Item 1012-A, 1012-B (microfiche)

1. Caribbean Area—Foreign relations—United States. 2. United States—Foreign relations—Caribbean Area. 3. South America—Foreign relations—United States. 4. United States—Foreign relations—South America. 5. Caribbean Area—Politics and government. 6. South America—Politics and government. I. United States. Congress. House. Committee on Armed Services. Delegation to Eastern Caribbean and South American Countries. OCLC 10699915

84-16123

Y 4.Ar 5/2:D 37/10/corr.

Report of the Delegation to Eastern Caribbean and South American Countries of the Committee on Armed Services, House of Representatives, Ninety-eighth Congress, second session. — [Corr. print] — Washington : U.S. G.P.O., 1984.

iii, 53 p. : 1 map ; 24 cm. At head of title: 98th Congress, 2nd session. Committee print. No. 16. Star print. Distributed to some depository libraries in microfiche. "February 1984." ●Item 1012-A, 1012-B (microfiche)

1. Caribbean Area—Foreign relations—United States. 2. United States—Foreign relations—Caribbean Area. 3. South America—Foreign relations—United States. 4. United States—Foreign relations—South America. 5. Caribbean Area—Politics and government. 6. South America—Politics and government. I. United States. Congress. House. Committee on Armed Services. Delegation to Eastern Caribbean and South American Countries. OCLC 10671791

84-16124

Y 4.Ar 5/2 ar:983-84/23

United States. Congress. House. Committee on Armed Services. Subcommittee on Investigations.

Hearing on H.R. 2366 : to provide for the reimbursement of certain Indian tribes for expenses incurred by such tribes for community impact planning activities related to planning for the then potential deployment of the MX missile system before the Investigations Subcommittee of the Committee on Armed Services, House of Representatives, Ninety-eighth Congress, first session, October 20, 1983. — Washington : U.S. G.P.O., 1984.

ii, 21 p. : 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "H.A.S.C. no. 98-23." ●Item 1012-A, 1012-B (microfiche)

1. Indians of North America—Claims. 2. Guided missile bases. 3. Government liability—United States. I. Title. II. Title: Hearing on HR 2366. OCLC 10667776

ARMED SERVICES, Committee on, Senate Washington, DC 20510

84-16125

Y 4.Ar 5/3:S.hrg.98-375/pt.5-6,

Y 4.Ar 5/3:S.hrg.98-375/pt.8

Y 4.Ar 5/3:S.hrg.98-375/pt.10-12.

United States. Congress. Senate. Committee on Armed Services. Organization, structure, and decisionmaking procedures of the Department of Defense : hearings before the Committee on Armed Services, United States Senate, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983.

v. : 24 cm. — (S. hrg. : 98-375, pts. 5-6, 8, and pts. 10-12) Distributed to some depository libraries in microfiche. "November 2, 1983"—Pts. 5 and 6. "November 9, 1983"—Pt. 8. "November 16, 1983"—Pt. 10. "November 17, 1983"—Pts. 11 and 12. ●Item 1034-A, 1034-B (microfiche)

1. United States. Dept. of Defense. 2. Military missions—Decision making. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. : 98-375, pts. 5-6, 8, and pts. 10-12. OCLC 10407814

84-16126

Y 4.Ar 5/3:S.hrg.98-622

United States. Congress. Senate. Committee on Armed Services. Subcommittee on Preparedness.

National defense stockpile : hearings before the Subcommittee on Preparedness of the Committee on Armed Services, United States Senate, Ninety-eighth Congress, first session, October 19 and November 18, 1983. — Washington : U.S. G.P.O., 1984.

iii, 112 p. : 24 cm. — (S. hrg. : 98-622) Distributed to some depository libraries in microfiche. ●Item 1034-A, 1034-B (microfiche)

1. Strategic materials—United States. 2. United States—Military policy. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. : 98-622. OCLC 10679297

84-16127

Y 4.Ar 5/3:S.hrg.98-628

United States. Congress. Senate. Committee on Armed Services. Subcommittee on Manpower and Personnel.

Drug and alcohol abuse prevention programs : hearing before the Subcommittee on Manpower and Personnel and the Subcommittee on Preparedness of the Committee on Armed Services, United States Senate, Ninety-eighth Congress, first session, October 4, 1983. — Washington : U.S. G.P.O., 1984.

iii, 185 p. : ill., 2 forms ; 24 cm. — (S. hrg. : 98-628) Distributed to some depository libraries in microfiche. Bibliography: p. 185. ●Item 1034-A, 1034-B (microfiche)

1. United States—Armed Forces—Alcohol use. 2. United States—Armed Forces—Drug use. I. United States. Congress. Senate. Committee on Armed Services. Subcommittee on Preparedness. II. Title. III. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. : 98-628. OCLC 10682925

BANKING, FINANCE AND URBAN AFFAIRS, Committee on, House Washington, DC 20515

84-16128

Y 4.B 22/1:F 76/3

Foreign exchange value of the dollar / Subcommittee on International Trade, Investment, and Monetary Policy of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, 98th Congress, second session. — Washington : U.S. G.P.O., 1984.

x, 21 p. : ill. ; 24 cm. At head of title: Committee print 98-12. Distributed to some depository libraries in microfiche. "March 1984." ●Item 1013-A, 1013-B (microfiche)

1. Dollar, American. 2. Foreign exchange problem—United States. 3. Monetary policy—United States. I. United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on International Trade, Investment, and Monetary Policy. OCLC 10654596

84-16129

Y 4.B 22/1:98-54

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Housing and Community Development.

Farmers Home Administration's foreclosure and related policies : hearings before the Subcommittee on Housing and Community Development of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-eighth Congress, first session, October 25 and November 9, 1983. — Washington : U.S. G.P.O., 1984.

iv, 365 p. : ill., 1 map, forms ; 23 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-54." ●Item 1013-A, 1013-B (microfiche)

1. United States. Farmers Home Administration. 2. Foreclosure—United States. 3. Mortgages—Government policy—United States. I. Title. OCLC 10663311

84-16130

Y 4.B 22/1:98-62

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs.

Conduct of monetary policy : (pursuant to the Full Employment and Balanced Growth Act of 1978, P.L. 95-523) : hearing before the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-eighth Congress, second session, February 7, 1984. — Washington : U.S. G.P.O., 1984.

iii, 101 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-62." ●Item 1013-A, 1013-B (microfiche)

1. Economic policy. 2. United States—Economic policy. 3. Monetary policy—United States. 4. Unemployment—United States—Effect of inflation on. I. Title. OCLC 10639604

**BANKING, HOUSING, AND URBAN
AFFAIRS,
Committee on, Senate
Washington, DC 20510**

84-16131

Y 4.B 22/3:S.hrg.98-571

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs.

Nomination of Mary A. Grigsby : hearing before the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-eighth Congress, second session, on the nomination of Mary A. Grigsby to be a member of the Federal Home Loan Bank Board for a term ending June 30, 1986, January 26, 1984. — Washington : U.S. G.P.O., 1984.

iii, 24 p. : 24 cm. — (S. hrg. : 98-571) Distributed to some depository libraries in microfiche. ●Item 1035-C, 1035-D (microfiche)

1. Grigsby, Mary Adele, 1916- 2. United States. Federal Home Loan Bank Board — Appointments, promotions, salaries, etc. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. : 98-571. OCLC 10663340

84-16132

Y 4.B 22/3:S.hrg.98-603

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs. Subcommittee on Securities.

Fraud and abuse in the "Hot issues" and "Penny stock" markets : hearing before the Subcommittee on Securities of the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-eighth Congress, first session, on the efforts of the Securities and Exchange Commission and the National Association of Securities Dealers to protect the investing public from fraud and abuse in the so-called "Penny stocks" and "Hot issues" markets, December 15, 1983—New York, New York. — Washington : U.S. G.P.O., 1984.

iv, 106 p. : ill. ; 24 cm. — (S. hrg. : 98-603) Distributed to some depository libraries in microfiche. ●Item 1035-C, 1035-D (microfiche)

1. Stock-exchange — United States. 2. Stocks — United States. 3. Fraud — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. : 98-603. OCLC 10608041

**CHILDREN, YOUTH, AND FAMILIES,
Select Committee on,
House,
Washington DC 20515**

84-16133

Y 4.C 43/2:W 19

United States. Congress. House. Select Committee on Children, Youth, and Families.

Children's fears of war : hearing before the Select Committee on Children, Youth, and Families, House of Representatives, Ninety-eighth Congress, first session, hearing held in Washington, D.C., September 20, 1983. — Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

iv, 134 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Bibliography: p. 134. ●Item 1009-B, 1009-C (microfiche) S/N 052-070-05913-3 @ GPO \$4.00

1. Fear in children. 2. Civil defense. I. Title. OCLC 10682818

**COMMERCE, SCIENCE, AND
TRANSPORTATION,
Committee on, Senate
Washington, DC 20510**

84-16134

Y 4.C 73/7:S.hrg.98-259/pt.2

United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Science, Technology, and Space.

Role of technology in promoting industrial competitiveness : hearings before the Subcommittee on Science, Technology, and Space of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, first session — Washington : U.S. G.P.O., 1983-

v. : ill. ; 24 cm. — (S. hrg. : 98-259, pt. 2.) Distributed to some depository libraries in microfiche. "November 23, December 6 and 7, 1983"—Pt. 2. Includes bibliographical references. Contents: pt. 2. S. 1286 "Serial no. 98-29." [4 cds] ●Item 1041-A, 1041-B (microfiche)

1. Technological innovations — Law and legislation — United States. 2. Research, Industrial — United States. 3. Production engineering. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. : 98-259, pt. 2. KF26.C697 1983c 83-603083 344.73/095 [347.30495 62 19] OCLC 10024078

84-16135

Y 4.C 73/7:S.hrg.98-523

United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Science, Technology, and Space.

Civil space station : hearing before the Subcommittee on Science, Technology, and Space of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, first session on civil space station, November 15, 1983. — Washington : U.S. G.P.O., 1984.

iii, 90 p. : ill. ; 24 cm. — (S. hrg. : 98-523) Distributed to some depository libraries in microfiche. "Serial no. 98-48." ●Item 1041-A, 1041-B (microfiche)

1. Space stations. 2. Astronautics — United States — Finance. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. : 98-523. OCLC 10699535

84-16136

Y 4.C 73/7:S.hrg.98-565

United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Surface Transportation.

Oversight of the Household Goods Transportation Act of 1980 : hearing before the Subcommittee on Surface Transportation of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, first session on oversight of the Household Goods Transportation Act of 1980, November 8, 1983. — Washington : U.S. G.P.O., 1984.

iii, 61 p. ; 24 cm. — (S. hrg. : 98-565) Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-50." ●Item 1041-A, 1041-B (microfiche)

1. Household supplies — Transportation. 2. Moving, Household. 3. Storage and moving trade — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1984). Senate. S. hrg. : 98-565. OCLC 10642441

84-16137

Y 4.C 73/7:S.hrg.98-567

United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Merchant Marine. Cargo preference : hearings before the Subcommittee on Merchant Marine of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, first session, on S. 188 ... S. 206 ... S. 1616 ... S. 1624 ... September 27 and 29, 1983. — Washington : U.S. G.P.O., 1984.

iv, 311 p. : ill. ; 24 cm. — (S. hrg. ; 98-567) Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-51." ●Item 1041-A, 1041-B (microfiche)

1. Cargo preference—United States. 2. Foreign trade promotion—United States. 3. Contracts, Maritime—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-567. OCLC 10642387

84-16138

Y 4.C 73/7:S.hrg.98-600

United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Aviation.

Cabin air quality : hearing before the Subcommittee on Aviation of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, first session, on S. 197 ... November 9, 1983. — Washington : U.S. G.P.O., 1984.

iii, 78 p. ; 24 cm. — (S. hrg. ; 98-600) Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-54." ●Item 1041-A, 1041-B (microfiche)

1. Aircraft cabins. 2. Air—Pollution, Indoor—United States—Physiological effect. 3. Air quality management—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-600. OCLC 10611354

84-16139

Y 4.C 73/7:S.hrg.98-627

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Motor Carrier Act of 1980 : hearing before the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, first session on oversight of the Motor Carrier Act of 1980, September 21, and December 15, 1983. — Washington : U.S. G.P.O., 1984.

v, 216 p. ; 24 cm. — (S. hrg. ; 98-627) Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-55." ●Item 1041-A, 1041-B (microfiche)

1. Trucking—United States. 2. Carriers—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-627. OCLC 10679374

84-16140

Y 4.C 73/7:S.hrg.98-641

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Truck safety : hearing before the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, second session on truck safety, February 15, 1984. — Washington : U.S. G.P.O., 1984.

iii, 37 p. ; 24 cm. — (S. hrg. ; 98-641) Distributed to some depository libraries in microfiche. "Serial no. 98-58." ●Item 1041-A, 1041-B (microfiche)

1. Trucks—Safety regulations—United States. 2. Trucks—Accidents. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-641. OCLC 10682935

84-16141

Y 4.C 73/7:S.hrg.98-644

United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Science, Technology, and Space.

National Science Foundation authorization : hearings before the Subcommittee on Science, Technology, and Space of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, second session, on National Science Foundation authorization, February 22 and 23, 1984. — Washington : U.S. G.P.O., 1984.

iii, 117 p. : ill. ; 24 cm. — (S. hrg. ; 98-644) Distributed to some depository libraries in microfiche. "Serial no. 98-59." ●Item 1041-A, 1041-B (microfiche)

1. National Science Foundation (U.S.)—Appropriations and expenditures. 2. United States—Appropriations and expenditures, 1985. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-644. OCLC 10692006

84-16142

Y 4.C 73/7:S.prt.98-155

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Report of the Senate Committee on Commerce, Science, and Transportation to the Senate Committee on the Budget submitted pursuant to section 301 of the Congressional Budget and Impoundment Control Act of 1974 on the proposed budget. Washington : U.S. G.P.O., v. ; 26 cm. (S. prt. ; 98-155)

Annual. At head of title: 98th Congress, 2d session. Committee print. Title varies slightly. Issues prior to the 98th Congress were classified: Y 4.C 73/7:B 85/ Description based on: Fiscal year 1982. Report covers fiscal year 1985. Vols. for (1984-) distributed to some depository libraries in microfiche. ●Item 1041-A, 1041-B (microfiche) Main series: United States. Congress. Senate. S. prt.

1. Budget—United States—Periodicals. 2. Executive impoundment of appropriated funds—United States—Periodicals. I. United States. Congress. Senate. Committee on the Budget. II. Title. III. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. prt. ; 98-155. OCLC 06131996

JOINT ECONOMIC COMMITTEE Washington, DC 20510

84-16143

Y 4.Ec 7:C 45

Kaplan, Marshall.

Hard choices : a report on the increasing gap between America's infrastructure needs and our ability to pay for them : a study / prepared for the use of the Subcommittee on Economic Goals and Intergovernmental Policy of the Joint Economic Committee, Congress of the United States. — Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

ix, 230 p. : ill. ; 24 cm. — (S. prt. ; 98-164) At head of title: 98th Congress, 2d session. Joint committee print. Distributed to some depository libraries in microfiche. "February 25, 1984." Includes bibliographical references. ●Item 1000-B, 1000-C (microfiche) S/N 052-070-05911-7 @ GPO \$5.50

1. Infrastructure (Economics)—United States. 2. Capital budget—United States—States. I. United States. Congress. Joint Economic Committee. Subcommittee on Economic Goals and Intergovernmental Policy. II. Title. III. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. prt. ; 98-164. OCLC 10661716

84-16144

Y 4.Ec 7:C 45/app.1

Hard choices. Appendix 1, Alabama: a report on the increasing gap between America's infrastructure needs and our ability to pay for them: a case study / prepared for the use of the Subcommittee on Economic Goals and Intergovernmental Policy of the Joint Economic Committee, Congress of the United States. — Washington: U.S. G.P.O., 1984.

xii, 62 p.; ill., maps; 24 cm. — (S. prt.; 98-164, app. 1) At head of title: 98th Congress, 2d session. Joint committee print. Distributed to some depository libraries in microfiche. "February 25, 1984." Includes bibliographical references. ●Item 1000-B, 1000-C (microfiche)

1. Infrastructure (Economics) — Alabama. 2. Capital budget — Alabama. I. United States. Congress. Joint Economic Committee. Subcommittee on Economic Goals and Intergovernmental Policy. II. Series: United States. Congress (98th, 2nd session: 1984). Senate. S. prt.; 98-164, app. 1. OCLC 10688145

84-16145

Y 4.Ec 7:C 45/app.2

Hard choices. Appendix 2, California: a report on the increasing gap between America's infrastructure needs and our ability to pay for them: a case study / prepared for the use of the Subcommittee on Economic Goals and Intergovernmental Policy of the Joint Economic Committee, Congress of the United States. — Washington: U.S. G.P.O., 1984.

xiv, 76 p.; 24 cm. — (S. prt.; 98-164, app. 2) At head of title: 98th Congress, 2d session. Joint committee print. Distributed to some depository libraries in microfiche. "February 25, 1984." Bibliography: p. 76. ●Item 1000-B, 1000-C (microfiche)

1. Infrastructure (Economics) — California. 2. Capital budget — California. I. United States. Congress. Joint Economic Committee. Subcommittee on Economic Goals and Intergovernmental Policy. II. Series: United States. Congress (98th, 2nd session: 1984). Senate. S. prt.; 98-164, app. 2. OCLC 10687951

84-16146

Y 4.Ec 7:C 45/app.3

Ohi, James M.

Hard choices. Appendix 3, Colorado: a report on the increasing gap between America's infrastructure needs and our ability to pay for them: a case study / prepared for the use of the Subcommittee on Economic Goals and Intergovernmental Policy of the Joint Economic Committee, Congress of the United States. — Washington: U.S. G.P.O., 1984.

xxxii, 118 p.; ill.; 24 cm. — (S. prt.; 98-164, app. 3) At head of title: 98th Congress, 2d session. Joint committee print. Distributed to some depository libraries in microfiche. "February 25, 1984." Includes bibliographical references. ●Item 1000-B, 1000-C (microfiche)

1. Infrastructure (Economics) — Colorado. 2. Capital budget — Colorado. I. United States. Congress. Joint Economic Committee. Subcommittee on Economic Goals and Intergovernmental Policy. II. Title. III. Series: United States. Congress (98th, 2nd session: 1984). Senate. S. prt.; 98-164, app. 3. OCLC 10703314

84-16147

Y 4.Ec 7:C 45/app.4

Hard choices. Appendix 4, Florida: a report on the increasing gap between America's infrastructure needs and our ability to pay for them: a case study / prepared for the use of the Subcommittee on Economic Goals and Intergovernmental Policy of the Joint Economic Committee, Congress of the United States. — Washington: U.S. G.P.O., 1984.

xviii, 57 p.; 24 cm. — (S. prt.; 98-164, app. 4) At head of title: 98th Congress, 2d session. Joint committee print. Dis-

tributed to some depository libraries in microfiche. "February 25, 1984." ●Item 1000-B, 1000-C (microfiche)

1. Infrastructure (Economics) — Florida. 2. Capital budget — Florida. I. United States. Congress. Joint Economic Committee. Subcommittee on Economic Goals and Intergovernmental Policy. II. Series: United States. Congress (98th, 2nd session: 1984). Senate. S. prt.; 98-164, app. 4. OCLC 10703356

84-16148

Y 4.Ec 7:C 45/app.5

Hard choices. Appendix 5, Indiana: a report on the increasing gap between America's infrastructure needs and our ability to pay for them: a case study / prepared for the use of the Subcommittee on Economic Goals and Intergovernmental Policy of the Joint Economic Committee, Congress of the United States. — Washington: U.S. G.P.O., 1984.

xi, 127 p.; ill, 1 map; 24 cm. — (S. prt.; 98-164, app. 5) At head of title: 98th Congress, 2d session. Joint committee print. Distributed to some depository libraries in microfiche. "February 25, 1984." Includes bibliographical references. ●Item 1000-B, 1000-C (microfiche)

1. Infrastructure (Economics) — Indiana. 2. Capital budget — Indiana. I. United States. Congress. Joint Economic Committee. Subcommittee on Economic Goals and Intergovernmental Policy. II. Series: United States. Congress (98th, 2nd session: 1984). Senate. S. prt.; 98-164, app. 5. OCLC 10703559

84-16149

Y 4.Ec 7:C 45/app.6

Hard choices. Appendix 6, Kentucky: a report on the increasing gap between America's infrastructure needs and our ability to pay for them: a case study / prepared for the use of the Subcommittee on Economic Goals and Intergovernmental Policy of the Joint Economic Committee, Congress of the United States. — Washington: U.S. G.P.O., 1984.

xxiii, 33 p.; ill.; 24 cm. — (S. prt.; 98-164, app. 6) At head of title: 98th Congress, 2d session. Joint committee print. Distributed to some depository libraries in microfiche. "February 25, 1984." Includes bibliographical references. ●Item 1000-B, 1000-C (microfiche)

1. Infrastructure (Economics) — Kentucky. 2. Capital budget — Kentucky. I. United States. Congress. Joint Economic Committee. Subcommittee on Economic Goals and Intergovernmental Policy. II. Series: United States. Congress (98th, 2nd session: 1984). Senate. S. prt.; 98-164, app. 6. OCLC 10713882

84-16150

Y 4.Ec 7:C 45/app.8

Veazie, Carl E.

Hard choices. Appendix 8, Maine: a report on the increasing gap between America's infrastructure needs and our ability to pay for them: a case study / prepared for the use of the Subcommittee on Economic Goals and Intergovernmental Policy of the Joint Economic Committee, Congress of the United States. — Washington: U.S. G.P.O., 1984.

xxiii, 55 p.; ill; 24 cm. — (S. prt.; 98-164, app. 8) At head of title: 98th Congress, 2d session. Joint committee print. Distributed to some depository libraries in microfiche. "February 25, 1984." Includes bibliographical references. ●Item 1000-B, 1000-C (microfiche)

1. Infrastructure (Economics) — Maine. 2. Capital budget — Maine. I. United States. Congress. Joint Economic Committee. Subcommittee on Economic Goals and Intergovernmental Policy. II. Title. III. Series: United States. Congress (98th, 2nd session: 1984). Senate. S. prt.; 98-164, app. 8. OCLC 10703572

84-16151

Y 4.Ec 7:C 45/app.9

Puryear, David.

Hard choices. Appendix 9, Maryland : a report on the increasing gap between America's infrastructure needs and our ability to pay for them : a case study / prepared for the use of the Subcommittee on Economic Goals and Intergovernmental Policy of the Joint Economic Committee, Congress of the United States. — Washington : U.S. G.P.O., 1984.

xvi, 45 p. ; 24 cm. — (S. prt. ; 98-164, app. 9) At head of title: 98th Congress, 2d session. Joint committee print. Distributed to some depository libraries in microfiche. "February 25, 1984." Bibliography: p. 44-45. ●Item 1000-B, 1000-C (microfiche)

1. Infrastructure (Economics)—Maryland. 2. Capital budget—Maryland. I. United States. Congress. Joint Economic Committee. Subcommittee on Economic Goals and Intergovernmental Policy. II. Title. III. Series: United States. Congress (98th, 2d session : 1984). Senate. S. prt. ; 98-164, app. 9. OCLC 10688236

84-16152

Y 4.Ec 7:C 45/app.10

Hard choices. Appendix 10, Massachusetts : report on the increasing gap between America's infrastructure needs and our ability to pay for them : a case study / prepared for the use of the Subcommittee on Economic Goals and Intergovernmental Policy of the Joint Economic Committee, Congress of the United States. — Washington : U.S. G.P.O., 1984.

viii, [14], 167 p. : ill., maps, forms ; 24 cm. — (S. prt. ; 98-164, app. 10) At head of title: 98th Congress, 2d session. Joint committee print. Distributed to some depository libraries in microfiche. "February 25, 1984." Bibliography: p. 163-167. ●Item 1000-B, 1000-C (microfiche)

1. Infrastructure (Economics)—Massachusetts. 2. Capital budget—Massachusetts. I. United States. Congress. Joint Economic Committee. Subcommittee on Economic Goals and Intergovernmental Policy. II. Series: United States. Congress (98th, 2d session : 1984). Senate. S. prt. ; 98-164, app. 10. OCLC 10706102

84-16153

Y 4.Ec 7:C 45/app.11

Hubbell, L. Kenneth (Loren Kenneth)

Hard choices. Appendix 11, Missouri : a report on the increasing gap between America's infrastructure needs and our ability to pay for them : a study / prepared for the use of the Subcommittee on Economic Goals and Intergovernmental Policy of the Joint Economic Committee, Congress of the United States. — Washington : U.S. G.P.O., 1984.

xiii, 64 p. : ill. ; 24 cm. — (S. prt. ; 98-164, app. 11) At head of title: 98th Congress, 2d session. Joint committee print. Distributed to some depository libraries in microfiche. "February 25, 1984." Includes bibliographical references. ●Item 1000-B, 1000-C (microfiche)

1. Infrastructure (Economics)—Missouri. 2. Capital budget—Missouri. I. United States. Congress. Joint Economic Committee. Subcommittee on Economic Goals and Intergovernmental Policy. II. Title. III. Series: United States. Congress (98th, 2d session : 1984). Senate. S. prt. ; 98-164, app. 11. OCLC 10697620

84-16154

Y 4.Ec 7:C 45/app.12

Hard choices. Appendix 12, Montana : a report on the increasing gap between America's infrastructure needs and our ability to pay for them : a case study / prepared for the use of the Subcommittee on Economic Goals and Intergovernmental Policy of the Joint Economic Committee, Congress of the United States. — Washington : U.S. G.P.O., 1984.

ix, 84 p. : maps ; 24 cm. — (S. prt. ; 98-164, app. 12.) At head of title: 98th Congress, 2d session. Joint committee print. Distributed to some depository libraries in microfiche. "February 25, 1984." Includes bibliographical references. ●Item 1000-B, 1000-C (microfiche)

1. Infrastructure (Economics)—Montana. 2. Capital budget—Montana. I. United States. Congress. Joint Economic Committee. Subcommittee on Economic Goals and Intergovernmental Policy. II. Series: United States. Congress (98th, 2d session : 1984). Senate. S. prt. ; 98-164, app. 12. OCLC 10697645

84-16155

Y 4.Ec 7:C 45/app.13

Lake, Robert W., 1946-

Hard choices. Appendix 13, New Jersey : a report on the increasing gap between America's infrastructure needs and our ability to pay for them : a case study / prepared for the use of the Subcommittee on Economic Goals and Intergovernmental Policy of the Joint Economic Committee, Congress of the United States. — Washington : U.S. G.P.O., 1984.

ix, 230 p. : ill., 1 map ; 24 cm. — (S. prt. ; 98-164, app. 13) At head of title: 98th Congress, 2d session. Joint committee print. Distributed to some depository libraries in microfiche. "February 25, 1984." Includes bibliographical references. ●Item 1000-B, 1000-C (microfiche)

1. Infrastructure (Economics)—New Jersey. 2. Capital budget—New Jersey. I. United States. Congress. Joint Economic Committee. Subcommittee on Economic Goals and Intergovernmental Policy. II. Title. III. Series: United States. Congress (98th, 2d session : 1984). Senate. S. prt. ; 98-164, app. 13. OCLC 10689755

84-16156

Y 4.Ec 7:C 45/app.15

Zimmerman, Rae.

Hard choices. Appendix 15, New York : a report on the increasing gap between America's infrastructure needs and our ability to pay for them : a case study / prepared for the use of the Subcommittee on Economic Goals and Intergovernmental Policy of the Joint Economic Committee, Congress of the United States. — Washington : U.S. G.P.O., 1984.

xii, 152 p. : ill. ; 24 cm. — (S. prt. ; 98-164, app. 15) At head of title: 98th Congress, 2d session. Joint committee print. Distributed to some depository libraries in microfiche. "February 25, 1984." Bibliography: p. 125-134. ●Item 1000-B, 1000-C (microfiche)

1. Infrastructure (Economics)—New York (State). 2. Capital budget—New York (State). I. United States. Congress. Joint Economic Committee. Subcommittee on Economic Goals and Intergovernmental Policy. II. Title. III. Series: United States. Congress (98th, 2d session : 1984). Senate. S. prt. ; 98-164, app. 15. OCLC 10703596

Joint Economic Committee

84-16157

Y 4.Ec 7:C 45/app.16

Hard choices. Appendix 16, North Carolina : a report on the increasing gap between America's infrastructure needs and our ability to pay for them : a case study / prepared for the use of the Subcommittee on Economic Goals and Intergovernmental Policy of the Joint Economic Committee, Congress of the United States. — Washington : U.S. G.P.O., 1984.

xiii, 108 p. : ill. ; 24 cm. — (S. prt. ; 98-164, app. 16) At head of title: 98th Congress, 2d session. Joint committee print. Distributed to some depository libraries in microfiche. "February 25, 1984." ●Item 1000-B, 1000-C (microfiche)

1. Infrastructure (Economics)—North Carolina. 2. Capital budget—North Carolina. I. United States. Congress. Joint Economic Committee. Subcommittee on Economic Goals and Intergovernmental Policy. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. prt. ; 98-164, app. 16. OCLC 10703606

84-16158

Y 4.Ec 7:C 45/app.17

Pagano, Michael A.

Hard choices. Appendix 17, Ohio: a report on the increasing gap between America's infrastructure needs and our ability to pay for them : a case study / prepared for the use of the Subcommittee on Economic Goals and Intergovernmental Policy of the Joint Economic Committee, Congress of the United States. — Washington : U.S. G.P.O., 1984.

xix, 76 p. : ill. ; 24 cm. — (S. prt. ; 98-164, app. 17) At head of title: 98th Congress, 2d session. Joint committee print. Distributed to some depository libraries in microfiche. "February 25, 1984." ●Item 1000-B, 1000-C (microfiche)

1. Infrastructure (Economics)—Ohio. 2. Capital budget—Ohio. I. United States. Congress. Joint Economic Committee. Subcommittee on Economic Goals and Intergovernmental Policy. II. Title. III. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. prt. ; 98-164, app. 17. OCLC 10703624

84-16159

Y 4.Ec 7:C 45/app.18

Hard choices. Appendix 18, Oklahoma : a report on the increasing gap between America's infrastructure needs and our ability to pay for them : a case study / prepared for the use of the Subcommittee on Economic Goals and Intergovernmental Policy of the Joint Economic Committee, Congress of the United States. — Washington : U.S. G.P.O., 1984.

xiii, 81 p. ; 24 cm. — (S. prt. ; 98-164, app. 18) At head of title: 98th Congress, 2d session. Joint committee print. Distributed to some depository libraries in microfiche. "February 25, 1984." Bibliography: p. 78-81. ●Item 1000-B, 1000-C (microfiche)

1. Infrastructure (Economics)—Oklahoma. 2. Capital budget—Oklahoma. I. United States. Congress. Joint Economic Committee. Subcommittee on Economic Goals and Intergovernmental Policy. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. prt. ; 98-164, app. 18. OCLC 10702561

84-16160

Y 4.Ec 7:C 45/app.19

Hard choices. Appendix 19, Oregon : a report on the increasing gap between America's infrastructure needs and our ability to pay for them : a case study / prepared for the use of the Subcommittee on Economic Goals and Intergovernmental Policy of the Joint Economic Committee, Congress of the United States. — [Rev. ed.]—Washington : U.S. G.P.O., 1984.

xiv, 59 p. ; 24 cm. — (S. prt. ; 98-164, app. 19) At head of title: 98th Congress, 2d session. Joint committee print. Dis-

tributed to some depository libraries in microfiche. "February 25, 1984." Bibliography: p. 56-59. ●Item 1000-B, 1000-C (microfiche)

1. Infrastructure (Economics)—Oregon. 2. Capital budget—Oregon. I. United States. Congress. Joint Economic Committee. Subcommittee on Economic Goals and Intergovernmental Policy. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. prt. ; 98-164, app. 19. OCLC 10703642

84-16161

Y 4.Ec 7:C 45/app.20

Hard choices. Appendix 20, South Carolina : a report on the increasing gap between America's infrastructure needs and our ability to pay for them : a case study / prepared for the use of the Subcommittee on Economic Goals and Intergovernmental Policy of the Joint Economic Committee, Congress of the United States. — Washington : U.S. G.P.O., 1984.

xvii, 69 p. : ill., maps ; 24 cm. — (S. prt. ; 98-164, app. 20) At head of title: 98th Congress, 2d session. Joint committee print. Distributed to some depository libraries in microfiche. "February 25, 1984." Includes bibliographical references. ●Item 1000-B, 1000-C (microfiche)

1. Infrastructure (Economics)—South Carolina. 2. Capital budget—South Carolina. I. United States. Congress. Joint Economic Committee. Subcommittee on Economic Goals and Intergovernmental Policy. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. prt. ; 98-164, app. 20. OCLC 10703687

84-16162

Y 4.Ec 7:C 45/app.21

Hard choices. Appendix 21, Tennessee : a report on the increasing gap between America's infrastructure needs and our ability to pay for them : a case study / prepared for the use of the Subcommittee on Economic Goals and Intergovernmental Policy of the Joint Economic Committee, Congress of the United States. — [Rev. draft]—Washington : U.S. G.P.O., 1984.

xiii, 54 p. ; 24 cm. — (S. prt. ; 98-164, app. 21) At head of title: 98th Congress, 2d session. Joint committee print. Distributed to some depository libraries in microfiche. "February 25, 1984." Bibliography: p. 45-46. ●Item 1000-B, 1000-C (microfiche)

1. Infrastructure (Economics)—Tennessee. 2. Capital budget—Tennessee. I. United States. Congress. Joint Economic Committee. Subcommittee on Economic Goals and Intergovernmental Policy. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. prt. ; 98-164, app. 21. OCLC 10691352

84-16163

Y 4.Ec.7:C 45/app.22

Claggett, William E.

Hard choices. Appendix 22, Texas : a report on the increasing gap between America's infrastructure needs and our ability to pay for them : a case study / prepared for the use of the Subcommittee on Economic Goals and Intergovernmental Policy of the Joint Economic Committee, Congress of the United States. — Washington : U.S. G.P.O., 1984.

1 v. (various pagings) : ill., forms ; 24 cm. — (S. prt. ; 98-164, app. 22) At head of title: 98th Congress, 2d session. Joint committee print. Distributed to some depository libraries in microfiche. "February 25, 1984." Includes bibliographical references. ●Item 1000-B, 1000-C (microfiche)

1. Infrastructure (Economics)—Texas. 2. Capital budget—Texas. I. United States. Congress. Joint Economic Committee. Subcommittee on Economic Goals and Intergovernmental Policy. II. Title. III. Series: United States. Con-

gress (98th, 2nd session : 1984). Senate. S. prt. : 98-164, app. 22. OCLC 10703663

84-16164

Y 4.Ec 7:C 45/app.23

Hard choices. Appendix 23, Washington : a report on the increasing gap between America's infrastructure needs and our ability to pay for them : a case study / prepared for the use of the Subcommittee on Economic Goals and Intergovernmental Policy of the Joint Economic Committee, Congress of the United States. — Washington : U.S. G.P.O., 1984.

viii, [6], 73 p. : ill. ; 24 cm. — (S. prt. : 98-164, app. 23) At head of title: 98th Congress, 2d session. Joint committee print. Distributed to some depository libraries in microfiche. "February 25, 1984." Includes bibliographical references.

●Item 1008-B, 1008-C (microfiche)

1. Infrastructure (Economics) — Washington (State) 2. Capital budget — Washington (State) I. United States. Congress. Joint Economic Committee. Subcommittee on Economic Goals and Intergovernmental Policy. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. prt. : 98-164, app. 23. OCLC 10706124

84-16165

Y 4.Ec 7:D 36/8

Tyler, George R.

The economic impact of the federal deficits, 1984-1989 : a staff study / prepared for the use of the Subcommittee on Economic Goals and Intergovernmental Policy of the Joint Economic Committee, Congress of the United States. — Washington : U.S. G.P.O., 1984.

v, 30 p. ; 24 cm. — (S. prt. : 98-178) Distributed to some depository libraries in microfiche. "April 13, 1984." Includes bibliographical references. ●Item 1000-B, 1000-C (microfiche)

1. Deficit financing — United States. 2. Finance, Public — United States. 3. United States — Economic conditions — 1981-4. United States — Economic policy — 1981- I. United States. Congress. Joint Economic Committee. Subcommittee on Economic Goals and Intergovernmental Policy. II. Title. III. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. prt. : 98-178. OCLC 10720580

84-16166

Y 4.Ec 7:F 22/3

Toward the next generation of farm policy : a staff study / prepared for the use of the Joint Economic Committee and the Subcommittee on Agriculture and Transportation of the Joint Economic Committee, Congress of the United States. — Washington : U.S. G.P.O., 1984.

vii, 87 p. ; 24 cm. — (S. prt. : 98-171) Distributed to some depository libraries in microfiche. "December 15, 1983." Bibliography: p. 85-86. ●Item 1000-B, 1000-C (microfiche) S/N 052-070-05920-6 @ GPO \$2.50

1. Agriculture and state — United States. 2. Agriculture — Economic aspects — United States. 3. Export marketing. I. United States. Congress. Joint Economic Committee. Subcommittee on Agriculture and Transportation. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. prt. : 98-171. OCLC 10672919

84-16167

Y 4.Ec 7:G 91/10/983-2

United States. Congress. Joint Economic Committee.

Third quarter GNP : hearing before the Joint Economic Committee, Congress of the United States, Ninety-eighth Congress, first session, October 20, 1983. — Washington : U.S. G.P.O., 1984.

iii, 39 p. ; 24 cm. — (S. hrg. : 98-609) Distributed to some depository libraries in microfiche. ●Item 1000-B, 1000-C (microfiche)

1. Gross national product — United States. 2. United States — Economic conditions — 1981- I. Title. II Title: Third quarter G.N.P. III. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. : 98-609. OCLC 10682943

84-16168

Y 4.Ec 7:P 96/4

Jahr, Dale.

Public policy considerations of pricing telephone services : a staff study / prepared for the use of the Subcommittee on Agriculture and Transportation of the Joint Economic Committee, Congress of the United States. — Washington : U.S. G.P.O., 1984.

v, 9 p. ; 24 cm. — (S. prt. : 98-167) At head of title: 98th Congress, 2d session. Joint committee print. Distributed to some depository libraries in microfiche. "March 1, 1984."

●Item 1000-B, 1000-C (microfiche)

1. Telephone — United States — Rates. I. United States. Congress. Joint Economic Committee. Subcommittee on Agriculture and Transportation. II. Title. III. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. prt. : 98-167. OCLC 10713400

84-16169

Y 4.Ec 7:St 9/3

United States. Congress. Joint Economic Committee. Subcommittee on Economic Goals and Intergovernmental Policy.

International student achievement comparisons and teacher shortages in math and science : hearing before the Subcommittee on Economic Goals and Intergovernmental Policy of the Joint Economic Committee, Congress of the United States, Ninety-eighth Congress, first session, June 15, 1983. — Washington : U.S. G.P.O., 1983 [i.e. 1984]

iii, 122 p. : ill. ; 24 cm. — (S. hrg. : 98-508) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1000-B, 1000-C (microfiche)

1. Science — Study and teaching — United States. 2. Mathematics — Study and teaching — United States. 3. Academic achievement. 4. Teachers, training of — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. : 98-508. OCLC 10671774

84-16170

Y 4.Ec 7:I 22/5

New technology in the American machinery industry : trends and implications : a study / prepared for the use of the Joint Economic Committee, Congress of the United States. — Washington : U.S. G.P.O., 1984.

v, 92 p. : ill. ; 24 cm. — (S. prt. : 98-148) At head of title: 98th Congress, 2d session. Joint committee print. Distributed to some depository libraries in microfiche. "March 2, 1984." Bibliography: p. 91-92. ●Item 1000-B, 1000-C (microfiche)

1. Machinery — Trade and manufacture — United States. 2. Metal-work — United States — Technological innovations. 3. Automation — United States. I. United States. Congress. Joint Economic Committee. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. prt. : 98-148. OCLC 10699880

EDUCATION AND LABOR, Committee on,
House
Washington, DC 20515

84-16171

Y 4.Ed 8/1:Em 7/44

United States. Congress. House. Committee on Education and Labor. Subcommittee on Labor-Management Relations.

ERISA's single-employer pension plan termination insurance program : hearing before the Subcommittee on Labor-Management Relations of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, first session on H.R. 3930 ... hearing held in Washington, D.C., on September 28, 1983. — Washington : U.S. G.P.O., 1984.

iii, 179 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1015-A, 1015-B (microfiche)

1. Non-wage payments — United States. 2. Pension trusts — United States. I. Title. II. Title: E.R.I.S.A.'s single-employer pension plan termination insurance program. OCLC 10679243

84-16172

Y 4.Ed 8/1:Eq 2/2/1983

United States. Congress. House. Committee on Education and Labor. Subcommittee on Employment Opportunities.

Oversight hearings on federal enforcement of equal employment opportunity laws : hearings before the Subcommittee on Employment Opportunities of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, first session, hearings held in Washington, D.C., on October 26, 27, 1983. — Washington : U.S. G.P.O., 1984.

iv, 268 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1015-A, 1015-B (microfiche)

1. United States Commission on Civil Rights. 2. Discrimination in employment — Law and legislation — United States. I. Title. OCLC 10671996

84-16173

Y 4.Ed 8/1:L 26/2/1983-2

United States. Congress. House. Committee on Education and Labor. Subcommittee on Postsecondary Education.

Foreign Language Assistance for National Security Act of 1983 : hearing before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, first session, on H.R. 2708 ... hearing held in Washington, D.C., on April 27, 1983. — Washington : U.S. G.P.O., 1984.

iii, 51 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1015-A, 1015-B (microfiche)

1. Federal aid to education — United States. 2. Languages, Modern — Study and teaching (Elementary) — United States. 3. Languages, Modern — Study and teaching (Secondary) — United States. I. Title. OCLC 10616974

84-16174

Y 4.Ed 8/1:N 21 f/7/1983

United States. Congress. House. Committee on Education and Labor. Subcommittee on Postsecondary Education.

Hearing on National Foundation on Arts and Humanities and Museum Services Act Amendments of 1983 : hearing before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, first session, hearing held in Washington, D.C., on April 26, 1983. — Washington : U.S. G.P.O., 1984.

iii, 15 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1015-A, 1015-B (microfiche)

1. National Foundation on the Arts and the Humanities. 2. Institute of Museum Services. 3. National Endowment for the Arts. 4. National Endowment for the Humanities. I. Title. OCLC 10663347

84-16175

Y 4.Ed 8/1:P 38/6

United States. Congress. House. Committee on Education and Labor. Subcommittee on Labor-Management Relations.

Legislative hearing on pension equity for women : hearing before the Subcommittee on Labor-Management Relations of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, first session on H.R. 2100 ... hearing held in Washington, D.C., on November 1, 1983. — Washington : U.S. G.P.O., 1984.

iii, 63 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1015-A, 1015-B (microfiche)

1. Women — Employment — United States. 2. Employee rights — United States. 3. Pension trusts — United States. I. Title. OCLC 10682954

84-16176

Y 4.Ed 8/1:So 8/4/1983

United States. Congress. House. Committee on Education and Labor. Subcommittee on Postsecondary Education.

The Soviet-Eastern European Research and Training Act of 1983 : hearing before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, first session, on H.R. 601 ... hearing held in Washington, D.C., on March 22, 1983. — Washington, D.C. : U.S. G.P.O., 1984.

iii, 83 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1015-A, 1015-B (microfiche)

1. Educational exchanges — Soviet Union. 2. Educational exchanges — Europe, Eastern. 3. Educational exchanges — United States. 4. Endowment of research — United States. 5. Educational research — United States — Management. I. Title. OCLC 10630686

84-16177

Y 4.Ed 8/1:St 9/18

United States. Congress. House. Committee on Education and Labor. Subcommittee on Postsecondary Education.

Guaranteed student loan and civil rights enforcement : hearings before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, hearings held in Washington, D.C., on May 12, 13, 19, 1982. — Washington : U.S. G.P.O., 1984.

iv, 271 p. : 1 form ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1015-A, 1015-B (microfiche)

1. Civil rights — United States. 2. Student loan funds — United States. 3. Students — Civil rights. 4. Federal aid to education — United States. I. Title. OCLC 10719611

84-16178

Y 4.Ed 8/1:W 89/6

United States. Congress. House. Committee on Education and Labor. Subcommittee on Labor-Management Relations.

Worker dislocation, capital flight and plant closings : hearings before the Subcommittee on Labor-Management Relations of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, first session on H.R. 2847 ... hearings held in Washington, D.C., on May 4 and 18, 1983; and Birmingham, Ala., July 25, 1983. — Washington : U.S. G.P.O., 1984.

v, 454 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1015-A, 1015-B (microfiche)

1. Economic assistance, Domestic — United States. 2. Plant shutdowns — United States. 3. Layoff systems — Law and legislation — United States. 1 Title. OCLC 10679361

ENERGY AND NATURAL RESOURCES, Committee on, Senate Washington, DC 20510

84-16179

Y 4.En 2:S.hrg.98-544

United States. Congress. Senate. Committee on Energy and Natural Resources.

Helmut A. Merklein nomination : hearing before the Committee on Energy and Natural Resources, United States Senate, Ninety-eighth Congress, first session on the nomination of Helmut A. Merklein to be Assistant Secretary for International Affairs, Department of Energy, November 10, 1983. — Washington : U.S. G.P.O., 1984.

iii, 63 p. : forms ; 24 cm. — (S. hrg. : 98-544) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1040-A, 1040-B (microfiche)

1. Merklein, Helmut Adolf, 1935- 2. United States. Dept. of Energy — Appointments, promotions, salaries, etc. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. : 98-544. OCLC 10679208

84-16180

Y 4.En 2:S.hrg.98-663/pt.1-2

United States. Congress. Senate. Committee on Energy and Natural Resources. Subcommittee on Public Lands and Reserved Water.

Washington State Wilderness Act of 1983 : hearings before the Subcommittee on Public Lands and Reserved Water of the Committee on Energy and Natural Resources, United States Senate, Ninety-eighth Congress, first session, on S. 837 ... Spokane, Wash., June 2, 1983; Seattle, Wash., June 3, 1983; Washington, D.C., September 30, 1983. — Washington : U.S. G.P.O., 1984.

2 v. (vii, 2313 p.) : ill., maps ; 24 cm. — (S. hrg. : 98-663, pts. 1-2) Distributed to some depository libraries in microfiche. Bibliography: pt. 1, p. 843. Contents: pt. 2. Appendix. ●Item 1040-A, 1040-B (microfiche)

1. Forest reserves — Washington (State) 2. Wilderness areas — Washington (State) I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. 98-663, pts. 1-2. OCLC 10706228

ENERGY AND COMMERCE, Committee on, House Washington, DC 20515

84-16181

Y 4.En 2/3:98-69

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Commerce, Transportation, and Tourism.

Competition in financial services : hearing before the Subcommittee on Commerce, Transportation, and Tourism of the Committee on Energy and Commerce, House of Representatives, first session on H.R. 3397 ..., H.R. 3537 ... July 19, 1983. — Washington : U.S. G.P.O., 1983 [i.e. 1984]

iii, 317 p. : ill. ; 23 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-69." ●Item 1019-A, 1019-B (microfiche)

1. Financial institutions — United States. 2. Banks and banking — United States. 3. Monetary policy — United States. 1 Title. OCLC 10342432

84-16182

Y 4.En 2/3:98-73

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Telecommunications, Consumer Protection, and Finance.

Options for cable legislation : hearing before the Subcommittee on Telecommunications, Consumer Protection, and Finance of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, on H.R. 4103 and H.R. 4229 ... and H.R. 4299 ... May 25, June 22, and November 3, 1983. — Washington : U.S. G.P.O., 1984.

iv, 1137 p. : ill., 2 forms ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographies. "Serial no. 98-73." ●Item 1019-A, 1019-B (microfiche)

1. Cable television — Law and legislation — United States. I. Title. OCLC 10667816

84-16183

Y 4.En 2/3:98-75

United States. Congress. House. Committee on Energy and Commerce. Special Subcommittee on U.S. Trade with China.

U.S. technology transfer to China : hearing before the Special Subcommittee on U.S. Trade with China of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, September 27, 1983. — Washington : U.S. G.P.O., 1984.

ii, 76 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-75." ●Item 1019-A, 1019-B (microfiche)

1. Technology transfer. 2. Technology transfer — United States — International cooperation. 3. Technology transfer — China — International cooperation. 1 Title. II. Title: US technology transfer to China. OCLC 10493937

84-16184

Y 4.En 2/3:98-76

United States. Congress. House. Committee on Energy and Commerce. Special Subcommittee on U.S. Trade with China.

Science and technology : cooperation between the United States and China : hearings before the Special Subcommittee on U.S. Trade with China of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, October 31, November 3, 1983. — Washington : U.S. G.P.O., 1984.

iv, 328 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-76." ●Item 1019-A, 1019-B (microfiche)

1. United States — Foreign relations — China. 2. China — Foreign relations — United States. 3. Science and state. 4. Technology and state. I. Title. OCLC 10671758

84-16185

Y 4.En 2/3:98-80

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Energy Conservation and Power.

Clinch River : an alternate financing plan : hearing before the Subcommittee on Energy Conservation and Power of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, September 20, 1983. — Washington : U.S. G.P.O., 1984.

iv, 311 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-80." ●Item 1019-A, 1019-B (microfiche)

1. Clinch River (Va. and Tenn.) 2. Breeder reactors — Finance. 1 Title. OCLC 10719615

84-16186

Y 4.En 2/3:98-81

Y 4.En 2/3:98-84

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Oversight and Investigations.

EPA : investigation of Superfund and agency abuses : hearings before the Subcommittee on Oversight and Investigations of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session — Washington : U.S. G.P.O., 1984-

v. : ill., maps, forms ; 24 cm. "February 17, 1983—Return of sub[po]ena for documents; March 7, 1983—EPA's general counsel: veracity of testimony and conflict of interest issues; March 18, 1983—Alteration of EPA scientific studies; March 21, 1983—Rita M. Lavelle: contempt of Congress"—Pt. 1. Distributed to some depository libraries in microfiche. "May 2, 1983—Mining waste policy: failure to protect the public health"—Pt. 2. Includes bibliographical references. "Serial no. 98-81"—Pt. 1. "Serial no. 98-84"—Pt. 2. ●Item 1019-A, 1019-B (microfiche)

1. United States. Environmental Protection Agency. 2. Hazardous waste facilities—United States—Management. I. Title. II. Title: E.P.A.: investigation of Superfund and agency abuses. III. Title: Investigation of Superfund and agency abuses. OCLC 10666914

84-16187

Y 4.En 2/3:98-83

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Energy Conservation and Power.

NRC licensing reform : hearing before the Subcommittee on Energy Conservation and Power of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session on H.R. 2511 and H.R. 2512 ... September 23, 1983. — Washington : U.S. G.P.O., 1984.

iii, 522 p. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-83." ●Item 1019-A, 1019-B (microfiche)

1. Atomic power plants—United States. 2. Atomic power industry—Licenses—United States. I. Title. II. Title: N.R.C. licensing reform. OCLC 10682823

FINANCE, Committee on, Senate Washington, DC 20510

84-16188

Y 4.F 49:S.hrg.98-608

United States. Congress. Senate. Committee on Finance. Subcommittee on Social Security and Income Maintenance Programs.

Proposed restructure of the child support enforcement program : hearing before the Subcommittee on Social Security and Income Maintenance Programs of the Committee on Finance, United States Senate, Ninety-eighth Congress, first session, September 15, 1983. — Washington : U.S. G.P.O., 1984.

iii, 72 p. ; 24 cm. — (S. hrg. ; 98-608) Distributed to some depository libraries in microfiche. ●Item 1038-A, 1038-B (microfiche)

1. Child support—United States. 2. Deserction and non-support—United States. 3. Federal aid to child welfare. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-608. OCLC 10672013

84-16189

Y 4.F 49:S.hrg.98-630

United States. Congress. Senate. Committee on Finance.

Trust for investment in mortgages proposal and tax treatment of secondary mortgage market : hearing before the Committee on Finance, United States Senate, Ninety-eighth Congress, first session on S. 1822, November 4, 1983. — Washington : U.S. G.P.O., 1984.

iv, 232 p. : ill. ; 24 cm. — (S. hrg. ; 98-630) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1038-A, 1038-B (microfiche)

1. Mortgages—United States. 2. Investment trusts—United States. 3. Taxation, Exemption from—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-630. OCLC 10719621

84-16190

Y 4.F 49:S.prt.98-156

Data and materials for the fiscal year ... : Finance Committee report under the Congressional Budget Act / prepared by the staff for the use of the Committee on Finance, United States Senate. Washington : U.S. G.P.O.,

v. ; 24 cm. (S. prt. ; 98-156)

Annual. At head of title: 98th Congress, 2d session. Committee print. Previously classed: Y 4.F 49:D 26/ 1985. Description based on: 1982. Vols. for (1982-) distributed to some depository libraries in microfiche. ●Item 1038-A, 1038-B (microfiche) Main series: United States. Congress. Senate. S. prt. Continues: Data and materials for the Finance Committee report under the Congressional Budget Act

1. Budget—Law and legislation—United States—Periodicals. I. United States. Congress. Senate. Committee on Finance. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. prt. ; 98-156. KF6221.A55C662 78-647188 //r822 353.007/222 OCLC 04164228

84-16191

Y 4.F 49:S.prt.98-162

New approaches to providing health care to the poor : medicaid freedom of choice waiver activities / prepared by the staff for the use of the Committee on Finance, United States Senate, Robert J. Dole, Chairman. — Washington : U.S. G.P.O., 1984.

iii, 20 p. ; 24 cm. — (S. prt. ; 98-162) At head of title: 98th Congress, 2d session. Committee print. Distributed to some depository libraries in microfiche. "March 1984." ●Item 1038-A, 1038-B (microfiche)

1. Poor—Medical care—United States. 2. Medicaid. I. United States. Congress. Senate. Committee on Finance. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. prt. ; 98-162. OCLC 10699826

84-16192

Y 4.F 49:S.prt.98-169/v.1-2

Deficit Reduction Act of 1984 : explanation of provisions approved by the committee on March 21, 1984 / Committee on Finance, United States Senate. — Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

2 v. ; 24 cm. — (S. prt. ; 98-169, v. 1-2) At head of title: 98th Congress, 2d session. Committee print. Distributed to some depository libraries in microfiche. "April 2, 1984." ●Item 1038-A, 1038-B (microfiche) S/N 052-070-05917-6 (v.1) @ GPO ; 052-070-05918-4 (v.2) @ GPO \$18.00 (v.1) \$19.00 (v.2)

1. United States. Congress. Senate. Committee on Finance. 2. Deficit financing—United States. 3. Budget—United States. I. United States. Congress. Senate. Committee on Finance. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. prt. ; 98-169, v. 1-2. OCLC 10706042

84-16193

Y 4.F 49:S.prt.98-172

Background material related to medicare financing issues / prepared by the staff for the use of the Committee on Finance, United States Senate, Robert J. Dole, Chairman. — Washington : U.S. G.P.O., 1984.

iv, 366 p. : ill. ; 24 cm. — (S. prt. ; 98-172) At head of title: 98th Congress, 2d session. Committee print. Distributed to some depository libraries in microfiche. "April 1984." Includes bibliographical references. ●Item 1038-A, 1038-B (microfiche)

1. Medicare — Finance. I. United States. Congress. Senate. Committee on Finance. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. prt. ; 98-172. OCLC 10654434

FOREIGN AFFAIRS, Committee on, House Washington, DC 20515

84-16194

Y 4.F 76/1:Ar 5/21/1985

United States. President.

Fiscal year ... arms control impact statements : statements submitted to the Congress by the President pursuant to section 36 of the Arms Control and Disarmament Act. Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm. (S. prt. ; 98-149)
Annual
\$9.00

Began with 1976. At head of title: 98th Congress, 2d session. Joint committee print. Issues for 1980 and 1983 were classed: Y 4.F 76/2:Ar 5/20/. Vols. for 1976- transmitted by the United States Arms Control and Disarmament Agency. Vols. for 1976- printed for the use of the Committees on International Relations and Foreign Relations of the House of Representatives and the Senate respectively; (1979/80-) for the use of the Committees on Foreign Relations and Foreign Affairs of the Senate and the House Representatives respectively. 1985. Description based on: 1983. Vols. for (1983-) distributed to some depository libraries in microfiche. ●Item 1017-A, 1017-B (microfiche) S/N 052-070-05904-4 ISSN 0195-4741 Main series: United States. Congress. Senate. S. prt.

1. United States — Armed Forces — Weapons systems — Periodicals. 2. United States — Armed Forces — Equipment — Periodicals. 3. United States — Military policy — Periodicals. 4. Munitions — United States — Periodicals. 5. Arms control — United States — Periodicals. I. United States. Congress. Senate. Committee on Foreign Relations. II. United States. Congress. House. Committee on Foreign Affairs. III. United States. Congress. House. Committee on International Relations. IV. United States. Arms Control and Disarmament Agency. Key Title: Arms control impact statements V. Title. VI. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. prt. ; 98-149. UF503.U54a 79-644146 //r82 355.8/0973 OCLC 04317250

84-16195

Y 4.F 76/1:Ar 5/21/1985/p.2

United States. President (1981 : Reagan)

Appendix to the Fiscal year 1985 arms control impact statements : statements submitted to the Congress by the President pursuant to section 36 of the Arms Control and Disarmament Act. — Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

38 p. ; 24 cm. At head of title: 98th Congress, 2d Session. Joint committee print. "Printed for the use of the Committees on Foreign Relations and Foreign Affairs of the Senate and the House of Representatives respectively." Distributed to some depository libraries in microfiche. "April 1984" ●Item 1017-A, 1017-B (microfiche) S/N 052-070-05923-1 @ GPO \$1.75

1. Atomic weapons and disarmament. 2. Arms control. 3. Disarmament. I. United States. Congress. Senate. Committee on Foreign Relations. II. United States. Congress. House. Committee on Foreign Affairs. III. Title. IV. Title. Fiscal year 1985 arms control impact statements. OCLC 10720626

84-16196

Y 4.F 76/1:Ar 5/26

United States. Congress. House. Committee on Foreign Affairs. Review of arms control implications of the report of the President's Commission on Strategic Forces : hearings before the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, first session, May 17, 19, and 24, 1983. — Washington : U.S. G.P.O., 1983.

iii, 225 p. ; 2 ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1017-A, 1017-B (microfiche)

1. United States. President's Commission on Strategic Forces. 2. Arms control. 3. United States — Defenses. I. Title. OCLC 10248828

84-16197

Y 4.F 76/1:B 51

Binary weapons : implications of the U.S. chemical stockpile modernization program for chemical weapons proliferation : report / prepared for the Subcommittee on International Security and Scientific Affairs of the Committee on Foreign Affairs, House of Representatives, by the Congressional Research Service, Library of Congress. — Washington : U.S. G.P.O., 1984.

ix, 94 p. ; 24 cm. At head of title: 98th Congress, 2d session. Committee print. Distributed to some depository libraries in microfiche. "April 24, 1984." Includes bibliographical references. ●Item 1017-A, 1017-B (microfiche)

1. Chemical warfare. 2. Weapons systems — Production control. I. United States. Congress. House. Committee on Foreign Affairs. Subcommittee on International Security and Scientific Affairs. II. Library of Congress. Congressional Research Service. OCLC 10714645

84-16198

Y 4.F 76/1:In 8/64

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on International Security and Scientific Affairs.

Overview of international science and technology policy : hearings before the Committee on Foreign Affairs and its Subcommittees on International Security and Scientific Affairs and on International Operations, House of Representatives, Ninety-eighth Congress, first session, August 2, 3, and September 21, 1983. — Washington : U.S. G.P.O., 1984.

iv, 439 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1017-A, 1017-B (microfiche)

1. United States — Foreign relations — Soviet Union. 2. Soviet Union — Foreign relations — United States. 3. Science and state. 4. Technology and state. I. United States. Congress. House. Committee on Foreign Affairs. Subcommittee on International Operations. II. Title. OCLC 10608177

84-16199

Y 4.F 76/1:L 49/5/984

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Europe and the Middle East.

Developments in Lebanon and the Middle East, January 1984 : hearing before the Subcommittee on Europe and the Middle East of the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, second session, January 26, 1984. — Washington : U.S. G.P.O., 1984.

iii, 65 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1017-A, 1017-B (microfiche)

1. United States — Foreign relations — Lebanon. 2. Lebanon — Foreign relations — United States. 3. Near East — Foreign relations — United States. 4. United States — Foreign relations — Near East. I. Title. OCLC 10682828

84-16200

Y 4.F 76/1:L 49/6

United States. Congress. House. Committee on Foreign Affairs.

The crisis in Lebanon : U.S. policy and alternative legislative proposals : hearings before the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, second session, February 1 and 2, 1984. — Washington : U.S. G.P.O., 1984.

iii, 103 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1017-A, 1017-B (microfiche)

1. United States — Foreign relations — Lebanon. 2. Lebanon — Foreign relations — United States. I. Title. OCLC 10682835

84-16201

Y 4.F 76/1:M 58/20/983-5

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Europe and the Middle East.

Developments in the Middle East, November 1983 : hearing and markup before the Subcommittee on Europe and the Middle East of the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, first session, on H.J. Res. 279; H. Res. 322, November 14, 1983. — Washington : U.S. G.P.O., 1984.

iii, 70 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1017-A, 1017-B (microfiche)

1. Lebanon — Politics and government — 1975-. 2. Near East — Politics and government — 1945-. 3. United States. Marine Corps — Foreign countries. 4. United States — Foreign relations — Near East. 5. Near East — Foreign relations — United States. I. Title. OCLC 10667822

84-16202

Y 4.F 76/1:Un 35/63

U.S. withdrawal from UNESCO : report of a staff study mission, February 10-23, 1984, to the Committee on Foreign Affairs, U.S. House of Representatives. — Washington, D.C. : U.S. G.P.O., 1984.

vii, 176 p. ; 24 cm. At head of title: 98th Congress, 2d session. Committee print. Distributed to some depository libraries in microfiche. "April 1984." Includes bibliographical references. ●Item 1017-A, 1017-B (microfiche)

1. Unesco. 2. International agencies — Government policy — United States. I. United States. Congress. House. Committee on Foreign Affairs. II. Title: US withdrawal from U.N.E.S.C.O. OCLC 10714681

FOREIGN RELATIONS, Committee on, Senate Washington, DC 20510

84-16203

Y 4.F 76/2:L 52/983/v.2

United States.

Legislation on foreign relations through ... / Committee on Foreign Affairs, Committee on Foreign Relations. Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$18.00

Began with 1977. At head of title, 1977: Committee on International Relations, Committee on Foreign Relations. "Joint committee print." Vols. 1-2 are updated annually; v. 3 will be revised only as necessary. Distributed to some depository libraries in microfiche. Mar. 1984, v. 2. Description based on: 1981, v. 1. Contents: v. 2. Current legislation and related executive orders. Vols. for (1983-) distributed to some depository libraries in microfiche. ●Item 1039-A, 1039-B (microfiche) S/N 052-070-05907-9 ISSN 0736-5985 Continues: United States. Legislation on foreign relations, with explanatory notes

1. United States — Foreign relations — Law and legislation — Periodicals. I. United States. Congress. Senate. Committee on Foreign Relations. II. United States. Congress. House. Committee on Foreign Affairs. III. United States. Congress. House. Committee on International Relations. Key Title: Legislation on foreign relations IV. Title. KF4650.A29.F67 83-640253 342.73/0412 [347.302412 €2 19] OCLC 03700343

84-16204

Y 4.F 76/2:M 57/8/980

Nineteenth Mexico-United States Interparliamentary Group : report of the Senate delegation on the nineteenth meeting, held at Mexico City, Mexico / by Lloyd M. Bentsen, chairman. — Washington : U.S. G.P.O., 1980.

v, 36 p. ; 24 cm. At head of title: 96th Congress, 2d session. Committee print. "Committee on Foreign Relations." Distributed to some depository libraries in microfiche. "January 1980." ●Item 1039-A, 1039-B (microfiche)

1. Mexico — Foreign relations — United States. 2. United States — Foreign relations — Mexico. 3. Mexico-United States Interparliamentary Conference (19th : 1979 : Mexico City) I. Bentsen, Lloyd. II. United States. Delegation to the Mexico-United States Interparliamentary Conference, 19th, 1979, Mexico City and Ixtapa, Mexico. III. United States. Congress. Senate. Committee on Foreign Relations. IV. Mexico-United States Interparliamentary Group. OCLC 09888427

84-16205

Y 4.F 76/2:S.hrg.98-586

United States. Congress. Senate. Committee on Foreign Relations.

Nomination of William A. Wilson : hearing before the Committee on Foreign Relations, United States Senate, Ninety-eighth Congress, second session, on nomination of William A. Wilson, of California, to be Ambassador to the Holy See, February 2, 1984. — Washington : U.S. G.P.O., 1984.

iii, 175 p. ; 24 cm. — (S. hrg. ; 98-586) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1039-A, 1039-B (microfiche)

1. Wilson, William A., 1914- 2. United States. Dept. of State — Appointments, promotions, salaries, etc. 3. Ambassadors — United States. 4. United States — Diplomatic and consular service — Vatican City. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-586. OCLC 10691989

84-16206

Y 4.F 76/2:S.hrg.98-598

United States. Congress. Senate. Committee on Foreign Relations.

International narcotics control : hearing before the Committee on Foreign Relations, United States Senate, Ninety-eighth Congress, first session on international narcotics control program and drug trafficking in the New England region, October 31, 1983. — Washington : U.S. G.P.O., 1983 [i.e. 1984]

iii, 77 p. : maps ; 24 cm. — (S. hrg. ; 98-598) Distributed to some depository libraries in microfiche. ●Item 1039-A, 1039-B (microfiche)

1. Narcotics, Control of — New England — International cooperation. 2. Narcotic laws — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-598. OCLC 10679354

84-16207

Y 4.F 76/2:S.hrg.98-601

United States. Congress. Senate. Committee on Foreign Relations. Subcommittee on International Economic Policy.

United States economic relations : hearings before the Subcommittee on International Economic Policy of the Committee on Foreign Relations, United States Senate, Ninety-eighth Congress, first session, September 28, 1983—Brazilian debt/economic policy; October 26, 1983—United States-European economic relations. — Washington : U.S. G.P.O., 1983 [i.e. 1984]

iii, 133 p. ; 24 cm. — (S. hrg. ; 98-601) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1039-A, 1039-B (microfiche)

1. United States — Foreign economic relations — Brazil. 2. United States — Foreign economic relations — Europe. 3. Brazil — Foreign economic relations — United States. 4. Europe — Foreign economic relations — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-601. OCLC 10609685

84-16208

Y 4.F 76/2:S.prt.98-151

Post-deployment nuclear arms control in Europe : a staff report / prepared for the Committee on Foreign Relations, United States Senate. — Washington : U.S. G.P.O., 1984.

v, 17 p. : ill. ; 24 cm. — (S. prt. ; 98-151) At head of title: 98th Congress, 2d session. Committee print. Distributed to some depository libraries in microfiche. "February 1984."

1. Deployment (Strategy) 2. Nuclear nonproliferation. 3. Arms control. I. United States. Congress. Senate. Committee on Foreign Relations. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. prt. ; 98-151. OCLC 10654720

GOVERNMENT OPERATIONS, Committee on, House Washington, DC 20515

84-16209

Y 4.G 74/7:D 36/16

United States. Congress. House. Committee on Government Operations. Legislation and National Security Subcommittee.

DOD justification of aircraft for noncombat missions : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Con-

gress, first session, June 2, 1983. — Washington : U.S. G.P.O., 1984.

iii, 99 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1016-A, 1016-B (microfiche)

1. United States. Dept. of Defense. 2. Airplanes, Military. 3. United States — Armed Forces — Aviation supplies and stores. I. Title. II. Title: D.O.D. justification of aircraft for noncombat missions. OCLC 10671801

84-16210

Y 4.G 74/7:F 31/59/982-83

United States. Congress. House. Committee on Government Operations. Commerce, Consumer, and Monetary Affairs Subcommittee.

Oversight of Federal Trade Commission law enforcement : fiscal years 1982 and 1983 : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, first session, November 9, 1983. — Washington : U.S. G.P.O., 1984.

v, 1076 p. : ill, 1 map ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1016-A, 1016-B (microfiche)

1. United States. Federal Trade Commission. 2. Antitrust law — United States. 3. Consumer protection — United States. I. Title. OCLC 10667829

84-16211

Y 4.G 74/7:G 76/4

United States. Congress. House. Committee on Government Operations. Intergovernmental Relations and Human Resources Subcommittee.

Federal education assistance : are block grants meeting the need? : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, first session, September 20, 1983. — Washington : U.S. G.P.O., 1983 [i.e. 1984]

iv, 454 p. : ill, forms ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1016-A, 1016-B (microfiche)

1. Federal aid to education — United States. 2. Block grants — United States. I. Title. OCLC 10580405

84-16212

Y 4.G 74/7:Su 7/19

United States. Congress. House. Committee on Government Operations. Government Activities and Transportation Subcommittee.

Program to increase sales of federal surplus real property : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, first session, June 15, 16, and July 12, 1983. — Washington : U.S. G.P.O., 1984.

iv, 299 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1016-A, 1016-B (microfiche)

1. Surplus government property — United States. 2. Vendors and purchasers — United States. I. Title. OCLC 10671793

GOVERNMENTAL AFFAIRS, Committee on, Senate Washington, DC 20510

84-16213

Y 4.G 74/9:S.hrg.98-568

United States. Congress. Senate. Committee on Governmental Affairs.

National security decision directive 84 : hearing before the Committee on Governmental Affairs, United States Senate,

Indian Affairs — Select Committee on, Senate

Ninety-eighth Congress, first session, September 13, 1983. — Washington : U.S. G.P.O., 1984.

iv, 206 p. : ill., forms ; 24 cm. — (S. hrg. ; 98-548) Includes bibliographical references. ●Item 1037-B, 1037-C (microfiche)

1. United States—National security. 2. Extemporaneous speaking—Government policy—United States. 3. Security classification (Government documents)—United States. 4. Lie detectors and detection—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-568. OCLC 10617167

84-16214

Y 4.G 74/9:S.hrg.98-618

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Energy, Nuclear Proliferation, and Government Processes.

Federal Debt Recovery Act : hearing before the Subcommittee on Energy, Nuclear Proliferation, and Government Processes of the Committee on Governmental Affairs, United States Senate, Ninety-eighth Congress, first session on S. 1356 ... Thursday, July 21, 1983. — Washington : U.S. G.P.O., 1984.

iii, 83 p. ; 24 cm. — (S. hrg. ; 98-618) Distributed to some depository libraries in microfiche. ●Item 1037-B, 1037-C (microfiche)

1. Collecting of accounts. 2. Debt—United States. 3. Debts, Public—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-618. OCLC 10671811

84-16215

Y 4.G 74/9:S.hrg.98-625

United States. Congress. Senate. Committee on Governmental Affairs.

Oversight of the 1946 Federal Regulation of Lobbying Act : hearings before the Committee on Governmental Affairs, United States Senate, Ninety-eighth Congress, first session, November 15 and 16, 1983. — Washington : U.S. G.P.O., 1984.

iv, 540 p. : ill., forms ; 24 cm. — (S. hrg. ; 98-625) Distributed to some depository libraries in microfiche. Bibliography: p. 341-342. ●Item 1037-B, 1037-C (microfiche)

1. Lobbying—Government policy—United States. 2. Financial disclosure—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-625. OCLC 10682843

84-16216

Y 4.G 74/9:S.hrg.98-638

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Energy, Nuclear Proliferation, and Government Processes.

Management of Department of Energy programs and energy security : hearing before the Subcommittee on Energy, Nuclear Proliferation, and Government Processes of the Committee on Governmental Affairs, United States Senate, Ninety-eighth Congress, second session, January 24, 1984. — Washington : U.S. G.P.O., 1984.

iii, 65 p. : ill., 1 map ; 24 cm. — (S. hrg. ; 98-638) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1037-B, 1037-C (microfiche)

1. Energy policy—United States. 2. Power resources—United States—Security measures. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-638. OCLC 10682850

84-16217

Y 4.G 74/9:S.hrg.98-651

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Intergovernmental Relations.

Metropolitan regional governance : hearing before the Subcommittee on Intergovernmental Relations of the Committee on Governmental Affairs, United States Senate, Ninety-eighth Congress, second session, February 6, 1984. — Washington : U.S. G.P.O., 1984.

iv, 221 p. : ill., 1 map ; 24 cm. — (S. hrg. ; 98-651) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1037-B, 1037-C (microfiche)

1. Regional planning—United States—States. 2. Federal aid to regional planning—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-651. OCLC 10719627

INDIAN AFFAIRS, Select Committee on, Senate Washington, DC 20510

84-16218

Y 4.In 2/11:S.hrg.98-594

United States. Congress. Senate. Select Committee on Indian Affairs.

Conferring of jurisdiction on the U.S. Court of Claims with respect to certain claims of the Navajo tribe : hearing before the Select Committee on Indian Affairs, United States Senate, Ninety-eighth Congress, first session on S. 1196 ... November 2, 1983, Washington, D.C. — Washington : U.S. G.P.O., 1984.

iii, 60 p. ; 24 cm. — (S. hrg. ; 98-594) Distributed to some depository libraries in microfiche. ●Item 1009-B-5, 1009-C-5 (microfiche)

1. Courts of special jurisdiction—United States. 2. Navaho Indians—Claims. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-594. OCLC 10679339

INTERIOR AND INSULAR AFFAIRS, Committee on, House Washington, DC 20515

84-16219

Y 4.In 8/14:97-38/pt.2

United States. Congress. House. Committee on Interior and Insular Affairs. Subcommittee on Oversight and Investigations.

Outer continental shelf lease sales and the Department of the Interior's 5-year leasing plan : oversight hearings before the Subcommittee on Oversight and Investigations and the Subcommittee on Mines and Mining of the Committee on Interior and Insular Affairs, House of Representatives, Ninety-seventh Congress, first and second sessions, on outer continental shelf lease sales and the Department of the Interior's 5 year leasing plan — Washington : U.S. G.P.O., 1983.

v. : ill., maps ; 24 cm. Distributed to some depository libraries in microfiche. "San Francisco, Calif., October 9, 1981; Washington, D.C., December 14, 1981, June 14, September 20 and 28, 1982"—Pt. 2. Includes bibliographical references. "Serial no. 97-38." ●Item 1023-A, 1023-B (microfiche)

1. Oil and gas leases—Pacific Coast (U.S.) 2. Continental shelf—California. 3. Marine resources conservation—Pacific Coast (U.S.) I. United States. Congress. House. Com-

mittee on Interior and Insular Affairs. Subcommittee on Mines and Mining. II. Title. OCLC 10331415

JUDICIARY, Committee on the, House Washington, DC 20515

84-16220

Y 4.J 89/1:97/122

United States. Congress. House. Committee on the Judiciary. Subcommittee on Crime.

Federal role in criminal justice matters : hearing before the Subcommittee on Crime of the Committee on the Judiciary, House of Representatives, Ninety-eighth Congress, second session on federal role in criminal justice matters, May 17, 1982. — Washington : U.S. G.P.O., 1984.

iii, 72 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 122." ●Item 1020-A, 1020-B (microfiche)

1. Criminal justice, Administration of—Government policy—United States. 2. Federal aid to law enforcement agencies—United States. I. Title. OCLC 10547362

84-16221

Y 4.J 89/1:98/29

United States. Congress. House. Committee on the Judiciary. Subcommittee on Courts, Civil Liberties, and the Administration of Justice.

U.S. Parole Commission—U.S. Marshals Service : oversight hearing before the Subcommittee on Courts, Civil Liberties, and the Administration of Justice of the Committee on the Judiciary, House of Representatives, Ninety-eighth Congress, first session on U.S. Parole Commission—U.S. Marshals Service, March 2, 1983. — Washington : U.S. G.P.O., 1984.

iii, 48 p. ; forms ; 24 cm. Distributed to some depository libraries in microfiche. Bibliography: p. 31. "Serial no. 29." ●Item 1020-A, 1020-B (microfiche)

1. United States Parole Commission. 2. United States. Marshals Service. 3. United States. Dept. of Justice. I. Title. II. Title: US Parole Commission—US Marshals Service. OCLC 10689300

JUDICIARY, Committee on the, Senate Washington, DC 20510

84-16222

Y 4.J 89/2:S.hrg.98-526

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Juvenile Justice.

Confidentiality of juvenile court records : hearing before the Subcommittee on Juvenile Justice of the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, first session on policies regarding confidentiality of juvenile records, July 19, 1983. — Washington : U.S. G.P.O., 1984.

iii, 181 p. ; 24 cm. — (S. hrg. ; 98-526) Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. J-98-55." ●Item 1042-A, 1042-B (microfiche)

1. Juvenile courts—United States—Records and correspondence. 2. Privacy, Right of—United States. 3. Secrecy (Law)—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-526. OCLC 10671805

84-16223

Y 4.J 89/2:S.hrg.98-555

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Administrative Practice and Procedure.

Administrative Law Judges Corps Act : hearings before the Subcommittee on Administrative Practice and Procedure of the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, first session on S. 1275 ... June 23 and September 20, 1983. — Washington : U.S. G.P.O., 1984.

v, 386 p. ; ill. ; 24 cm. — (S. hrg. ; 98-555) Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. J-98-45." ●Item 1042-A, 1042-B (microfiche)

1. Administrative law—United States. 2. Administrative procedure—United States. 3. Examiners (Administrative procedure)—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-555. OCLC 10667831

84-16224

Y 4.J 89/2:S.hrg.98-596

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Juvenile Justice.

Relationship between child abuse, juvenile delinquency, and adult criminality : hearing before the Subcommittee on Juvenile Justice of the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, first session to examine the relationship between child abuse and neglect, juvenile delinquency, and subsequent adult criminal behavior, October 19, 1983. — Washington : U.S. G.P.O., 1984.

iii, 83 p. ; ill. ; 24 cm. — (S. hrg. ; 98-596) Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. J-98-73." ●Item 1042-A, 1042-B (microfiche)

1. Child abuse. 2. Juvenile delinquency—United States. 3. Crime and criminals—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-596. OCLC 10719631

84-16225

Y 4.J 89/2:S.hrg.98-597

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Patents, Copyrights, and Trademarks.

Video and audio home taping : hearing before the Subcommittee on Patents, Copyrights, and Trademarks of the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, first session on S. 31 ... and S. 175 ... October 25, 1983. — Washington : U.S. G.P.O., 1984.

v, 525 p. ; ill. ; 24 cm. — (S. hrg. ; 98-597) Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. J-98-75." ●Item 1042-A, 1042-B (microfiche)

1. Copyright—United States. 2. Video tape recorders and recording. 3. Magnetic recorders and recording. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-597. OCLC 10679178

84-16226

Y 4.J 89/2:S.hrg.98-620

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Separation of Powers.

Grandparents' visitation rights : hearing before the Subcommittee on Separation of Powers of the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, first session on S. Con. Res. 40 ... November 15, 1983. — Washington : U.S. G.P.O., 1984.

iv, 194 p. ; ill. ; 24 cm. — (S. hrg. ; 98-620) Distributed to some depository libraries in microfiche. Includes biblio-

graphical references. "Serial no. J-98-81." ●Item 1042-A, 1042-B (microfiche)

1. Custody of children—United States. 2. Grandparent and child. 3. Grandparents. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-620. OCLC 10682854

84-16227

Y 4.J 89/2:S.hrg.98-621

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Criminal Law.

Prison overcrowding : hearing before the Subcommittee on Criminal Law of the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, first session on serious overcrowding in our state prisons and local jails, and the appropriate response of the federal government to this crisis, December 14, 1983. — Washington : U.S. G.P.O., 1984.

iii, 74 p. ; 24 cm. — (S. hrg. ; 98-621) Distributed to some depository libraries in microfiche. "Serial no. J-98-86." ●Item 1042-A, 1042-B (microfiche)

1. Prisons—United States—Overcrowding. 2. Prison administration—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-621. OCLC 10689294

LABOR AND HUMAN RESOURCES, Committee on, Senate Washington, DC 20510

84-16228

Y 4.L 11/4:S.hrg.98-335

United States. Congress. Senate. Committee on Labor and Human Resources.

Nomination : hearing before the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, first session, on A. Wayne Roberts of Massachusetts, to be Deputy Under Secretary, Intergovernmental and Interagency Affairs, Department of Education, August 2, 1983. — Washington : U.S. G.P.O., 1983.

ii, 9 p. ; forms ; 24 cm. — (S. hrg. ; 98-235 [i.e. 98-335]) Distributed to some depository libraries in microfiche. ●Item 1043-A, 1043-B (microfiche)

1. Roberts, Arthur Wayne, 1944-. 2. United States. Dept. of Education. Intergovernmental and Interagency Affairs—Appointments, promotions, salaries, etc. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-235 [i.e. 98-335]. OCLC 10691985

84-16229

Y 4.L 11/4:S.hrg.98-584

United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on Education, Arts, and Humanities.

Oversight of the federal arts policy : hearing before the Subcommittee on Education, Arts, and Humanities of the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, first session, on examination of the future of federal support for the arts, November 17, 1983. — Washington : U.S. G.P.O., 1984.

iii, 139 p. ; ill. ; 24 cm. — (S. hrg. ; 98-584) Distributed to some depository libraries in microfiche. Bibliography: p. 38. ●Item 1043-A, 1043-B (microfiche)

1. Federal aid to the arts—Government policy—United States. 2. National Endowment for the Arts. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-584. OCLC 10609640

84-16230

Y 4.L 11/4:S.hrg.98-593

United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on Education, Arts, and Humanities.

Oversight of quality in education : report of the National Commission on Excellence in Education : hearing before the Subcommittee on Education, Arts, and Humanities of the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, first session on examination of the report of the National Commission on Excellence in Education, July 21, 26, September 22 and 29, 1983. — Washington : U.S. G.P.O., 1984.

v, 612 p. : ill. forms ; 24 cm. — (S. hrg. ; 98-593) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1043-A, 1043-B (microfiche)

1. United States. National Commission on Excellence in Education. 2. Education—Standards—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-593. OCLC 10682862

84-16231

Y 4.L 11/4:S.hrg.98-623

United States. Congress. Senate. Committee on Labor and Human Resources.

Organ transplantation : hearing before the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, first session on examination of problems involved in obtaining organs for transplant surgery, October 20, 1983. — Washington : U.S. G.P.O., 1984.

iv, 274 p. : ill. ; 24 cm. — (S. hrg. ; 98-623) Distributed to some depository libraries in microfiche. Includes bibliographies. ●Item 1043-A, 1043-B (microfiche)

1. Transplantation of organs, tissues, etc. 2. Transplantation of organs, tissues, etc. — Social aspects—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-623. OCLC 10682965

84-16232

Y 4.L 11/4:S.hrg.98-624

United States. Congress. Senate. Committee on Labor and Human Resources.

Women in transition, 1983 : hearing before the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, first session on examination of problems faced by women in transition from work without pay to economic self-sufficiency, November 8, 1983. — Washington : U.S. G.P.O., 1984.

iii, 189 p. : ill. ; 24 cm. — (S. hrg. ; 98-624) Distributed to some depository libraries in microfiche. ●Item 1043-A, 1043-B (microfiche)

1. Women—Employment—United States. 2. Occupational training—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-624. OCLC 10682971

MERCHANT MARINE AND FISHERIES, Committee on, House Washington, DC 20515

84-16233

Y 4.M 53:98-31

United States. Congress. House. Committee on Merchant Marine and Fisheries. Subcommittee on Fisheries and Wildlife Conservation and the Environment.

Incineration of hazardous waste at sea : hearing before the Subcommittee on Fisheries and Wildlife Conservation and the Environment and the Subcommittee on Oceanography of the Committee on Merchant Marine and Fisheries, House of Rep-

**POST OFFICE AND CIVIL SERVICE,
Committee on, House
Washington, DC 20515**

84-16237

Y 4.P 84/10:98-19

United States. Congress. House. Committee on Post Office and Civil Service. Subcommittee on Human Resources.

Farmers Home Administration staffing levels and organization : hearing before the Subcommittee on Human Resources of the Committee on Post Office and Civil Service, House of Representatives, Ninety-eighth Congress, first session, November 7, 1983. — Washington : U.S. G.P.O., 1984.

iii, 121 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-19." ●Item 1022-B, 1022-C (microfiche)

1. United States. Farmers Home Administration — Officials and employees. I. Title. OCLC 10679284

**ENVIRONMENT AND PUBLIC WORKS,
Committee on, Senate
Washington, DC 20510**

84-16238

Y 4.P 96/10:S.hrg.98-521

United States. Congress. Senate. Committee on Environment and Public Works. Subcommittee on Water Resources.

To establish a federal cost-sharing policy for the construction and maintenance of deep draft ports : hearing before the Subcommittee on Water Resources of the Committee on Environment and Public Works, United States Senate, Ninety-eighth Congress, first session, September 24, 1983—Portsmouth, N.H. — Washington : U.S. G.P.O., 1984.

iii, 57 p. ; 24 cm. — (S. hrg. ; 98-521) Distributed to some depository libraries in microfiche. ●Item 1045-A, 1045-B (microfiche)

I. Harbors — New England — Finance. 2. Harbors — United States — Finance. I. Title. II. Series: United States. Congress (98th, 1st session : 1984). Senate. S. hrg. ; 98-521. OCLC 10679275

84-16239

Y 4.P 96/10:S.prt.98-180

United States. Congress. Senate. Committee on Environment and Public Works.

Report to the Senate Committee on the Budget pursuant to section 301(c) of the Congressional Budget and Impoundment Control Act of 1974, from the Senate Committee on Environment and Public Works. Washington : G.P.O., v. ; 24 cm. (S. prt. ; 98-180)

Annual. At head of title: 98th Congress, 2d session. Committee print. Mar. 15, 1984. Description based on: Mar. 15, 1981. Vols. for (1981-) distributed to some depository libraries in microfiche. ●Item 1045-A, 1045-B (microfiche) ISSN 0731-3578 Main series: United States. Congress. Senate. S. print Continues: United States. Congress. Senate. Committee on Public Works. Report to the Senate Committee on the Budget pursuant to section 301(c) of the Congressional Budget and Impoundment Control Act of 1974 from the Senate Committee on Public Works ISSN 0363-9592

1. Budget — United States — Periodicals. 2. United States — Appropriations and expenditures — Periodicals. I. United States. Congress. Senate. Committee on the Budget. II. Title. III. Series: United States. Congress (98th, 2d session : 1984). Senate. S. Prt. ; 98-180. JK1240.P8U53a 82-640755 353.0082/3 OCLC 06289213

representatives, Ninety-eighth Congress, first session, on an oversight regarding the incineration of hazardous waste at sea as part of the overall efforts of Congress to confront the problem of managing hazardous waste, December 7, 1983. — Washington : U.S. G.P.O., 1984.

vii, 461 p. : ill., maps ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-31." ●Item 1021-B, 1021-C (microfiche)

1. Hazardous wastes — United States. 2. Incineration — United States. 3. Offshore structures — United States. I. United States. Congress. House. Committee on Merchant Marine and Fisheries. Subcommittee on Oceanography. II. Title. OCLC 10608128

84-16234

Y 4.M 53:98-33

United States. Congress. House. Committee on Merchant Marine and Fisheries. Subcommittee on Fisheries and Wildlife Conservation and the Environment.

West coast fishery management : hearings before the Subcommittee on Fisheries and Wildlife Conservation and the Environment of the Committee on Merchant Marine and Fisheries, House of Representatives, Ninety-eighth Congress, first session on H.R. 2351 ... August 27, 1983—Long Beach, Calif., August 29, 1983—Monterey, Calif., August 30, 1983—Eureka, Calif. — Washington : U.S. G.P.O., 1984.

iv, 261 p. : ill., maps ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographies. "Serial no. 98-33." ●Item 1021-B, 1021-C (microfiche)

1. Fishery management — Pacific Coast (U.S.) 2. Fishery resources — Pacific Coast (U.S.) 1. Title. OCLC 10682873

**NARCOTICS ABUSE AND CONTROL,
Select Committee on, House
Washington, DC 20515**

84-16235

Y 4.N 16:98-1-4

United States. Congress. House. Select Committee on Narcotics Abuse and Control.

Domestic cultivation of marihuana : hearing before the Select Committee on Narcotics Abuse and Control, House of Representatives, Ninety-eighth Congress, first session, July 22 and 23, 1983. — Washington : U.S. G.P.O., 1984.

iii, 254 p. : ill., 1 map ; 24 cm. Distributed to some depository libraries in microfiche. "SCNAC-98-1-4." ●Item 1009-B-8, 1009-C-8 (microfiche)

1. Narcotics, Control of — United States. 2. Marihuana. 3. Plants, Cultivated — United States. 4. Domestication. I. Title. OCLC 10493694

84-16236

Y 4.N 16:98-1-9

Cultivation and eradication of illicit domestic marihuana : a report of the Select Committee on Narcotics Abuse and Control, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1984.

iii, 87 p. : 2 maps, forms ; 24 cm. At head of title: Committee print. 98th Congress, 1st session. House of Representatives. Distributed to some depository libraries in microfiche. "SCNAC-98-1-9." ●Item 1009-B-8, 1009-C-8 (microfiche)

1. Marihuana. 2. Plants, Cultivated — United States. 3. Drug abuse — United States. I. United States. Congress. House. Select Committee on Narcotics Abuse and Control. OCLC 10672790

RULES AND ADMINISTRATION,

Committee on, Senate
Washington, DC 20510

84-16240

Y 4.R 86/2:S.pt.98-150

Durbin, Thomas M.

Nomination and election of the President and Vice President of the United States, 1984 : including the manner of selecting delegates to national political conventions / by Thomas M. Durbin for the Committee on Rules and Administration, United States Senate. — Washington : U.S. Govt. Print. Off., 1984.

viii, 382 p. ; 24 cm. — (S. prt. ; 98-150) At head of title: 98th Congress, 1st session. Committee print. Distributed to some depository libraries in microfiche. "February 1984." ●Item 1046-B, 1046-C (microfiche)

1. Election law — United States. 2. Presidents — United States — Election. 3. Vice-Presidents — United States — Election. 4. Political conventions — United States. I. United States. Congress. Senate. Committee on Rules and Administration. II. Title. III. Series: United States. Congress (98th, 1st session : 1983). Senate. S. prt. ; 98-150. OCLC 10608311

SCIENCE AND TECHNOLOGY,

Committee on, House
Washington, DC 20515

84-16241

Y 4.Sci 2:98-36

United States. Congress. House. Committee on Science and Technology. Subcommittee on Investigations and Oversight.

Environmental implications of genetic engineering : hearing before the Subcommittee on Investigations and Oversight and the Subcommittee on Science, Research, and Technology of the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, first session, June 22, 1983. — Washington : U.S. G.P.O., 1983.

v, 257 p. ; 24 cm. Distributed to some depository libraries in microfiche. Bibliography: p. 202-206. "No. 36." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Genetic engineering. 2. Genetic recombination. 3. Environmental health — United States. I. United States. Congress. House. Committee on Science and Technology. Subcommittee on Science, Research, and Technology. II. Title. OCLC 10494129

84-16242

Y 4.Sci 2:98/51

United States. Congress. House. Committee on Science and Technology. Subcommittee on Science, Research, and Technology.

Developing technologies for television captioning : benefits for the hearing impaired : hearing before the Subcommittee on Science, Research, and Technology of the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, first session, November 9, 1983. — Washington : U.S. G.P.O., 1984.

iii, 237 p. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "No. 51." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Deaf — Government policy — United States. 2. Television programs — United States. 3. Television display systems — Technological innovations. I. Title. OCLC 10663376

84-16243

Y 4.Sci 2:98/55

United States. Congress. House. Committee on Science and Technology. Subcommittee on Energy Development and Applications.

High energy physics facilities : hearing before the Subcommittee on Energy Development and Applications of the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, first session, October 19, 1983. — Washington : U.S. G.P.O., 1984.

iv, 654 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "No. 55." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Particle accelerators — United States. 2. Particles (Nuclear physics) I. Title. OCLC 10661582

84-16244

Y 4.Sci 2:98/57

United States. Congress. House. Committee on Science and Technology. Subcommittee on Space Science and Applications.

Review of the National Aeronautics and Space Act of 1958 : hearings before the Subcommittee on Space Science and Applications of the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, first session, October 18, 19, 25, 26, 1983. — Washington : U.S. G.P.O., 1984.

iii, 406 p. ; 24 cm. Distributed to some depository libraries in microfiche. "No. 57." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Space law. 2. Astronautics and state — United States. I. Title. OCLC 10679264

84-16245

Y 4.Sci 2:98/58

United States. Congress. House. Committee on Science and Technology. Subcommittee on Natural Resources, Agriculture Research, and Environment.

Department of Energy fiscal year 1984 budget on environmental programs : hearing before the Subcommittee on Natural Resources, Agriculture Research, and Environment of the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, first session, April 19, 1983. — Washington : U.S. G.P.O., 1984.

iii, 72 p. ; 24 cm. Distributed to some depository libraries in microfiche. "No. 58." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. United States. Dept. of Energy — Appropriations and expenditures. 2. Environmental health — United States — Finance. I. Title. OCLC 10679329

84-16246

Y 4.Sci 2:98/59

United States. Congress. House. Committee on Science and Technology. Subcommittee on Natural Resources, Agriculture Research, and Environment.

Link between the environment and cancer : DOE's research efforts : hearing before the Subcommittee on Natural Resources, Agriculture Research and Environment of the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, first session, March 3, 1983. — Washington : U.S. G.P.O., 1984.

iii, 126 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "No. 59." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Environmental health — United States. 2. Cancer — Research — United States. 3. United States. Dept. of Energy. I. Title. OCLC 10679391

84-16247

Y 4.Sci 2:98/61

United States. Congress. House. Committee on Science and Technology. Subcommittee on Natural Resources, Agriculture Research, and Environment.

Furley hazardous waste landfill : meeting before the Subcommittee on Natural Resources, Agriculture Research, and Environment of the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, first session, July 30, 1983. — Washington : U.S. G.P.O., 1984.

iii, 288 p. : ill., maps, forms ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "No. 61." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Waste disposal in the ground — Kansas. 2. Fills (Earthwork) — Kansas. I. Title. OCLC 10719648

84-16248

Y 4.Sci 2:98/62

United States. Congress. House. Committee on Science and Technology. Subcommittee on Energy Research and Production.

DOE's comprehensive program management plan for magnetic fusion energy : hearing before the Subcommittee on Energy Research and Production of the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, first session, October 20, 1983. — Washington : U.S. G.P.O., 1984.

iii, 197 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "No. 62." ●Item 1025-A-1, 1025-A-2 (microfiche)

I. United States. Dept. of Energy. 2. Nuclear fusion. 3. Atomic energy — United States. 4. Program budgeting. I. Title. II. Title: D.O.E.'s comprehensive program management plan for magnetic fusion energy. OCLC 10719636

SMALL BUSINESS, Committee on, House Washington, DC 20515

84-16249

Y 4.Sm 1:Ex 7/4/983

United States. Congress. House. Committee on Small Business. Subcommittee on Export Opportunities and Special Small Business Problems.

Export promotion and small business : hearings before the Subcommittee on Export Opportunities and Special Small Business Problems of the Committee on Small Business, House of Representatives, Ninety-eighth Congress, first session, Portland, Oreg., July 8, 1983; Dunedin, Fla., September 16, 1983; and Washington, D.C., October 26, 1983. — Washington : U.S. G.P.O., 1984.

iv, 459 p. : ill., 1 form ; 24 cm. Distributed to some depository libraries in microfiche. Bibliography: p. 244-245. ●Item 1031-A, 1031-B (microfiche)

1. Small business — United States. 2. Foreign trade promotion — United States. 3. Small business research — United States. I. Title. OCLC 10719925

SMALL BUSINESS, Committee on, Senate Washington, DC 20510

84-16250

Y 4.Sm 1/2:S.pt.98-173

Fourth meeting of the Committee on Small Business, United States Senate, with members of the committee's National Advisory Council. — Washington : U.S. G.P.O., 1984.

iii, 11 p. ; 24 cm. — (S. prt. : 98-173) At head of title: 98th Congress, 2d session. Committee print. Distributed to

some depository libraries in microfiche. "March 15, 1984."

●Item 1049-J, 1049-K (microfiche)

1. Deficit financing — United States. 2. Budget — United States. 3. Income tax — United States. I. United States. Congress. Senate. Committee on Small Business. II. United States. Congress. Senate. Committee on Small Business. National Advisory Council. III. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. prt. : 98-173. OCLC 10699801

TAXATION, Joint Committee on, Washington, DC 20515

84-16251

Y 4.T 19/4:F 31/4

Federal tax treatment of families below the poverty line : scheduled for a hearing before the Subcommittee on Oversight of the Committee on Ways and Means on April 12, 1984 / prepared by the staff of the Joint Committee on Taxation. — Washington : U.S. G.P.O., 1984.

iii, 11 p. ; 24 cm. At head of title: Joint committee print. Distributed to some depository libraries in microfiche. "April 9, 1984." ●Item 1002-A, 1002-B (microfiche)

1. Husband and wife — Taxation — United States. 2. Poverty — Government policy — United States. 3. Income tax — United States — Rates and tables. I. United States. Congress. House. Committee on Ways and Means. Subcommittee on Oversight. II. United States. Congress. Joint Committee on Taxation. OCLC 10662219

84-16252

Y 4.T 19/4:J 57/2

Description of the targeted jobs tax credit and H.R. 5094 : scheduled for a hearing before the Subcommittee on Select Revenue Measures of the Committee on Ways and Means on April 10, 1984 / prepared by the staff of the Joint Committee on Taxation. — Washington : U.S. G.P.O., 1984.

iii, 13 p. ; 24 cm. At head of title: Joint committee print. Distributed to some depository libraries in microfiche. "April 6, 1984." ●Item 1002-A, 1002-B (microfiche)

1. Employment tax credit — United States. 2. New jobs tax credit — United States. I. United States. Congress. House. Committee on Ways and Means. Subcommittee on Select Revenue Measures. II. United States. Congress. Joint Committee on Taxation. OCLC 10720471

84-16253

Y 4.T 19/4:OI 5/2

Federal income tax considerations in oil and gas company acquisitions : scheduled for a hearing before the Subcommittee on Energy and Agricultural Taxation of the Committee on Finance on April 5, 1984 / prepared by the staff of the Joint Committee on Taxation. — Washington : U.S. G.P.O., 1984.

iii, 20 p. ; 24 cm. At head of title: Joint committee print. Distributed to some depository libraries in microfiche. "April 4, 1984." ●Item 1002-A, 1002-B (microfiche)

1. Petroleum industry and trade — Taxation — United States. 2. Gas industry — Taxation — United States. 3. Consolidation and merger of corporations — Taxation — United States. I. United States. Congress. Senate. Committee on Finance. Subcommittee on Energy and Agricultural Taxation. II. United States. Congress. Joint Committee on Taxation. OCLC 10699900

84-16254

Y 4.T 19/4:T 19/88

Explanation of proposed protocol to the income tax treaty between the United States and France : scheduled for a hearing before the Committee on Foreign Relations, United States Senate, on April 26, 1984 / prepared by the staff of the Joint Committee on Taxation. — Washington : U.S. G.P.O., 1984.

iii, 26 p. : 24 cm. At head of title: Joint committee print. Distributed to some depository libraries in microfiche. "April 25, 1984." ●Item 1002-A, 1002-B (microfiche)

1. Taxation, Double — United States — Treaties. 2. Taxation, Double — France — Treaties. 3. Foreign tax credit — United States. 4. Foreign tax credit — France. 1. United States. Congress. Senate. Committee on Foreign Relations. II. United States. Congress. Joint Committee on Taxation. OCLC 10720488

84-16255

Y 4.T 19/4:T 19/89

Explanation of proposed income tax treaty (and proposed protocol) between the United States and Kingdom of Denmark : scheduled for a hearing before the Committee on Foreign Relations, United States Senate, on April 26, 1984 / prepared by the staff of the Joint Committee on Taxation. — Washington : U.S. G.P.O., 1984.

iii, 57 p. : 24 cm. At head of title: Joint committee print. Distributed to some depository libraries in microfiche. "April 25, 1984." ●Item 1002-A, 1002-B (microfiche)

1. Taxation, Double — United States — Treaties. 2. Taxation, Double — Denmark — Treaties. 3. Foreign tax credit — United States. 4. Foreign tax credit — Denmark. I. United States. Congress. Senate. Committee on Foreign Relations. II. United States. Congress. Joint Committee on Taxation. OCLC 10720521

84-16256

Y 4.T 19/4:T 19/90

Explanation of proposed income tax treaty (and proposed protocol) between the United States and Canada : scheduled for a hearing before the Committee on Foreign Relations, United States Senate, on April 26, 1984 / prepared by the staff of the Joint Committee on Taxation. — Washington : U.S. G.P.O., 1984.

iv, 60 p. : 24 cm. At head of title: Joint committee print. Distributed to some depository libraries in microfiche. "April 25, 1984." ●Item 1002-A, 1002-B (microfiche)

1. Taxation, Double — United States — Treaties. 2. Taxation, Double — Canada — Treaties. 3. Foreign tax credit — United States. 4. Foreign tax credit — Canada. I. United States. Congress. Senate. Committee on Foreign Relations. II. United States. Congress. Joint Committee on Taxation. OCLC 10720553

VETERANS' AFFAIRS, Committee on, House Washington, DC 20515

84-16257

Y 4.V 64/3:L 41/2/1984

State veterans' laws : digests of state laws regarding rights, benefits, and privileges of veterans and their dependents, revised to February 1, 1984 / prepared for the Committee on Veterans' Affairs, House of Representatives, G.V. (Sonny) Montgomery, Chairman. — Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

iii, 319 p. : 24 cm. At head of title: 98th Congress, 2nd session. House committee print no. 47. Distributed to some depository libraries in microfiche. "February 22, 1984." ●Item 1027-A, 1027-B (microfiche) S/N 052-070-05914-1 @ GPO \$8.00

1. Veterans — Legal status, laws, etc. — United States — States. 1. United States. Congress. House. Committee on Veterans' Affairs. OCLC 10689843

84-16258

Y 4.V 64/3:98-38

United States. Congress. House. Committee on Veterans' Affairs. Subcommittee on Education, Training, and Employment.

Veterans' job training and employment : hearing before the Subcommittee on Education, Training and Employment of the Committee on Veterans' Affairs, House of Representatives, Ninety-eighth Congress, second session, January 12, 1984. — Washington : U.S. G.P.O., 1984.

iv, 84 p. : 1 ill. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-38." ●Item 1027-A, 1027-B (microfiche)

1. Veterans — Employment — United States. 2. Occupational training — United States. 1. Title. OCLC 10682979

VETERANS' AFFAIRS, Committee on, Senate Washington, DC 20510

84-16259

Y 4.V 64/4:S.pt.98-165

United States. Congress. Senate. Committee on Veterans' Affairs.

Budget views and estimates for fiscal year ... / submitted to the Budget Committee (pursuant to section 301(c) of Public Law 93-344) ; prepared by the Committee on Veterans' Affairs, United States Senate together with minority views. Washington : U.S. G.P.O.,

v. ; 24 cm. (S. prt. / 98th Congress, 2d session ; 98-165) Annual At head of title: Senate Committee print no. 2. Issues prior to the 98th Congress were classed: Y 4.V 64/4:B 85/ Description based on: Fiscal year 1982. Report covers fiscal year 1985. Vols. for (1984-) distributed to some depository libraries in microfiche. ●Item 1046-A-1, 1046-A-2 (microfiche) ISSN 0363-7581 Main series: United States. Congress. Senate. S. print

1. Budget — United States — Periodicals. 2. United States — Appropriations and expenditure — Periodicals. I. United States. Congress. Senate. Committee on the Budget. Key Title: Budget views and estimates II. Title. III. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. prt. ; 98-165. HJ2052.U55c 76-64603 //r82 353.007/22 OCLC 02577360

WAYS AND MEANS, Committee on, House Washington, DC 20515

84-16260

Y 4.W 36:WMCP 98-21

Report on committee delegation visit to the Caribbean basin / Committee on Ways and Means, U.S. House of Representatives. — Washington : U.S. G.P.O., 1984.

iii, 94 p. : forms ; 24 cm. At head of title: 98th Congress, 1st session. Committee print. WMCP: 98-21. Distributed to some depository libraries in microfiche. "December 10, 1983." ●Item 1028-A, 1028-B (microfiche)

1. United States. Congress. House. Committee on Ways and Means. Delegation to the Caribbean Area. 2. Caribbean Area — Politics and government. 3. Caribbean Area — Foreign relations — United States. 4. United States — Foreign relations — Caribbean Area. 1. United States. Congress. House. Committee on Ways and Means. OCLC 10625040

84-16261

Y 4.W 36:WMCP 98-26

Report on H.R. 4784, Trade Remedies Reform Act of 1984 / Subcommittee on Trade of the Committee on Ways and Means, House of Representatives. — Washington : U.S. G.P.O., 1984.

iii, 49 p. ; 24 cm. At head of title: 98th Congress, 2d session. Committee print. WMCP: 98-26. Distributed to some depository libraries in microfiche. "March 12, 1984."

●Item 1028-A, 1028-B (microfiche)

1. Dumping (Commercial policy) 2. Antidumping duties — United States. 3. United States — Commercial treaties. I. United States. Congress. House. Committee on Ways and Means. Subcommittee on Trade. OCLC 10653603

84-16262

Y 4.W 36:WMCP 98-28

Medicare reimbursement policy and tax considerations relating to mergers and acquisitions / Subcommittee on Health and Subcommittee on Oversight of the Committee on Ways and Means, U.S. House of Representatives. — Washington : U.S. G.P.O., 1984.

iii, 14 p. ; 24 cm. At head of title: 98th Congress, 2d session. Committee print. WMCP: 98-28. Distributed to some depository libraries in microfiche. "March 26, 1984." Includes bibliographical references. ●Item 1028-A, 1028-B (microfiche)

1. Hospital mergers — United States. 2. Capital investments — United States — Costs. 3. Depreciation. 4. Medicare. I. United States. Congress. House. Committee on Ways and Means. Subcommittee on Health. II. United States. Congress. House. Committee on Ways and Means. Subcommittee on Oversight. OCLC 10699844

84-16263

Y 4.W 36:WMCP 98-30

Summary of the provisions of H.R. 4170 (Tax Reform Act of 1984), as passed by the House of Representatives on April 11, 1984 / Committee on Ways and Means, U.S. House of Representatives. — Washington : U.S. G.P.O., 1984.

viii, 73 p. ; 24 cm. At head of title: 98th Congress, 2d session. Committee print. WMCP: 98-30. Distributed to some depository libraries in microfiche. "April 16, 1984."

●Item 1028-A, 1028-B (microfiche)

1. Taxation — Law and legislation — United States. 2. Corporations — Taxation — United States. 3. Income tax — Law and legislation — United States. 4. Capital gains tax — United States. I. United States. Congress. House. Committee on Ways and Means. OCLC 10702097

84-16264

Y 4.W 36:98-44

United States. Congress. House. Committee on Ways and Means. Subcommittee on Public Assistance and Unemployment Compensation.

Supplemental security income legislation : hearing before the Subcommittee on Public Assistance and Unemployment Compensation of the Committee on Ways and Means, House of Representatives, Ninety-eighth Congress, first session, August 3, 1983. — Washington : U.S. G.P.O., 1984.

iii, 116 p. ; ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial 98-44." ●Item 1028-A, 1028-B (microfiche)

1. Supplemental security income program — United States. I. Title. OCLC 10683001

84-16265

Y 4.W 36:98-47

United States. Congress. House. Committee on Ways and Means. Subcommittee on Select Revenue Measures.

Computer Contribution Act of 1983 : hearing before the Subcommittee on Select Revenue Measures of the Committee on Ways and Means, House of Representatives, Ninety-eighth Congress, first session on H.R. 701, November 11, 1983, San Francisco, California. — Washington : U.S. G.P.O., 1984.

iv, 114 p. ; ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial 98-47." ●Item 1028-A, 1028-B (microfiche)

1. Corporations — Charitable contributions — United States. 2. Computer-assisted instruction — United States. 3. Education — United States. I. Title. OCLC 10679252

84-16266

Y 4.W 36:98-52

United States. Congress. House. Committee on Ways and Means. Subcommittee on Select Revenue Measures.

Miscellaneous tax bills : hearings before the Subcommittee on Select Revenue Measures of the Committee on Ways and Means, House of Representatives, Ninety-eighth Congress, first session, September 21 and November 3, 1983. — Washington : U.S. G.P.O., 1984.

vi, 477 p. ; ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial 98-52." ●Item 1028-A, 1028-B (microfiche)

1. Taxation — Law and legislation — United States. I. Title. OCLC 10683011

CONGRESSIONAL BUDGET OFFICE Washington, DC 20515

84-16267

Y 10.2:G 75

Analysis of the Grace Commission's major proposals for cost control. — Washington, D.C. : U.S. Congress, Congressional Budget Office : General Accounting Office : For sale by the Supt. of Docs., U.S. G.P.O., [1984]

xiii, 397 p. ; 26 cm. "A joint study by the Congressional Budget Office and General Accounting Office"—Cover. "February 1984"—Cover. Includes bibliographical references. ●Item 1005-C S/N 052-070-05908-7 @ GPO \$10.00

1. President's Private Sector Survey on Cost Control (U.S.) 2. Expenditures, Public — Cost control. 3. United States — Executive departments — Management. 4. Government spending policy — United States. I. United States. Congressional Budget Office. II. United States. General Accounting Office. III. Title: Grace Commission's major proposals for cost control. OCLC 10511537

84-16268

Y 10.2:M 59/7

Singer, Neil M.

Modifying military retirement : alternative approaches. — [Washington, D.C.] : Congress of the U.S., Congressional Budget Office, [1984]

xxi, 83 p. ; ill. ; 26 cm. — (A CBO study) "April 1984"—Cover. Includes bibliographical references. ●Item 1005-C

1. Retired military personnel — United States. 2. Soldiers — United States — Retirement. I. United States. Congressional Budget Office. II. Title. III. Series. OCLC 10649879

84-16269

Y 10.2:R 31/7

Schorsch, Louis.

Federal support for R & D and innovation. — [Washington, D.C.?] : U.S. Congress, Congressional Budget Office, [1984] xviii, 107 p. : ill. ; 26 cm. — (A CBO study) "April 1984"—Cover. Includes bibliographical references. ●Item 1005-C

1. Federal aid to research—United States. I. United States. Congressional Budget Office. II. Title. III. Series. OCLC 10660164

84-16270

Y 10.2:St 8/5

An analysis of administration strategic arms reduction and modernization proposals. — [Washington, D.C.?] : Congress of the U.S., Congressional Budget Office, [1984]

xx, 75 p. : ill. ; 26 cm. — (A CBO study) "March 1984"—Cover. Includes bibliographical references. ●Item 1005-C

1. Arms control. 2. United States—Armed Forces—Ordnance and ordnance stores. I. United States. Congressional Budget Office. II. Series. OCLC 10608360

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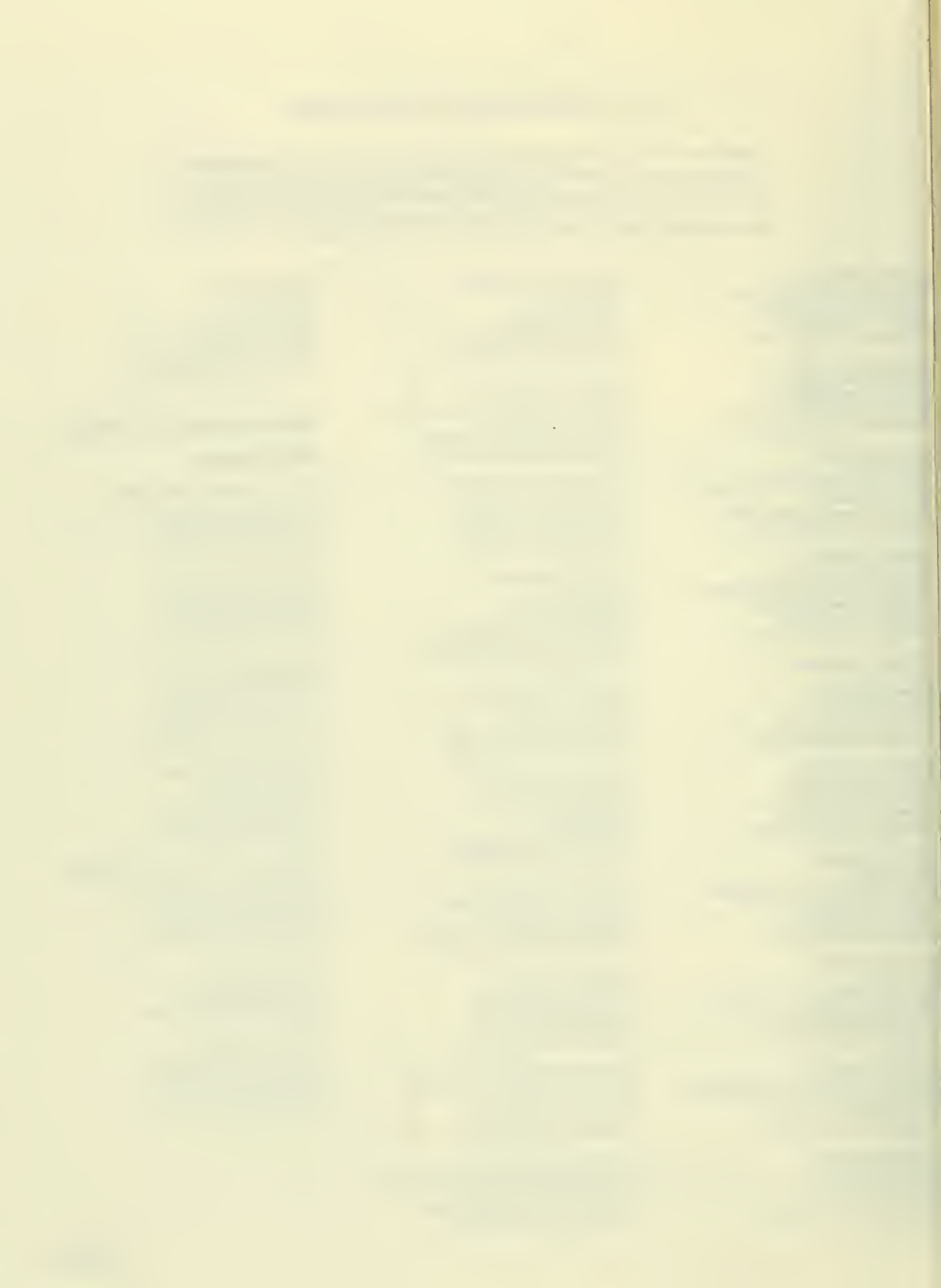
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The Government Printing Office considers the *Monthly Catalog* to be an evolving publication. Its scope and timeliness will continue to be of prime importance.



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Users' Guide

ABBREVIATIONS

add	addition, addendum, addenda	p	page, pages
Amdt., amdt.	amendment, amendments	pl	plate, plates
app	appendix, appendixes	ports	portrait, portraits
bk., bks.	book, books	pt., pts.	part, parts
ch	change	rep	reprint
chap	chapter, chapters	rev	revised
Cong	Congress	rp	report
Dept	Department	S	Senate, Senate bill
doc	document	S. Con. Res	Senate concurrent resolution
facsim	facsimile, facsimiles	S. doc	Senate document
fy	fiscal year	S. ex. doc	Senate executive document
G.H.A	Greenwich hour angle	S. ex. rp	Senate executive report
H	House	S. J. Res	Senate joint resolution
H. Con. Res	House concurrent resolution	S. Res	Senate resolution
H. doc	House document	S. rp	Senate report
H. ex. doc	House executive document	sec	section, sections
H. J. Res	House joint resolution	sess	session, sessions
H.R.	House of Representatives, House bill	sub. pt.	sub part
H. Res	House resolution	sum	summary
H. rp	House report	supp	supplement
ill	illustration, illustrations	trans	transmittal
in	inch, inches	v	volume, volumes
no., nos	number, numbers	vs., v	versus

Common abbreviations for the names of States, months, etc., are also used.

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A 1.9:2271

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prepared by Science and Education
Administration.] —[1981 ed.] Washington,
D.C.: The Administration : For sale by
the Supt. of Docs., U.S. G.P.O., 1980 i.e.
1981.

→ 23 p. : 23 cm. — (Farmers' bulletin
(United States, Dept. of Agriculture) ; no.
2271) — This bulletin supersedes Farmers'
bulletin no. 2099, Control of Caterpillars
on commercial cabbage. — Item 9
(microfiche) S/N 001-000-04185-1 \$1.50

1. Cabbage—Diseases and pests—United
States. 2. Caterpillars—Control—United
States. — I. United States. Science and
Education Administration. II. Title. III.
Series : Farmers' bulletin (United States.
Dept. of Agriculture) ; no. 2271.

→ SB 762.U55a 1981 80-603339
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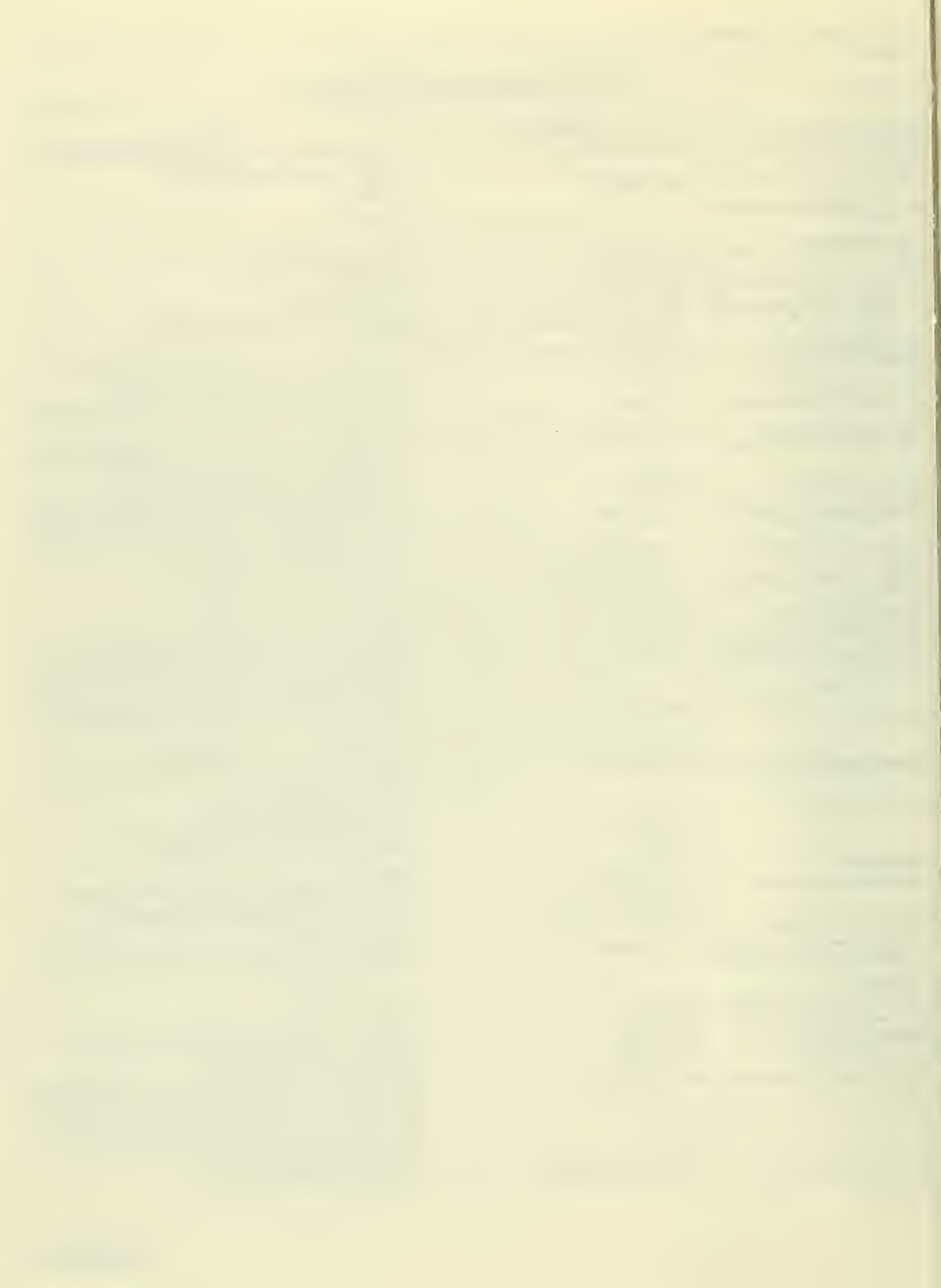
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- C 3.31/4:982/v.1/pt.8/clar./sheet..... 1982 census of agriculture. Geographic area series. Delaware, state and county data. Clarification sheet. (1984?) ●Item 152-A-14.
- C 3.31/7:AC 82-A-18-023 (P)/ch..... 1982 census of agriculture. Preliminary report. Clinton County, Indiana. Change sheet. Changed March 1984. ●Item 152-B-14.
- C 3.150:B/978/rev.-7 United States foreign trade. Changes in schedule B, statistical classification of domestic and foreign commodities exported from the United States, 1978. Public bulletin B-7, effective January 1, 1984. ●Item 148.
- C 3.158:MA 26 A (82)-1/add..... Current industrial reports. MA26A, pulp, paper, and board. 1982. Issued May 1984. ●Item 142-A.
- C 13.29/2:144/errata no. 1..... Errata sheet no. 1 for NBS BSS 144, September 1982. Optimal weatherization of low-income housing in the U.S. January 19, 1983. ●Item 241-A (microfiche).
- C 60.8:R 11/984 Manual of regulations and procedures for federal radio frequency management. Revisions for January 1984. Includes September 1983 revisions. March 1, 1984. ●Item 126-E-2. S/N 003-000-81003-8 (subscription).
- D 1.6:M 59/975/v.1/ch.6..... Military standard transportation and movement procedures. February 15, 1984. ●Item 309.
- D 7.6/4:D 26/v.6/984/ch.1 Defense Integrated Data System (DIDS) procedures manual. July 2, 1984. ●Item 314-A.
- D 7.6/4:D 26/v.10/983/ch.6 Defense Integrated Data System (DIDS) procedures manual. July 2, 1984. ●Item 314-A.
- D 7.6/4:D 26/v.16/982/ch.4 Defense Integrated Data System (DIDS) procedures manual. April 2, 1984. Change 4, DOD 4100.39-M, vol. 16. ●Item 314-A.
- D 7.6/4:M 59/6/983/ch.14 Military assistance program address directory. May 1, 1984. ●Item 314-A.
- D 7.6/4:M 59/6/983/ch.15 Military assistance program address directory. June 1, 1984. ●Item 314-A.
- D 7.6/8:4140.2/2/v.2/pt.3/ch.6..... Supply operations manual, Defense Supply Center operating procedures (effective date June 18, 1984). April 16, 1984. ●Item 314-A.
- D 7.6/16:984/ch.3..... MILSTRIP routing identifier and distribution codes. April 1, 1984. ●Item 314-A.
- D 7.6/16:984/ch.4..... MILSTRIP routing identifier and distribution codes. May 1, 1984. ●Item 314-A.
- D 101.9:600-20/Interim ch.103 Army command policy and procedures: personnel—general. May 23, 1984. ●Item 323.
- D 101.9:601-210/ch.1 Regular Army and Army Reserve Enlistment Program; personnel procurement. May 15, 1984. ●Item 323.
- D 101.9:608-1/Interim ch. 103 Army Community Service Program: personal affairs. May 23, 1984. ●Item 323
- D 101.11:9-1425-484-24/ch.1..... Organizational DS and GS maintenance manual for: monitoring set, guided missile system, training AN/TSQ-TI (NSN 6920-00-165-6369); trainer, launch effects, guided missile: M54 (NSN 6920-00-175-6327); guided missile launcher mount, M174 (NSN 1440-01-030-8438); trainer, handling, guided missile launcher, M57 (NSN 6920-00-339-1042); tracker, infrared, guided missile SU-36/P (NSN 1430-00-78-8340); test set, guided missile infrared tracker AN/TSM-114 (NSN 4935-00-124-5585); night vision sight, infrared AN/TAS-5 (NSN 1430-01-046-9594); test set group, group, guided missile, infrared tracker, OQ-278/TSM-114 (NSN 4935-01-063-9784); adapter, test MX 10078/G (NSN 4935-01-077-7825). January 20, 1981. ●Item 329.
- D 101.11:9-2320-282-10/ch.1..... Operator's manual for truck, tractor w/crane: 10 ton, 8x8, M1001 (NSN 2320-12-191-5422), truck, tractor w/crane: 10 ton, 8x8 M1002 (NSN 2320-12-191-5423), truck, tractor w/crane: 10 ton, 8x8 M1013 (NSN 2320-12-191-5424), truck, tractor w/crane: 10 ton, 8x8 M1014 (NSN 2320-12-191-5425). September 12, 1983. ●Item 329
- D 101.11:9-2350-256-10/ch.4..... Operator's manual for recovery vehicle, full tracked: medium, M88A1 (NSN 2350-00-122-6826). April 18, 1984. ●Item 329.
- D 101.11:9-2350-258-10/ch.5..... Operator's manual, tank, combat, full-tracked: 105-MM gun M48A5, NSN 2350-00-582-5595, NSN 2350-01-059-1504. April 27, 1984. ●Item 329.
- D 101.11:10-3950-264-14 & P-1/ch.1.... Crane, Mobile, container handling, truck mounted, 250-ton capacity, ded, pt, NSN 3950-01-027-9253 (Harnischfeger model 6250TC). September 15, 1983. ●Item 329.
- D 101.25:9-4920-364-35/ch.1..... Calibration procedure for exhaust gas temperature tester: Howell Instrument, Inc., Model BHI12JA36. May 12, 1984. ●Item 329.

D 101.25:9-4931-428-50/ch.2.....	Calibration procedure for thermometer sets 7910479 and ASTM 80-182 (80-211-22); and thermometers, Fisher scientific models 15-142D and 15-142F and thermometer ASTM 50F. May 15, 1980. ●Item 329.
D 101.25:9-6625-791-35/ch.1.....	Calibration procedure for signal generator AN/USM-190, SG-944/U, Hewlett-Packard models 620A, 620AR, and 620B. May 12, 1984. ●Item 329.
D 101.25:9-6625-990-35/ch.1.....	Calibration procedure for multimeter AN/URM-105, AN/URM-105A, AN/URM-105B, AN/URM-105C, ME-77/U, ME-77B/U, ME-77C/U, TS-297()/U, and Triplett model 650; and vacuum tube Volt-Ohmmeter, Simpson model 303. May 6, 1977. ●Item 329.
D 101.25:9-6625-1138-35/ch.1.....	Calibration procedure for wave analyzer Hewlett-Packard models 302A and 302AR (TS-1830D/U). May 2, 1984. ●Item 329.
D 101.25:9-6625-1356-35/ch.2.....	Calibration procedure for test oscillator, Hewlett-Packard, models 651A, 651B, and 652A; and Preston, model 134A (AN/USM-205A, AN/USM-264, SG-553A/U, SG-763/U, SG-970/U, and SG-984/U). May 2, 1984. ●Item 329.
D 101.25:9-6625-2005-35/ch.1.....	Calibration procedure for spectrum analyzer Tektronix type 7L5 (PL-1391/U). May 12, 1984. ●Item 329.
D 101.25:9-6625-2031-35/ch.1.....	Calibration procedure for distortion analyzer Hewlett-Packard models 330B and 330D; spectrum analyzer TS-723/U, TS-723A/U, and TS-723D/U. May 12, 1983. ●Item 329.
D 208.6/3:C 56/2/980/c.1/ch.6.....	Manual of Navy officer manpower and personnel classifications, NAVPERS 15839E, vol. 1: Major code structures. Change 6. March 20, 1984. ●Item 403-A.
GS 1.6/5:964/temp.68.....	Federal procurement regulations. Temporary regulation 68. March 14, 1983. ●Item 558-A.
GS 1.6/5:964/temp.69.....	Federal procurement regulations. Temporary regulation 65. April 5, 1983. ●Item 558-A.
TD 4.6:45/3/ch.11.....	Change 11, Part 45—Identification and registration marking. ●Item 431-C-13. S/N 050-007-81047-4. Price \$3.50.
TD 4.24:974/ch.23.....	Change 23 to Standards for specifying construction of airports—new standard for plant mix bituminous materials. ●Item 431-C-15.
TD 5.8:4u 9/14/ch.2.....	U.S. Coast Guard Auxiliary operations policy manual, COMMANDANT NOTICE 16798, ch. 2 to COMDTINST M16798.3A. (1984) ●Item 934-A.
VA 1.22:13-6a/3/supp.2.....	"CHAMPVA-Civilian Health and Medical Program of the Veterans Administration, addresses of CHAMPVA contractors." October 6, 1983. ●Item 986-A.
Y 3.N 88:31/0067/errata.....	Errata sheet for NUREG/BR-0067. January 9, 1984. ●Item 1051-H-20 (microfiche).
Y 4.Ag 8/3:S.hrg.98-267/errata.....	Errata, Nomination of Daniel G. Amstutz. ●Item 1032-C, 1032-D (microfiche).
Y 4.Ec 7:Em 7/12/pt.23/errata.....	Errata. Employment-Unemployment. ●Item 1000-B, 1000-C (microfiche).
Y 4.En 2:S.hrg.98-595/errata.....	Errata. Imposing specific directives on the Bonneville Power Administration. ●Item 1040-A, 1040-B (microfiche).
Y 4.J 89/1:C 86/7/983/errata.....	Committee on the Judiciary, U.S. House of Representatives, Erratum. ●Item 1020-A, 1020-B (microfiche).

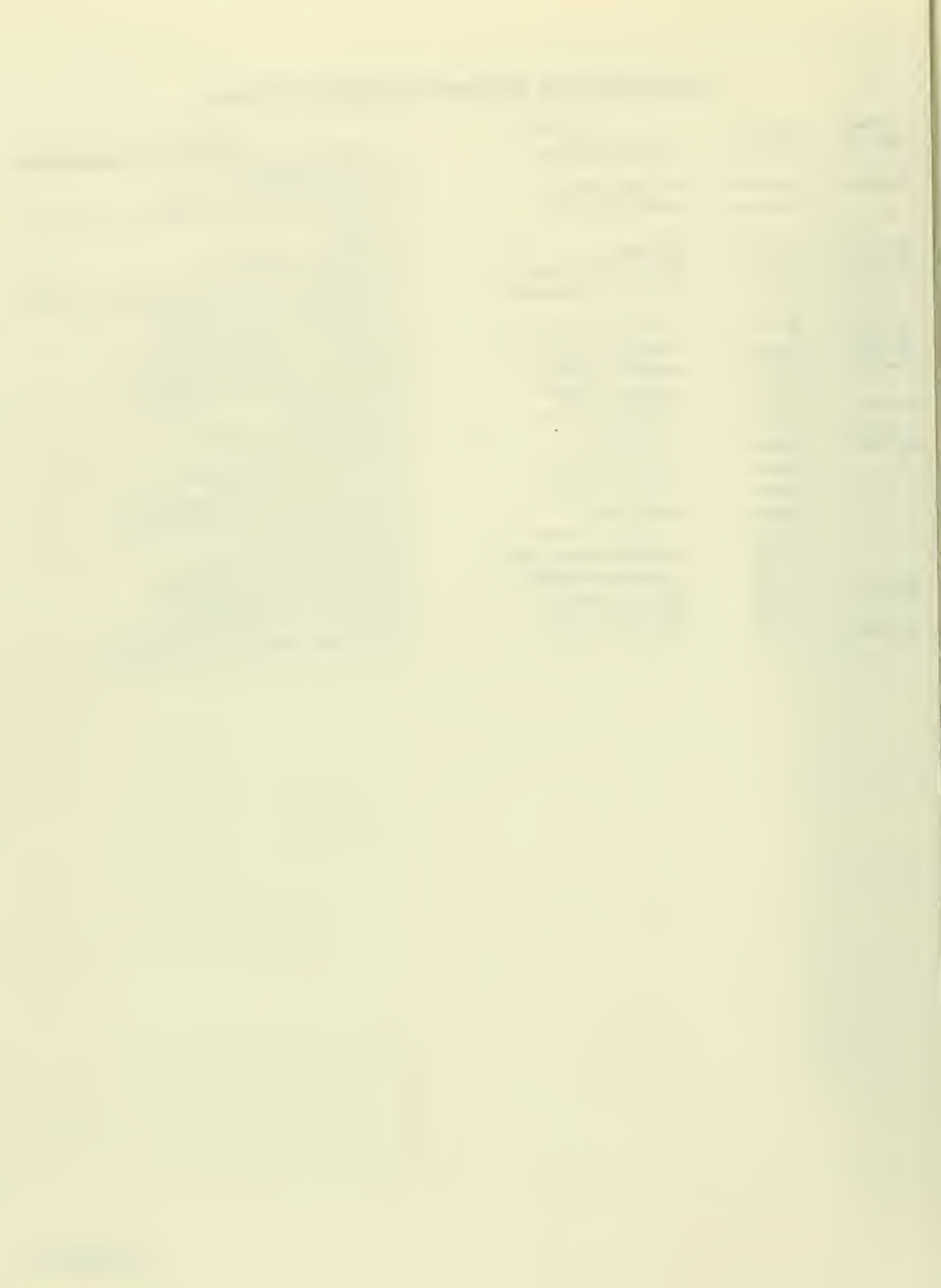
New Classification Numbers

Agency	Classification no.	Title
Air Force Department	D 301.45/19-6:date	Air Force Office of Scientific Research (AFOSR) Technical report summaries (quarterly). Posters.
Alcohol, Drug Abuse, and Mental Health Administration	HE 20.8014:CT	
Army Department	D 101.101:nos. D 101.102:nos.	Diagram booklet (series). Advance sheet (series).
Center for Environmental Health (Replaces in part, Laboratories Bureau, HE 20.7400:)	HE 20.7501:date HE 20.7502:CT HE 20.7503-8: Reserved HE 20.7509:CT D 1.69:date D 1.70:date	Annual report. General publications. Bibliographies & Lists of publications.
Defense Department	D 5.212:date	U.S. Government's preferred products list (PPL). Audiovisual release announcement (quarterly). Quarterly bulletin, Intelligence Continuing Education Program.
Defense Intelligence Agency	D 15.1/2:date	AFRRI annual research report. (AFRRI-Armed Forces Radiobiology Research Institute). Designated: ARR-.
Defense Nuclear Agency	D 15.12:nos. D 15.12/2:	AFRRI-SR (series). (SR-Scientific Report). AFRRI-TR (series). (TR-Technical Report).
Economic Research Service	A 93.29/2-3:nos.	Outlook and situation report (various areas). Continues World agricultural situation supplements: A 93.29/2-2: DP (series). (DP-District pamphlet).
Engineers Corps (Army)	D 103.43/3:nos.	Crime laboratory digest (quarterly).
Federal Bureau of Investigation	J 1.14/18:v.nos.&nos.	
Federal Supply Service	GS 2.22:CT/nos.	New item introductory schedule.
Fish and Wildlife Service	I 49.6/7:CT	National wetlands inventory (various locations).
Health Care Financing Administration	HE 22.25/2:date HE 22.26/3:nos. HE 22.28:trans.nos. I 53.23/2:CT	National listing of providers furnishing kidney dialysis and transplant services (quarterly). (Also known as the Renal provider list). National medical care utilization and expenditure survey series B. Medicaid action transmittal (irregular).
Land Management Bureau		Land use decisions and rangeland program summary (various locations).
Library of Congress	LC 6.8:CT LC 26.7/2-2:yr./nos. LC 40.9:CT	Handbooks, manuals and guides. L.C. Subject headings weekly lists (contin).
Marine Corps	D 214.16/4:CT	Bibliographies and Lists of publications.
National Cancer Institute	HE 20.3183:yr./nos. HE 20.3183/2:yr./nos. D 12.13:nos.	Posters. Publications list for the public and patients (contin). Publications list for health professionals (contin).
National Guard Bureau	HE 20.3364:CT	Instructor set (series).
National Institute of Child Health and Human Development		NICHD research highlights and topics of interest (published irregularly).
National Institute of Education	ED 1.322:CT	Research in brief.
National Institutes of Health	HE 20.3045:	NIH peer review notes (contin).
National Weather Service	C 55.129:date	Climate review, Metropolitan Washington (monthly).
Public Debt Bureau	T 63.211:CT	Handbooks, manuals and guides.
Social Security Administration	HE 3.65/2:date HE 3.75:	Characteristics of State plans for aid to families with dependent children under the Social Security Act Title IV-A. See, for earlier class: HE 3.2:C 43/6/... Income of the population 55 and over. See, for earlier classes: HE 3.2:In 2/4 & HE 3.56:...
Veterans Administration	VA 1.22/2:vol.no.&nos.	Information bulletin (quarterly).



Corrections for Previous Monthly Catalogs

Catalog	Entry no.	Title	Correction
Mar. 1982	82-3641	Source book, nursing . . .	Change class to HE 20.6602:N 93/26 and add ●Item 507-J-1 (microfiche).
May 1982	82-10265	U.S. crisis relocation . . .	Change class to FEM 1.2:C 86/2.
	82-11483	Implementation of . . .	Change ●Item 431-C-8 to ●Item 431-C-8 (microfiche).
June 1982	82-14011	Rope, knots . . .	Change class to I 29.26:7/4.
Nov. 1982	82-26481	The Library of Congress . . .	Add ●Item 785-A (microfiche).
Feb. 1983	83-5468	Evaluation of wind tunnel . . .	Change class to NAS 1.26:3505. Duplicate entry 83-5486 is listed correctly in same catalog.
Mar. 1983	83-7240	Response factors of VOC . . .	Change class to EP 1.89/2:V 88/3.
May 1983	83-10988	A basic core curriculum . . .	Change class to ED 1.2:Ap 6/instructor.
June 1983	83-14580	Legislation on foreign . . .	Change class to Y 4:F 76/2:L 52/982/v.1.
	83-14581	Legislation on foreign . . .	Change class to Y 4:F 76/2:L 52/982/v.2.
July 1983	83-16077	President's Task Force . . .	Add ●Item 851-J.
Aug. 1983	83-17506	Medicare part A . . .	Change class to HE 22.8/6-2:980.
Jan. 1984	84-3416	Ionizing radiation . . .	Add ●Item 499-F-3.
	84-3601	Criminal victimization . . .	Change class to J 29.9:NCJ-90541.
Feb. 1984	84-5187	Wastewater treatment . . .	Change class to EP 1.57/4:M 26/pt.1-2/x.
	84-5243	Quarterly digest . . .	Change class to GA 1.5/13:(v.nos.&nos.).
	84-5376	A Guide to data analysis . . .	Add ●Item 512-E-2.
	84-5750	Merchant fleets of the world . . .	Change class to TD 11.14:982.
	84-5935	Reorganization proposals . . .	Change class to Y 4.Ar 5/2 a:983-84/8.
Mar. 1984	84-7124	Report to the nation . . .	Change class to J 29.9:NCJ-87068.
	84-7640	Drug abuse and misuse . . .	Change class to Y 4.Ag 4:S.hrg.98-360.
June 1984	84-12471	Basic skills in leadership . . .	Change class to FEM 1.8:Sk 3/leader/student.



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Veterans Administration, Washington, DC 20420.....	VA 1.2:Ag 4/5

MONTHLY CATALOG

AUGUST 1984

AGRICULTURE DEPARTMENT Washington, DC 20250

84-16271

A 1.2:F 22/19

Farm income protection insurance : a report to the United States Congress. — [Washington, D.C.?] : Farm Income Protection Insurance Task Force, [1983]

viii, 56 p. : ill. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "June 1983." ●Item 10 (microfiche)

1. Farm income — United States. 2. Insurance, Agricultural — United States. I. United States. Farm Income Protection Insurance Task Force. OCLC 10808395

84-16272

A 1.9:2275

Preventing livestock deaths from blue-green algae poisoning / prepared by Extension Service. — [Washington, D.C.?] : U.S. Dept. of Agriculture, [1984]

11 p. : ill. (some col.) ; 22 cm. — (Farmers' bulletin ; no. 2275) "January 1984"—P. 2. Includes bibliographical references. ●Item 9

1. Livestock poisoning plants. I. United States. Extension Service. II. Series: Farmers' bulletin (United States. Dept. of Agriculture) ; no. 2275. OCLC 10729708

84-16273

A 1.9:2277

Smith, Deborah Takiff.

Computers on the farm : farm uses for computers, how to select software and hardware, and online information sources in agriculture / [prepared by Office of Information, Office of Governmental and Public Affairs]. — [Washington, D.C.?] : The Office, [1984]

37 p. : ill. ; 22 cm. — (Farmers' bulletin ; no. 2277) "Issued March 1984"—P. [2] ●Item 9

1. Farms — United States. 2. Microcomputers. 3. Information storage and retrieval systems — Agriculture. I. United States. Dept. of Agriculture. Office of Governmental and Public Affairs. Office of Information. II. Series: Farmers' bulletin (United States. Dept. of Agriculture) ; no. 2277. OCLC 10815812

84-16274

A 1.38:1419/3

List of proprietary substances and nonfood compounds authorized for use under USDA inspection and grading programs / United States Department of Agriculture, Food Safety and Inspection Service. Washington, D.C. : The Service : For sale by the Supt. of Docs., U.S. G.P.O., 1982- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm. (Miscellaneous publication ; no. 1419)

Annual

\$12.00

Jan. 1, 1982- Title from cover. Mar. 1, 1984. Update issued once between each annual edition. Vols. for (1983-) distributed to depository libraries in microfiche. ●Item 13-A

(microfiche) S/N 001-000-04419-2 Continues: List of chemical compounds authorized for use under USDA inspection and grading programs

1. Food adulteration and inspection — United States — Periodicals. 2. Meat industry and trade — United States — Equipment and supplies — Periodicals. 3. Egg products industry — United States — Equipment and supplies — Periodicals. I. United States. Food Safety and Inspection Service. II. Series: Miscellaneous publication (United States. Dept. of Agriculture) ; no. 1419. OCLC 08725108

84-16275

A 1.38:1427

Blaisdell, Fred W., 1911-

Analysis of scour observations at cantilever outlets. — Washington, D.C. : U.S. Dept. of Agriculture, Agricultural Research Service, [1983]

13, [1] p. : ill. ; 28 cm. — (Miscellaneous publication ; no. 1427) Distributed to depository libraries in microfiche. "Issued July 1983"—T.p. verso. Includes bibliographical references. ●Item 13-A (microfiche)

1. Scour (Hydraulic engineering) I. United States. Agricultural Research Service. II. Title. III. Series: Miscellaneous publication (United States. Dept. of Agriculture) ; no. 1427. OCLC 10816267

84-16276

A 1.68:1320

'Corto' Australian saltbush. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Soil Conservation Service, [1983]

[3] p. : ill. (some col.), 1 col. map ; 23 cm. — (Program aid ; no. 1320) "Issued March 1983"—P. [3] ●Item 14-A

1. Forage plants. 2. Salt-bush. I. United States. Soil Conservation Service. II. Series: Program aid (United States. Dept. of Agriculture) ; no. 1320. OCLC 10518356

84-16277

A 1.68:1325

Geologists and mining engineers : consider a career in the Forest Service. — Washington, DC : U.S. Dept. of Agriculture, Forest Service, [1983]

1 folded sheet (16 p. : col. ill., 1 col. map ; 23 cm. — (Program aid ; no. 1325) "November 1983"—P. [16] ●Item 14-A

1. United States. Forest Service — Vocational guidance. 2. Geology — Vocational guidance — United States. 3. Mining engineering — Vocational guidance — United States. 4. Forests and forestry — Vocational guidance — United States. I. United States. Forest Service. II. Series: Program aid (United States. Dept. of Agriculture) ; no. 1325. OCLC 10484779

Forest Service — Agriculture Dept.

84-16278

A 1.75:457

Guilfoyle, Robert F., 1922-

The physical distribution system for grain.—[Beltsville, Md.] : U.S. Dept. of Agriculture, Office of Transportation, [1983]

7 p. : ill. ; 28 cm. — (Agriculture information bulletin ; no. 457) "October 1983"—P. 2. ●Item 4

1. Grain — Transportation. I. United States. Dept. of Agriculture. Office of Transportation. II. Title. III. Series. OCLC 10448039

84-16279

A 1.76:613

Adamus, Paul R.

Spruce budworms handbook : techniques for monitoring the environmental impact of insecticides on aquatic ecosystems. — [Washington, D.C.] : U.S. Dept. of Agriculture, Forest Service, Cooperative State Research Service, [1984]

64 p. : ill. ; 22 cm. — (Agriculture handbook ; no. 613) "CANUSA, Canada/United States Spruce Budworms Program"—P. 2. "January 1984"—P. 2. Bibliography: p. 55-64. ●Item 3

1. Aquatic ecology. 2. Insecticides — Environmental aspects. I. United States. Cooperative State Research Service. II. Canada/United States Spruce Budworms Program. III. Title. IV. Title: Techniques for monitoring the environmental impact of insecticides on aquatic ecosystems. V. Series: Agriculture handbook (United States. Dept. of Agriculture) ; no. 613. OCLC 10774506

84-16280

A 1.76:614

Spruce budworms handbook : techniques for measuring early-larval dispersal of spruce and jack pine budworms. — [Washington, D.C.] : U.S. Dept. of Agriculture, Forest Service, Cooperative State Research Service, 1984.

33 p. : ill. ; 22 cm. — (Agriculture handbook ; no. 614) "Canusa, Canada United States Spruce Budworms Program"—P. 2. "February 1984"—P. 2. Bibliography: p. 32-33. ●Item 3

1. Insects — United States — Dispersal. 2. Spruce budworm — Larvae. 3. Jack-pine budworm — Larvae. I. United States. Cooperative State Research Service. II. Canada/United States Spruce Budworms Program. III. Title: Techniques for measuring early-larval dispersal of spruce and jack pine budworms. IV. Series: Agriculture handbook (United States. Dept. of Agriculture) ; no. 614. OCLC 10808157

84-16281

A 1.77:83/3

Pruning shade trees and repairing their injuries / prepared by Agricultural Research Service and Extension Service. — Rev. Nov. 1983. — [Washington, D.C.] : U.S. Dept. of Agriculture : [For sale by the Supt. of Docs., U.S. G.P.O.], 1983 i.e. 1984.

13 p. : ill. ; 22 cm. — (Home and garden bulletin ; no. 83) ●Item 11 S/N 001-000-04399.4 @ GPO \$1.00

1. Pruning. 2. Shade trees. I. United States. Agricultural Research Service. II. United States. Extension Service. III. Series. OCLC 10808166

84-16282

A 1.77:203/4

Wood siding : installing, finishing, maintaining / prepared by Forest Service. — Rev. Dec. 1983. — [Washington, D.C.] : U.S. Dept. of Agriculture, 1983.

23 p. : ill. ; 22 cm. — (Home and garden bulletin ; no. 203) ●Item 11

I. Siding (Building materials) I. United States. Forest Service. II. United States. Dept. of Agriculture. III. Series. OCLC 10815804

84-16283

A 1.82:1136

Goulston, Charles L.

The potential for heat recovery from beef rendering operations / Charles L. Goulston. — Washington, D.C. : U.S. Dept. of Agriculture, Agricultural Marketing Service, [1983]

10 p. : ill. ; 28 cm. — (Marketing research report ; no. 1136) Distributed to depository libraries in microfiche. "October 1983"—P. 2. Includes bibliographical references. ●Item 13-B (microfiche)

1. Rendering industry — United States. 2. Heat recovery. I. United States. Agricultural Marketing Service. II. Title. III. Series. OCLC 10729717

FOREST SERVICE Agriculture Dept. Washington, DC 20250

84-16284

A 13.2:D 63/4/gray

Gray mold. — [Portland, Or.] : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Region, [1983?]

1 leaf : col. ill. ; 28 cm. — (Forest disease management notes) Caption title. ●Item 84

1. Molds (Botany) 2. Trees — Diseases and pests. I. United States. Forest Service. Pacific Northwest Region. II. Series. OCLC 10729784

84-16285

A 13.2:D 63/4/laminat

Laminated root rot. — [Portland, Or.] : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Region, [1983?]

1 leaf : col. ill. ; 28 cm. — (Forest disease management notes) Caption title. ●Item 84

1. Root-rot. I. United States. Forest Service. Pacific Northwest Region. II. Series. OCLC 10729787

84-16286

A 13.2:D 63/4/larch

Larch dwarf mistletoe. — [Portland, Or.] : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Region, [1983?]

1 leaf : col. ill. ; 28 cm. — (Forest disease management notes) Caption title. ●Item 84

1. Larch — Northwest, Pacific — Diseases and pests. 2. Dwarf mistletoe. I. United States. Forest Service. Pacific Northwest Region. II. Series. OCLC 10729792

84-16287

A 13.2:D 63/4/phom.

Phomopsis canker of Douglas-fir. — [Portland, Or.] : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Region, [1983?]

[1] leaf : col. ill. ; 28 cm. — (Forest disease management notes) Caption title. ●Item 84

1. Douglas-fir — Diseases and pests — Northwest, Pacific. 2. Fungi — Northwest, Pacific — Spores. I. United States. Forest Service. Pacific Northwest Region. II. Series. OCLC 10774415

84-16288

A 13.2:D 63/4:port

Port-Orford-cedar root rot. — [Portland, Or.]: U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Region, [1983?]

1 leaf : col. ill. ; 28 cm. — (Forest disease management notes) Caption title. ● Item 84

1. Root-rot. 2. Port Orford cedar. I. United States. Forest Service. Pacific Northwest Region. II. Series. OCLC 10729797

84-16289

A 13.2:Ec 7/5

Economics of Douglas-fir tussock moth control : an analysis using the combined stand prognosis/Douglas-fir tussock moth outbreak model and the FORPLAN linear programming model on the Clearwater and Malheur National Forests / Wayne E. Bousfield ... [et al.]. — Washington, D.C. : U.S. Dept. of Agriculture, Forest Service, Forest Pest Management, 1984.

viii, 36 p. : ill., 1 map ; 28 cm. "March 1984." Bibliography: p. 25-26. ● Item 84

1. Douglas-fir tussock moth — Control — Clearwater National Forest (Idaho) 2. Douglas-fir tussock moth — Control — Malheur National Forest (Or.) 3. Forest management — Clearwater National Forest (Idaho) 4. Forest management — Malheur National Forest (Or.) I. Bousfield, Wayne E. II. United States. Forest Pest Management. OCLC 10791037

84-16290

A 13.13:Si 9/8

Sand Lake : Siuslaw National Forest. — [Portland, Or.]: U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Region, [1983?]

1 folded sheet (8 p.) : col. ill., 1 map ; 22 x 9 cm. "R 6 Siuslaw 012-83"—P. [8] ● Item 85

1. Outdoor recreation — Oregon — Siuslaw National Forest. 2. Sand Lake (Tillamook County, Or.) I. United States. Forest Service. Pacific Northwest Region. OCLC 10729689

84-16291

A 13.13:Um 6/4

Dorena Tree Improvement Center : Umpqua National Forest. — [Cottage Grove, Or.]: U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Region, [1982]

1 folded sheet (8 p.) : ill. ; 10 x 23 cm. "R-6-Umpqua-004"—P. [8] ● Item 85

1. Dorena Tree Improvement Center. 2. Forest genetics. 3. Umpqua National Forest (Or.) I. United States. Forest Service. Pacific Northwest Region. OCLC 10448024

84-16292

A 13.28:F 88

United States. Forest Service. Rocky Mountain Region.

Fremont National Forest, Oregon, 1982 / U.S. Department of Agriculture, Forest Service ; compiled in the Regional Office, Portland, Oregon in 1959. Rev. in 1977 at the Geomtronics Service Center. Scale [1:127,500]. 1/2 in. 1 mile ; Polyconic proj. ; (W 121°30'00"—W 120°51'00" N 43°30'00"—N 41°52'30"). — Portland, Or. : The Office, 1984.

1 map : both sides col. ; 145 x 164 cm. on sheet 91 x 102 cm. folded to 242 x 11 cm. Relief shown by hachures and spot heights. Panel title: Fremont National Forest. "Wilamette meridian." Includes ill., text, key maps, points of interest, and indexes to Geological Survey topographic maps and recreation sites. "Supplemental recreation data has been added—1978." Recto, North half; Verso, South half. ● Item 80-G

1. Fremont National Forest (Or.) — Maps. I. Geomtronics Service Center (U.S.) II. Title. OCLC 10762438

84-16293

A 13.28:H 76/2:sheet 1-30

[United States. Forest Service. Eastern Region]

Hoosier National Forest, 7.5 minute series (topographic) / United States, Department of the Interior, Geological Survey, modified for USDA Forest Service use. Scale 1:24,000 ; Polyconic proj. (W 86°52'30"—W 86°00'00" N 39°07'30"—N 37°52'30") — [Milwaukee, Wis. : USDA, Forest Service, Eastern Region], 1984.

1 map on sheets : col. ; sheets 69 x 56 cm. Map complete on 35 sheets. Relief shown by contours and spot heights. "Modification to USGS base map by the Geomtronics Service Center from 1978 aerial photography and 1980 correction guides furnished by the Eastern Region." Includes: Sheet quadrangle location diagrams. ● Item 80-G

1. Hoosier National Forest (Ind.) — Maps. I. Geological Survey (U.S.) II. Geomtronics Service Center (U.S.) III. Title. OCLC 10834880

84-16294

A 13.28:J 35/3

United States. Forest Service. Southern Region.

Jefferson National Forest, Virginia : Clinch Ranger District / United States Department of Agriculture, Forest Service, Southern Region ; compiled at the Regional Office, Atlanta, Georgia, from 1954 through 1979. Reviewed by the Southern Region in 1980. Scale 1:126,720 ; Polyconic proj. (W 83°00'00"—W 82°15'00" N 37°22'30"—N 36°45'00"). — Atlanta, Ga. : The Region, 1983. Clinch District Ranger, Rt. 1, Box 320-H, Wise, VA 24293.

1 map : col. ; 62 x 64 cm. folded to 23 x 11 cm. "Forest Service map." Relief shown by hachures and spot heights. Panel title: Jefferson National Forest. Includes key map and indexes to Geological Survey topographic maps and recreation sites. On verso: Text and ill. ● Item 80-G

1. Jefferson National Forest — Maps. I. Title. II. Title: Jefferson National Forest. OCLC 10847831

84-16295

A 13.28:M 34/7:sheet 1-21

[United States. Forest Service. Eastern Region]

Mark Twain National Forest, 7.5 minute series (topographic) : Windona-Doniphan-Van Buren Ranger District / United States, Department of the Interior, Geological Survey, modified for USDA Forest Service use. Scale 1:24,000 ; Polyconic projection (W 91°30'00"—W 90°52'30" N 37°07'30"—N 36°37'30"). — [Milwaukee, Wis. : USDA, Forest Service, Eastern Region], 1983. Forest Service Supervisor's Headquarters, Rolla, Mo. 65401

1 map on 21 sheets : col. ; sheets 69 x 56 cm. Relief shown by contours and spot heights. Depth shown by isolines and soundings. Modifications in USGS base map by the Geomtronics Service Center from 1975 aerial photography and 1980 correction guides furnished by the Eastern Region. Includes: Sheet quadrangle location diagrams. ● Item 80-G

1. Mark Twain National Forest (Mo.) — Maps. I. Geological Survey (U.S.) II. Geomtronics Service Center (U.S.) III. Title. IV. Title: Winona-Doniphan-Van Buren Ranger District, Mo. OCLC 10732422

84-16296

A 13.28:M 86 h/2

United States. Forest Service. Pacific Northwest Region.

Mt. Hood National Forest, Oregon / U.S. Department of Agriculture, Forest Service ; compiled in the Regional Office, Portland, Oregon. Rev. in the Geomtronics Service Center Office, Salt Lake City, Utah in 1981; additional base revisions

Forest Service — Agriculture Dept.

have been made in 1982. Scale [ca. 1:126,720]. 1/2" 1 mile ; Polyconic proj. (W 122°30'—W 121°15'/N 45°43'—N 44°43'). — Portland, Or. : The Service, 1982.

1 map : both sides, col. ; 98 x 90 cm., on sheet 66 x 122 cm., folded to 23 x 11 cm. Relief shown by hachures and spot heights. "Willamette meridian." Supplemental recreation data added in 1982. Recto, North half; Verso, South half. Recto includes key map and index to Mt. Hood campgrounds. Verso includes key map, National Forest opportunities, and index to Geological Survey topographical maps. ●Item 80-G

1. Mount Hood National Forest (Or.)—Maps. I. Geomorphology Service Center (U.S.) II. Title. III. Title: Mount Hood National Forest, Oregon. OCLC 10384512

84-16297

A 13.28:Ot 8/2

United States. Forest Service. Eastern Region.

Ottawa National Forest and (Cyrus H. McCormick Experimental Forest), Michigan / compiled at the Regional Office, Milwaukee, Wisconsin 1974. Scale [1:126,720]. 1/2 in. to 1 mile ; Polyconic proj. (W 90°20'—W 88°30'/N 46°50'—N 45°50'). — Milwaukee, Wis. : The Office, 1976.

1 map : col. ; 93 x 124 cm. "Forest Service map class A." Relief shown by hachures and spot heights. "Minor revisions added from aerial photographs and 1975 field examination." "Michigan meridian and fourth principal meridian." Inset: Cyrus H. McCormick Experimental Forest. Includes key map.

1. Ottawa National Forest (Mich.)—Maps. 2. Cyrus H. McCormick Experimental Forest (Mich.)—Maps. I. Title. OCLC 07185732

84-16298

A 13.28:Sa 5i/3

United States. Forest Service.

San Isabel National Forest, Colorado, 1983 : travel map / U.S. Department of Agriculture, Forest Service. Scale [ca. 1:170,000] (W 106°40'—W 104°50'/N 39°20'—N 37°10'—W 106°00', Colo. : The Service, 1983. Forest Supervisor, 1920 Valley Drive, Pueblo, CO 81008

1 map : both sides, col. ; 147 x 82 cm. on sheet 89 x 59 cm., folded to 23 x 20 cm. "Forest Service map." Relief shown by hachures and spot heights. "Sixth principal meridian, New Mexico principal meridian. Verso of map is dated 1982. Includes map key, vicinity map and text. ●Item 80-G

1. San Isabel National Forest (Colo.)—Maps. I. Title. OCLC 10127029

84-16299

A 13.32:2/981

Wildfire statistics / prepared by Cooperative Fire Protection Staff, State and Private Forestry, Forest Service, U.S. Department of Agriculture. [Washington, D.C.] : The Staff, USDA, Forest Service, State and Private Forestry, Cooperative Fire Protection Staff, Washington, DC 20250

v. : ill. ; 28 cm.

Annual

Began with 1968. 1981. Description based on: 1979. Bibliography of agriculture ISSN 0006-1530 Vols. for (1979-) distributed to depository libraries in microfiche. Vols. for 19 (68-69, 1972)-73 prepared by U.S. Division of Cooperative Forest Fire Control; 1974- prepared by U.S. Cooperative Fire Protection Staff. ●Item 82-D-2 (microfiche) ISSN 0360-8034 Continues: Forest fire statistics

1. Wildfires—United States—Statistics—Periodicals. I. United States. Cooperative Fire Protection Staff Group. II. United States. Division of Cooperative Forest Fire Control. SD421.W545 75-649719 //r83 634.9/6/180973 OCLC 02245042

84-16300

A 13.52:75/3

Houston, David R., 1932-

Beech bark disease / David R. Houston and James T. O'Brien. — Rev. Aug. 1983. — [Washington, D.C.] : U.S. Dept. of Agriculture, Forest Service, 1983.

8 p. : col. ill. ; 23 cm. — (Forest insect & disease leaflet ; 75) Caption title. Bibliography: p. 8. ●Item 82-A

1. Beech bark disease. I. O'Brien, James T. II. United States. Forest Service. III. Title. IV. Series. OCLC 10774419

84-16301

A 13.52:165

Wargo, Philip M.

Oak decline / Philip M. Wargo, David R. Houston, and Leon A. LaMadeleine. — [Washington, D.C.] : U.S. Dept. of Agriculture, Forest Service, [1983]

8 p. : col. ill. ; 1 map ; 23 cm. — (Forest insect & disease leaflet ; 165) Caption title. "Issued August 1983"—P. 8. Bibliography: p. 8. ●Item 82-A

1. Oak—United States—Diseases and pests. I. Houston, David R., 1932- II. LaMadeleine, Leon A. III. United States. Forest Service. IV. Title. V. Series. OCLC 10774424

84-16302

A 13.78:FPL-419

099 A 13.78:FPL-422

Kukachka, B. Francis (Bohumil Francis), 1915-

Wood anatomy of the neotropical Sapotaceae. — Madison, Wis. : Forest Products Laboratory, Forest Service, U.S. Dept. of Agriculture, 1978-

v. : ill. ; 28 cm. — (Research paper FPL ; 419, 422) Distributed to depository libraries in microfiche. "October 1982." Includes bibliographies. Contents: 31. Pouteria—34. Franchetella-Eremoloma. ●Item 83-B (microfiche)

1. Wood—Anatomy. I. Forest Products Laboratory (U.S.) II. Title. III. Series. OCLC 04738080

84-16303

A 13.78:FPL-437

McDonald, Kent A.

Maximum cutting yields for 6/4 ponderosa pine shop lumber / Kent A. McDonald, Pamela J. Giese and Richard O. Woodfin. — [Madison, Wis.] : U.S. Dept. of Agriculture, Forest Service, Forest Products Laboratory, 1983.

9 p. : ill. ; 1 map ; 28 cm. — (Research paper FPL ; 437) Distributed to depository libraries in microfiche. "August 1983"—P. [1] Bibliography: p. 9. ●Item 83-B (microfiche)

1. Lumbering—Cost control. 2. Ponderosa pine. I. Giese, Pamela. II. Woodfin, Richard O. III. Forest Products Laboratory (U.S.) IV. Title. V. Series. OCLC 09975999

84-16304

A 13.78:FPL 438

McDonald, Kent A.

Maximum cutting yields for 6/4 ponderosa pine vertical grain lumber / Kent A. McDonald, Pamela J. Giese and Richard O. Woodfin. — [Madison, Wis.] : U.S. Dept. of Agriculture, Forest Service, Forest Products Laboratory, 1983.

5 p. : ill. ; 1 map ; 28 cm. — (Research paper FPL ; 438) Distributed to depository libraries in microfiche. "September 1983"—P. [1] Bibliography: p. 5. ●Item 83-B (microfiche)

1. Ponderosa pine. 2. Lumbering. I. Giese, Pamela. II. Woodfin, Richard O. III. Forest Products Laboratory (U.S.) IV. Title. V. Series. OCLC 10065559

84-16305

A 13.78:FPL-441

McNatt, J. Dobbin.

Long-term load performance of hardboard I-beams / J. Dobbin McNatt, Michael J. Superfeský. — [Madison, Wis.] : U.S. Dept. of Agriculture, Forest Service, Forest Products Laboratory, 1983.

10 p. : ill. ; 28 cm. — (Research paper FPL ; 441) Distributed to depository libraries in microfiche. "November 1983"—P. [I] Bibliography: p. 10. ●Item 83-B (microfiche)

1. Wooden beams. 2. Girders. I. Superfeský, Michael J. II. Forest Products Laboratory (U.S.) III. Title. IV. Series. OCLC 10268382

84-16306

A 13.78:INT-310

Barney, Richard J.

Fireline production : a conceptual model / Richard J. Barney. — Ogden, UT : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, [1983]

7 p. : ill. ; 28 cm. — (Research paper INT ; 310) Distributed to depository libraries in microfiche. "June 1983." Bibliography: p. 7. ●Item 83-B (microfiche)

1. Forest fires — Prevention and control — Data processing. I. Intermountain Forest and Range Experiment Station (Ogden, Utah) II. Title. III. Series. OCLC 10729771

84-16307

A 13.78:INT 315

Latham, Don J.

LLAFFS : a lightning-locating and fire-forecasting system / Don Latham. — Ogden, UT : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, 1983.

44 p. : ill., 1 map ; 28 cm. — (Research paper INT ; 315) Cover title. Distributed to depository libraries in microfiche. "July 1983." Bibliography: p. 9. ●Item 83-B (microfiche)

1. Forest fires — Prevention and control — Computer programs. 2. Forest fire forecasting — Computer programs. 3. Lightning — Computer programs. 4. †Lightning. 5. †Fire weather. 6. †Forest fire forecasting. 7. †Weather. 8. †Fire fires. I. Intermountain Forest and Range Experiment Station (Ogden, Utah) II. Title. III. Title: L.L.A.F.F.S. IV. Series. OCLC 10596306

84-16308

A 13.78:INT-327

Van Hooser, Dwane D.

Tree diameter measurements at English and metric standard heights : a comparison / Dwane D. Van Hooser, David C. Chojnacký. — Ogden, UT : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, [1984]

7 p. : ill. ; 28 cm. — (Research paper INT ; 327) Distributed to depository libraries in microfiche. "March 1984." Bibliography: p. 7. ●Item 83-B (microfiche)

1. Forests and forestry — Mensuration. I. Chojnacký, David C. II. Intermountain Forest and Range Experiment Station (Ogden, Utah) III. Title. IV. Series. OCLC 10815799

84-16309

A 13.78:NC-226

Donoghue, Linda R.

The history and reliability of the USDA Forest Service wildfire report / Linda R. Donoghue. — St. Paul, Minn. : U.S. Dept. of Agriculture, Forest Service, North Central Forest Experiment Station, 1982.

15 p. : ill. ; 28 cm. — (Research paper NC ; 226) Distributed to depository libraries in microfiche. Bibliography: p. 14. ●Item 83-B (microfiche)

1. United States. Forest Service. 2. Wildfires. I. North Central Forest Experiment Station (Saint Paul, Minn.) II. Title. III. Series. OCLC 10729801

84-16310

A 13.78:NC-233

Buchman, Roland G.

Survival predictions for major lake states tree species / Roland G. Buchman. — [St. Paul, Minn.] : U.S. Dept. of Agriculture, Forest Service, North Central Forest Experiment Station, 1983.

7 p. : ill. ; 28 cm. — (Research paper NC ; 233) Distributed to depository libraries in microfiche. "September 1983"—T.p. verso. Bibliography: p. 7. ●Item 83-B (microfiche)

1. Trees — Great Lakes — Growth. I. North Central Forest Experiment Station (Saint Paul, Minn.) II. Title. III. Series. OCLC 10251467

84-16311

A 13.78:NC-236

Perala, Donald A.

Modeling aspen and red pine shoot growth to daily weather variations / Donald A. Perala. — St. Paul, Minn. : U.S. Dept. of Agriculture, Forest Service, North Central Forest Experiment Station, 1983.

11 p. : ill. ; 28 cm. — (Research paper NC ; 236) Distributed to depository libraries in microfiche. "September 1983"—T.p. verso. Bibliography: p. 10-11. ●Item 83-B (microfiche)

1. Shoots (Botany) 2. Norway pine. 3. Aspen — United States. I. North Central Forest Experiment Station (Saint Paul, Minn.) II. Title. III. Series. OCLC 10774503

84-16312

A 13.78:NE-533

Hilt, Donald E.

Individual-tree diameter growth model for managed, even-aged, upland oak stands / Donald E. Hilt. — Broomall, Pa. : U.S. Dept. of Agriculture, Forest Service, Northeastern Forest Experiment Station, 1983.

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1. Oak — Growth — Mathematical models. I. Northeastern Forest Experiment Station (Broomall, Pa.) II. Title. III. Series. OCLC 10729804

84-16313

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Phillips, Ross A.

Skidder load capacity and fuel consumption HP-41C program / Ross A. Phillips. — [Broomall, Pa.] : U.S. Dept. of Agriculture, Forest Service, Northeastern Forest Experiment Station, 1983.

7 p. : ill. ; 28 cm. — (Research paper NE ; 537) Distributed to depository libraries in microfiche. Bibliography: p. 5. ●Item 83-B (microfiche)

1. HP-41 (Calculating machine) 2. Loaders (Machines) I. Northeastern Forest Experiment Station (Broomall, Pa.) II. Title. III. Series. OCLC 10774498

84-16314

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Luppold, William G.

An analysis of European demand for oak lumber / William G. Luppold. — [Broomall, Pa.] : U.S. Dept. of Agriculture, Forest Service, Northeastern Forest Experiment Station, 1984.

- 7 p. : ill. ; 28 cm. — (Research paper NE ; 538) Distributed to depository libraries in microfiche. Bibliography: p. 7. ●Item 83-B (microfiche)
1. Oak — Europe. 2. Lumber trade — Europe. I. Northeastern Forest Experiment Station (Broomall, Pa.) II. Title. III. Series. OCLC 10774487

84-16315

A 13.78:PNW-306

Schallau, Con H.

Considering departures from current timber harvesting policies : case studies of four communities in the Pacific Northwest / Con H. Schallau and Paul E. Polzin. — Portland, Or. : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Forest and Range Experiment Station, [1983]

29 p. : ill., 2 maps ; 28 cm. — (Research paper PNW ; 306) Cover title. Distributed to depository libraries in microfiche. "July 1983." Bibliography: p. 27-28. ●Item 83-B (microfiche)

1. Logging — Northwest, Pacific. I. Polzin, Paul E. II. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) III. Title. IV. Series. OCLC 10821808

84-16316

A 13.78:PSW-163

Greulich, Francis E.

Optimum use of air tankers in initial attack : selection, basing, and transfer rules / Francis E. Greulich, William G. O'Regan. — Berkeley, Calif. : Pacific Southwest Forest and Range Experiment Station, [1982]

8 p. : ill. ; 28 cm. — (Research paper PSW ; 163) Distributed to depository libraries in microfiche. "December 1982"—T.p. verso. Bibliography: p. 7. ●Item 83-B (microfiche)

1. Airtankers (Forest fire control) — Mathematical models. 2. Airtankers (Forest fire control). I. O'Regan, William G. II. Pacific Southwest Forest and Range Experiment Station (Berkeley, Calif.) III. Title. IV. Series. OCLC 09973814

84-16317

A 13.78:SE-239

McAlister, Robert H.

Effect of veneer grade on bending and compression of COM-PLY truss lumber / Robert H. McAlister. — Asheville, N.C. : U.S. Dept. of Agriculture, Forest Service, Southeastern Forest Experiment Station ; [Washington, D.C.] : U.S. Dept. of Housing and Urban Development, 1983.

6 p., [1] ; 28 cm. — (COM-PLY report ; 25) (Research paper SE ; 239) Distributed to depository libraries in microfiche. "August 1983"—P. [2] Bibliography: p. 6. ●Item 83-B (microfiche)

1. Plywood. 2. Wood bending. 3. Wood, Compressed. 4. Veneers and veneering. I. United States. Dept. of Housing and Urban Development. II. Southeastern Forest Experiment Station (Asheville, N.C.) III. Title. IV. Series. V. Series. OCLC 10816255

84-16318

A 13.78:SO-195

McCracken, F. I.

Sound can detect decay in standing hardwood trees / F. I. McCracken and S. R. Vann. — New Orleans, La. : U.S. Dept. of Agriculture, Forest Service, Southern Forest Experiment Station, 1983.

6 p. : ill. ; 28 cm. — (Research paper SO ; 195) Distributed to depository libraries in microfiche. "August 1983." Bibliography: p. 6. ●Item 83-B (microfiche)

1. Hardwoods — Deterioration. 2. Ultrasonic testing. 3. Vibrators. I. Vann, S. R. II. Southern Forest Experiment Station (New Orleans, La.) III. Title. IV. Series. OCLC 10791014

84-16319

A 13.79:FPL-0246

Carll, Charles.

Data for prediction of mechanical properties of aspen flakeboards / Charles G. Carll and Peiyuan Wang. — [Madison, Wis.] : U.S. Dept. of Agriculture, Forest Service, Forest Products Laboratory, 1983.

8 p. : ill. ; 28 cm. — (Research note FPL ; 0246) Distributed to depository libraries in microfiche. "September 1983"—P. [1] Bibliography: p. 8. ●Item 83-B-4 (microfiche)

1. Particle board. I. Wang, Pei-yuan. II. Forest Products Laboratory (U.S.) III. Title. IV. Series. OCLC 10065481

84-16320

A 13.79:INT-331

Rehfeldt, G. E.

Seed transfer guidelines for western larch in the northern Rocky Mountains / G. E. Rehfeldt. — Ogden, UT. : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, 1983.

3 p. : 1 map ; 28 cm. — (Research note INT ; 331) Distributed to depository libraries in microfiche. "June 1983." Bibliography: p. 3. ●Item 83-B-4 (microfiche)

1. Larch — Rocky Mountains. 2. Seed distribution. I. Intermountain Forest and Range Experiment Station (Ogden, Utah) II. Title. III. Series. OCLC 10808366

84-16321

A 13.79:INT-332

Graham, Russell T.

Techniques for implementing the individual tree selection method in the grand fir-cedar-hemlock ecosystems of northern Idaho / Russell T. Graham, Richard A. Smith. — Ogden, UT. : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, 1983.

4 p. : ill. ; 28 cm. — (Research note INT ; 332) Caption title. Distributed to depository libraries in microfiche. "July 1983." Bibliography: p. 3-4. ●Item 83-B-4 (microfiche)

1. Forest management — Idaho. 2. Forest site quality — Idaho. 3. Reforestation — Idaho. 4. Clear-cutting — Idaho. I. Smith, Richard A. II. Intermountain Forest and Range Experiment Station (Ogden, Utah) III. Title. IV. Series. OCLC 10808143

84-16322

A 13.79:PSW-360

Markin, George P.

Drift of insecticidal spray by cold air drainage winds in western mountains / George P. Markin. — Berkeley, Calif. : U.S. Dept. of Agriculture, Forest Service, Pacific Southwest Forest and Range Experiment Station, [1982]

6 p. : ill., 2 maps ; 28 cm. — (Research note PSW ; 360) Caption title. "December 1982." Includes bibliographical references. ●Item 83-B-4

1. Aerial spraying and dusting in forestry. 2. Forest insects — Control. 3. Insecticides. 4. Atmospheric circulation. I. Pacific Southwest Forest and Range Experiment Station (Berkeley, Calif.) II. Title. III. Series. OCLC 10816247

84-16323

A 13.79:PSW-362

McDonald, Philip M.

Local volume tables for Pacific madrone, tanoak, and California black oak in north-central California / Philip M. McDonald. — Berkeley, Calif. : U.S. Dept. of Agriculture, Forest Service, Pacific Southwest Forest and Range Experiment Station, [1983]

6 p. : ill. ; 28 cm. — (Research note PSW ; 362) Caption title. Distributed to depository libraries in microfiche. "June 1983." Includes bibliographical references. ●Item 83-B-4 (microfiche)

1. Growth (Plants) — Tables. 2. Hardwoods — California. I. Pacific Southwest Forest and Range Experiment Station (Berkeley, Calif.) II. Title. III. Series. OCLC 10808118

84-16324

A 13.79:RM-428

Gottfried, Gerald J.

Annual needle and leaf fall in an Arizona mixed conifer stand / Gerald J. Gottfried and Peter F. Ffolliott. — [Fort Collins, Colo.] : USDA Forest Service, Rocky Mountain Forest and Range Experiment Station, [1983]

4 p. : ill. ; 28 cm. — (Research note RM ; 428) Caption title. Distributed to depository libraries in microfiche. "June 1983." Bibliography: p. 4. ●Item 83-B-4 (microfiche)

1. Conifers — Arizona. 2. Ponderosa pine. 3. Engelmann spruce. I. Ffolliott, Peter F. II. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) III. Title. IV. Series. OCLC 10808354

84-16325

A 13.79:RM-429

Effects of highway construction on water quality and biota in an adjacent Colorado mountain stream / Leo D. Cline ... [et al.]. — Fort Collins, Colo. : USDA Forest Service, Rocky Mountain Forest and Range Experiment Station, [1983]

11 p. : ill., 1 map ; 28 cm. — (Research note RM ; 429) Caption title. Distributed to depository libraries in microfiche. "August 1983." Bibliography: p. 9-10. ●Item 83-B-04 (microfiche)

1. Sediment control — Colorado. 2. Water quality management — Colorado. 3. Road construction — Colorado. I. Cline, Leo D. II. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) III. Series. OCLC 10803601

84-16326

A 13.79:SO-298

Kennedy, H. E.

Water tupelo in the Atchafalaya Basin does not benefit from thinning / Harvey E. Kennedy, Jr. — [New Orleans, La.] : U.S. Dept. of Agriculture, Forest Service, Southern Forest Experiment Station, 1983.

3 p. : ill. ; 28 cm. — (Research note SO ; 298) Caption title. Distributed to depository libraries in microfiche. "August, 1983." Bibliography: p. 3. ●Item 0083-B-04 (microfiche)

1. Forest thinning. I. Southern Forest Experiment Station (New Orleans, La.) II. Title. III. Series. OCLC 10774431

84-16327

A 13.79:SO-299

Hertel, Gerard D.

Effect of cut-and-leave and cut-and-top control treatments on within-tree southern pine beetle populations / G.D. Hertel and H.N. Wallace. — New Orleans, La. : U.S. Dept. of Agriculture, Forest Service, Southern Forest Experiment Station, 1983.

4 p. ; 23 cm. — (Research note SO ; 299) Caption title. Distributed to depository libraries in microfiche. "August, 1983." Bibliography: p. 4. ●Item 83-B-04 (microfiche)

1. Southern pine beetle. 2. Pine — Diseases and pests. I. Wallace, H. N. II. Southern Forest Experiment Station (New Orleans, La.) III. Title. IV. Series. OCLC 10816244

84-16328

A 13.79:SO-300

Jones, Susan C.

A vacuum-aspirator for counting termites / Susan C. Jones and Joe K. Mauldin. — [New Orleans, La.] : U.S. Dept. of Agriculture, Forest Service, Southern Forest Experiment Station, [1983]

2 p. : ill. ; 28 cm. — (Research note SO ; 300) Distributed to depository libraries in microfiche. Caption title. "August, 1983." ●Item 83-B-04 (microfiche)

1. Aspiration and aspirators. 2. Vacuum. 3. Termites. I. Mauldin, Joe K. II. Southern Forest Experiment Station (New Orleans, La.) III. Title. IV. Series. OCLC 10816238

84-16329

A 13.80:INT-33

Green, Alan W.

Forest resources of the Rocky Mountain states / Alan W. Green, Dwane D. Van Hooser. — Ogden, UT. : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, 1983.

127 p. : ill., 1 map ; 28 cm. — (Resource bulletin INT ; 33) Cover title. Distributed to depository libraries in microfiche. "August 1983." Chiefly tables. Includes bibliographical references. ●Item 83-B-5 (microfiche)

1. Forests and forestry — Rocky Mountains Region. 2. †Forests and forestry — Rocky Mountains region. I. Van Hooser, Dwane D. II. Intermountain Forest and Range Experiment Station (Ogden, Utah) III. Title. IV. Series. OCLC 10032494

84-16330

A 13.80:INT-34

Van Hooser, Dwane D.

Forest statistics for private land in northern Idaho / Dwane D. Van Hooser. — Ogden, UT. : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, 1984.

38 p. : ill., 2 maps ; 28 cm. — (Resource bulletin INT ; 34) Cover title. Distributed to depository libraries in microfiche. "March 1984." ●Item 83-B-05 (microfiche)

1. Timber — Idaho — Statistics. 2. Land use — Idaho — Statistics. 3. †Forests and forestry — Idaho. 4. †Forest landowners — Idaho. I. Intermountain Forest and Range Experiment Station (Ogden, Utah) II. Title. III. Series. OCLC 10786385

84-16331

A 13.80:NC-67

Raile, Gerhard K.

Michigan forest statistics, 1980 / Gerhard K. Raile and W. Brad Smith. — St. Paul, Minn. : U.S. Dept. of Agriculture, Forest Service, North Central Forest Experiment Station, 1983.

101 p. ; 28 cm. — (Resource bulletin NC ; 67) Cover title. Distributed to depository libraries in microfiche. "December 1983"—T.p. verso. Includes bibliographical references. ●Item 83-B-05 (microfiche)

1. Forests and forestry — Michigan — Statistics. 2. Timber — Michigan — Statistics. 3. †Forests and forestry — Michigan — Statistics. I. Smith, W. Brad. II. North Central Forest Experiment Station (Saint Paul, Minn.) III. Title. IV. Series. OCLC 10656458

84-16332

A 13.80:PNW-109

Van Hees, Willem W. S.

Timber resource statistics for the Tanana inventory unit, Alaska, 1971-75 / Willem W.S. Van Hees. — Portland, Or. :

Forest Service — Agriculture Dept.

U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Forest and Range Experiment Station, [1983]

[4], 36 p. : 2 maps ; 28 cm. — (Resource bulletin PNW ; 109) Cover title. Distributed to depository libraries in microfiche. "January 1984." Bibliography: p. 36. ●Item 83-B-05 (microfiche)

1. Forests and forestry — Alaska — Statistics. 2. Timber — Alaska — Statistics. 3. †Forests and forestry — Alaska — Statistics. 4. †Timber — Alaska — Statistics. I. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) II. Title. III. Series. OCLC 10796614

84-16333

A 13.88:FPL-35

Gerhardt, Terry D.

Plane stress analysis of wood members using isoparametric finite elements : a computer program. — [Madison, Wis.] : U.S. Dept. of Agriculture, Forest Service, Forest Products Laboratory, [1983]

15 p. : ill. ; 28 cm. — (General technical report FPL ; 35) Distributed to depository libraries in microfiche. "March 1983"—P. [1] Bibliography: p. 3. ●Item 83-B-6 (microfiche)

1. Finite element method—Computer programs. 2. Elasticity. 3. Gaussian quadrature formulas. 4. Wood—Computer programs. I. Forest Products Laboratory (U.S.) II. Title. III. Series. OCLC 09672364

84-16334

A 13.88:FPL-38

Giese, Pamela.

CROMAX : a crosscut-first computer simulation program to determine cutting yield / Pamela J. Giese and Jeanne D. Danielson. — [Madison, Wis.]: U.S. Dept. of Agriculture, Forest Service, Forest Products Laboratory, 1983.

39 p. : ill. ; 28 cm. — (General technical report FPL ; 38) Cover title. Distributed to depository libraries in microfiche. "August 1983"—P. [1] Bibliography: p. 11. ●Item 83-B-6 (microfiche)

1. Lumbering—United States. 2. Computer simulation. 3. Computer programs. I. Danielson, Jeanne D. II. Forest Products Laboratory (U.S.) III. Title. IV. Series. OCLC 09975945

84-16335

A 13.88:INT-150

Wagstaff, Fred J.

Evaluating proposed improvements of public rangelands / Fred J. Wagstaff. — Ogden, UT. : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, 1983.

4 p. : 28 cm. — (General technical report INT ; 150) Distributed to depository libraries in microfiche. "July 1983." Bibliography: p. 3-4. ●Item 83-B-6 (microfiche)

1. Rangelands—United States. I. Intermountain Forest and Range Experiment Station (Ogden, Utah) II. Title. III. Series. OCLC 10816226

84-16336

A 13.88:NC-82

Erkkila, Daniel L.

Estimating economic impacts of timber-based industry expansion in northeastern Minnesota / Daniel L. Erkkila, Dietmar W. Rose, and Allen L. Lundgren. — St. Paul, Minn. : U.S. Dept. of Agriculture, Forest Service, North Central Forest Experiment Station, 1983.

21 p. : ill., 1 map ; 28 cm. — (General technical report NC ; 82) Distributed to depository libraries in microfiche. Bibliography: p. 19-20. ●Item 83-B-6 (microfiche)

1. Forests and forestry—Economic aspects—Minnesota. 2. Wood-using industries—Economic aspects—Minnesota.

I. Rose, Dietmar. II. Lundgren, Allen L. III. North Central Forest Experiment Station (Saint Paul, Minn.) IV. Title. V. Series. OCLC 10251461

84-16337

A 13.88:NC-89

Enenbunburg, James E.

User's guide to calculating rate of fire spread by hand-held calculator / James E. Enenbunburg. — St. Paul, Minn. : U.S. Dept. of Agriculture, Forest Service, North Central Forest Experiment Station, 1983.

17 p. : ill. ; 28 cm. — (General technical report NC ; 89) Distributed to depository libraries in microfiche. ●Item 83-B-6 (microfiche)

1. Forest fires — Prevention and control — Data processing. I. North Central Forest Experiment Station (Saint Paul, Minn.) II. Title. III. Series. OCLC 10762267

84-16338

A 13.88:PSW-61

Countryman, Clive M.

Physical characteristics of some northern California brush fuels / Clive M. Countryman. — Berkeley, Calif. : U.S. Dept. of Agriculture, Forest Service, Pacific Southwest Forest and Range Experiment Station, [1982]

8 p. : ill. ; 28 cm. — (General technical report PSW ; 61) Distributed to depository libraries in microfiche. "December 1982." Bibliography: p. 8. ●Item 83-B-6 (microfiche)

1. Fuelwood — California. I. Pacific Southwest Forest and Range Experiment Station (Berkeley, Calif.) II. Title. III. Series. OCLC 10791020

84-16339

A 13.88:PSW-63

Paysen, Timothy E.

A vegetation classification system for use in California : its conceptual basis / Timothy E. Paysen, Jeanine A. Derby, C. Eugene Conrad. — Berkeley, Calif. : U.S. Dept. of Agriculture, Forest Service, Pacific Southwest Forest and Range Experiment Station, [1982]

14 p. : ill. ; 28 cm. — (General technical report PSW ; 63) Distributed to depository libraries in microfiche. "December 1982"—T.p. verso. Bibliography: p. 13-14. ●Item 83-B-6 (microfiche)

1. Vegetation classification — California. I. Derby, Jeanine A. II. Conrad, C. Eugene. III. Pacific Southwest Forest and Range Experiment Station (Berkeley, Calif.) IV. Title. V. Series. OCLC 10815777

84-16340

A 13.88:PSW-68

Gonzalez-Caban, Armando.

Economic cost of initial attack and large-fire suppression / Armando Gonzalez-Caban. — Berkeley, Calif. : U.S. Dept. of Agriculture, Forest Service, Pacific Southwest Forest and Range Experiment Station, [1983]

7 p. : ill. ; 28 cm. — (General technical report PSW ; 68) Cover title. Distributed to depository libraries in microfiche. "June 1983"—P. [2] of cover. Bibliography: p. 7. ●Item 83-B-6 (microfiche)

1. Forest fires — Prevention and control — Economic aspects. I. Pacific Southwest Forest and Range Experiment Station (Berkeley, Calif.) II. Title. III. Series. OCLC 10765874

84-16341

A 13.88:PSW-70

McDonald, Philip M.

Clearcutting and natural regeneration : management implications for the northern Sierra Nevada / Philip M. McDon-

ald. — Berkeley, Calif. : U.S. Dept. of Agriculture, Forest Service, Pacific Southwest Forest and Range Experiment Station, [1983]

11 p. : ill. ; 28 cm. — (General technical report PSW ; 70) Distributed to depository libraries in microfiche. "October 1983"—T.p. verso. Bibliography: p. 10-11. ●Item 83-B-6 (microfiche)

1. Forest reproduction — Sierra Nevada Mountains (Calif. and Nev.) 2. Clear-cutting—Sierra Nevada Mountains (Calif. and Nev.) I. Pacific Southwest Forest and Range Experiment Station (Berkeley, Calif.) II. Title. III. Series. OCLC 10808135

84-16342

A 13.88:PSW-72

Ferrell, George T.

Growth classification systems for red fir and white fir in northern California / George T. Ferrell. — Berkeley, Calif. : U.S. Dept. of Agriculture, Forest Service, Pacific Southwest Forest and Range Experiment Station, [1983]

18 p. : col. ill. ; 22 cm. — (General technical report PSW ; 72) Cover title. Distributed to depository libraries in microfiche. Bibliography: p. 18. ●Item 83-B-06 (microfiche)

1. Abies concolor — Growth — Classification. 2. Abies magnifica — Growth — Classification. 3. Fir — Growth — Classification. I. Pacific Southwest Forest and Range Experiment Station (Berkeley, Calif.) II. Title. III. Series. OCLC 10815763

84-16343

A 13.88:PSW-76

Buck, Michael G.

A system of vegetation classification applied to Hawaii / Michael G. Buck, Timothy E. Paysen. — Berkeley, Calif. : U.S. Dept. of Agriculture, Forest Service, Pacific Southwest Forest and Range Experiment Station, [1984]

11 p. : ill., 1 map ; 28 cm. — (General technical report PSW ; 76) Cover title. Distributed to depository libraries in microfiche. "February 1984"—T.p. verso. Bibliography: p. 11. ●Item 83-B-06 (microfiche)

1. Vegetation classification — Hawaii. I. Paysen, Timothy E. II. Pacific Southwest Forest and Range Experiment Station (Berkeley, Calif.) III. Title. IV. Series. OCLC 10808268

84-16344

A 13.88:SO-42

McMillin, Charles W.

Computer numerical control of woodworking machines in secondary manufacture / Charles W. McMillin — New Orleans, La. : U.S. Dept. of Agriculture, Forest Service, Southern Forest Experiment Station, 1983.

24 p. : ill. ; 28 cm. — (General technical report SO ; 42) Cover title. "January, 1983." ●Item 83-B-6 (microfiche)

1. Woodworking machinery — Numerical control. 2. Automatic control. I. Southern Forest Experiment Station (New Orleans, La.) II. Title. III. Series. OCLC 10212904

84-16345

A 13.110/8:P 43

Beatty, Jerome S.

Integrated pest management guide : southwestern dwarf mistletoe, *Arceuthobium vaginatum* subsp. *Cryptopodum* (Engelm.) Gill, in ponderosa pine / by Jerome S. Beatty. — [Albuquerque, N.M.] : U.S. Dept. of Agriculture, Forest Service, Forest Pest Management, State and Private Forestry, Southwestern Region, [1982]

12 p. : ill. (some col.) ; 22 cm. "R-3 82-13." "September 1982." Bibliography: p. 11-12. ●Item 86-F

1. Ponderosa pine — Diseases and pests — Southwestern States. 2. Dwarf mistletoe — Control — Southwestern States. I. United States. Forest Service. Southwestern Region. II. United States. State and Private Forestry. III. Title. OCLC 10739314

84-16346

A 13.110/8:P 43/2

Benys, Janine M.

Christmas tree pest manual / Janine M. Benys. — [St. Paul, Minn.] : U.S. Dept. of Agriculture, Forest Service, North Central Forest Experiment Station ; [Broomall, Pa.] : Northeastern Area, State and Private Forestry ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

107 p. : col. ill. ; 28 cm. Cover title. "October 1983." Includes bibliographies. Includes index. ●Item 86-F S/N 001-001-00589-4 @ GPO \$14.00

1. Christmas trees — Diseases and pests — United States — Handbooks, manuals, etc. I. North Central Forest Experiment Station (Saint Paul, Minn.) II. United States. State and Private Forestry. Northeastern Area. III. Title. OCLC 10763181

84-16347

A 13.110/9:R 8 FR 3

Dennington, Roger W.

Longleaf pine management / by Roger W. Dennington and Robert M. Farrar. — [Atlanta, Ga.] : U.S. Dept. of Agriculture, Forest Service, Southern Region, [1983]

17 p. : ill. ; 28 cm. — (Forestry report R 8 ; FR 3) "December 1983." Bibliography: p. 17. ●Item 79-M

1. Longleaf pine. 2. Reforestation — Southern States. I. Farrar, Robert M. II. United States. Forest Service. Southern Region. III. Title. IV. Series. OCLC 10739310

84-16348

A 13.110/9:SA-FR 20

Barry, P. J.

How to evaluate and manage storm-damaged forest areas / by Patrick J. Barry, Robert L. Anderson, and Kenneth M. Swain. — [Atlanta, Ga.] : U.S. Dept. of Forest Service, [sic], Forest Service, Southeastern Area, [1982]

15 p. : ill. (some col.) ; 23 cm. — (Forestry report SA-FR ; 20) "September 1982"—Cover. Includes bibliographical references. ●Item 79-M

1. Trees — Wounds and injuries. 2. Forests and forestry. I. Anderson, Robert Lee, 1944- II. Swain, Kenneth M. III. United States. State and Private Forestry. Southeastern Area. IV. Title. V. Series. OCLC 10729682

84-16349

A 13.110/9:SA-FR 21

Control of pales and pitch-eating weevils in the South / John C. Nord ... [et al.]. — Atlanta, Ga. : U.S. Dept. of Agriculture, Forest Service, Southern Region : USDA Forest Service, Southeastern Area [distributor], [1982]

iv, 24 p. : ill. ; 23 cm. — (Forestry report SA-FR ; 21) "October 1982." Bibliography: p. 22-24. ●Item 79-M

1. Pales weevils — Biological control — Southern States. 2. Beetles — Southern States. I. Nord, John C. II. United States. State and Private Forestry. Southeastern Area. III. Series. OCLC 10763175

84-16350

A 13.110/12:NA-GR-14

Forest Service cooperative programs in the Northeastern area : fiscal year 1982. — [Broomall, Pa.] : U.S. Dept. of Agriculture, Forest Service, Northeastern Area, [1982]

27 p. : ill., 1 map ; 23 cm. — (NA-GR ; 14) ●Item 84-C-2

National Agricultural Library — Agriculture Dept.

1. Forests and forestry, Cooperative — Northeastern States.
I. United States. State and Private Forestry. Northeastern
Area. II. Series. OCLC 10729673

NATIONAL AGRICULTURAL LIBRARY Agriculture Dept. Beltsville, MD 20705

84-16351

A 17.22:G 94/983

Guide to services : National Agricultural Library. — Rev. May
1983. — [Washington, D.C.] : U.S. Dept. of Agriculture,
1983.

[12] p. ; 22 cm. ●Item 95-C-1

1. National Agricultural Library (U.S.) 2. Agricultural li-
braries — United States. I. United States. Dept. of Agricul-
ture. OCLC 10816215

EXTENSION SERVICE Agriculture Dept. Washington, DC 20250

84-16352

A 43.2:D 62

Directory of state extension horticultural specialists. — [Wash-
ington, D.C.] : U.S. Dept. of Agriculture, Extension Service,
1982.

54 p. ; 28 cm. Cover title. Distributed to depository li-
braries in microfiche. ●Item 61-D (microfiche)

1. Horticulture — United States — Directories. 2. Horti-
culturists — United States — Directories. 3. Agricultural ex-
tension work — United States — Directories. I. United
States. Extension Service. OCLC 10729721

RURAL ELECTRIFICATION ADMINISTRATION Agriculture Dept. Washington, DC 20250

84-16353

A 68.3:61-16

Guide for economic evaluation of distribution transformers. —
[Washington, D.C.] : U.S. Dept. of Agriculture, Rural Elec-
trification Administration : [Supt. of Docs., U.S. G.P.O., dis-
tributor], 1983]

65 p. ; 28 cm. — (REA bulletin ; no. 61-16) Cover title.
Distributed to depository libraries in microfiche. "Aug. 30,
1983" — T.p. verso. ●Item 116 (microfiche) S/N 001-010-
00088-3 @ GPO \$2.50

1. Electric transformers. 2. †Electric transformers. I.
United States. Rural Electrification Administration. II.
Series: REA bulletin ; 61-16. OCLC 10519777

AGRICULTURAL RESEARCH SERVICE Agriculture Dept. Washington, DC 20250

84-16354

A 77.2:Su 3/982-83

Sugarcane variety tests in Florida / Science and Education
Administration, U.S. Department of Agriculture. New Orle-
ans, La. : Agricultural Research (Southern Region), Science
and Education Administration, U.S. Dept. of Agriculture,
U.S. Dept. of Agriculture, Agricultural Research Service,
Southern Region, P.O. Box 53326, New Orleans, La. 70153
v. ; 26-28 cm.

Annual Title from cover. Previously classified: A 106.27:
1982-83 harvest season. Description based on: 1978-79 har-

vest season. Vols. for 19 — 1976-77, (1981-82-) published by
the U.S. Agricultural Research Service, Southern Region;
1977-78 by the Office of the Regional Administrator for Fed-
eral Research (Southern Region), Science and Education Ad-
ministration, U.S. Department of Agriculture; 1978-79—197
by the Science and Education Administration, U.S. Dept. of
Agriculture. ●Item 26-A-1 ISSN 0193-9521

1. Sugar cane — Florida — Field experiments — Periodicals.
2. Sugar cane — Florida — Varieties — Periodicals. I. United
States. Agricultural Research Service. Southern Region. II.
United States. Science and Education Administration. III.
United States. Science and Education Administration. Agri-
cultural Research. Southern Region. IV. United States. Sci-
ence and Education Administration. Office of the Regional
Administrator for Federal Research (Southern Region)
OCLC 05294202

84-16355

A 77.30:S-33

Shepherd, Raymond L.

Indices of resistance to root-knot nematodes for primitive
race stocks of upland cotton. — New Orleans, La. : Agri-
cultural Research Service, Southern Region, U.S. Dept. of Agri-
culture ; Auburn, Ala. : Crop Science Research Unit, Agri-
cultural Research Service, Auburn University, [distributor], 1983.

ii, 8 p. ; 27 cm. — (Agricultural reviews and manuals.
ARM-S. ISSN 0193-3779 ; 33) Distributed to depository
libraries in microfiche. "August 1983." Bibliography: p. 8.
●Item 22-A-5 (microfiche)

1. Nematode diseases of pests. 2. Root-knot. 3. Cotton —
Diseases and pests. I. United States. Agricultural Research
Service. Southern Region. II. Title. III. Series. OCLC
10213248

84-16356

A 77.31:S-28

In-transit fumigation of truck-ship containers with hydrogen
phosphide : a feasibility study. — New Orleans, La. : Agri-
cultural Research Service, Southern Region, U.S. Dept. of Agri-
culture ; Savannah, Ga. : Stored-Product Insects Research
and Development Laboratory [distributor], 1983.

iii, 13 p. ; 26 cm. — (Advances in agricultural technology.
AAT-S. ISSN 0193-3728 ; 28) Distributed to depository li-
braries in microfiche. "April 1983." Includes bibliograph-
ical references. ●Item 25-B (microfiche)

1. Trucks — United States — Fumigation. 2. Hydrogen.
3. Phosphides. I. United States. Agricultural Research Ser-
vice. Southern Region. II. Series. OCLC 10042022

84-16357

A 77.31:S-29

A Portable self-contained data acquisition and retrieval
system. — New Orleans, La. : U.S. Dept. of Agriculture, Agri-
cultural Research Service, Southern Region ; College Sta-
tion, Tex. : Meat Processing and Marketing Research Unit
[distributor], 1983.

iv, 32 p. : ill. ; 26 cm. — (Advances in agricultural technol-
ogy. AAT-S. ISSN 0193-3728 ; 29) Distributed to depository
libraries in microfiche. "July 1983." Bibliography: p. 25.
●Item 25-B (microfiche)

1. Electronic data processing. I. United States. Agricul-
tural Research Service. Southern Region. II. Series. OCLC
10803589

84-16358

A 77.31:S-31

Control of Cylindrocladium decay in leatherleaf fern shipped from Florida to Europe. — New Orleans, La. : Agricultural Research Service, Southern Region, U.S. Dept. of Agriculture ; Gainesville, Fla. : Physiology and Handling of Horticultural Crops Research Unit, Agricultural Research Service, University of Florida, 1983.

iii, 7 p. ; 28 cm. — (Advances in agricultural technology. AAT-S. ISSN 0193-3728 ; 31) Distributed to depository libraries in microfiche. "November 1983." Bibliography: p. 7. ●Item 25-B (microfiche)

1. Fungi, Pathogenic — Transportation. 2. Ferns, Ornamental — Transportation. 3. Fungicides — Physiological effect. I. United States. Agricultural Research Service. Southern Region. II. Series. OCLC 10808253

84-16359

A 77.32:NE-15

Eastern Forage Improvement Conference (4th : 1981 : Beltsville Agricultural Research Center)

Proceedings/summaries of Fourth Eastern Forage Improvement Conference, Beltsville Agricultural Research Center, Beltsville, Maryland, July 7-9, 1981. — Beltsville, Md. : Northeastern Region, Agricultural Research Service, U.S. Dept. of Agriculture, 1983.

13 p. ; 28 cm. — (Agricultural research results. ARR-NE ; 15) Distributed to depository libraries in microfiche. "May 1983." ●Item 22-A-8 (microfiche)

1. Tall fescue — Congresses. 2. Grasses — Research — Congresses. 3. Forage plants — Congresses. I. United States. Agricultural Research Service. Northeastern Region. II. Title. III. Series. OCLC 10791010

84-16360

A 77.32:S-16

Allozyme genotypes for popular and historically important inbred lines of corn, Zea mays L. — New Orleans, La. : Agricultural Research Service, Southern Region, U.S. Dept. of Agriculture ; Raleigh, N.C. : Plant Science Research Unit, U.S. Agricultural Research Service [distributor], 1983.

iii, 29 p. ; 26 cm. — (Agricultural research results. ARR-S. ISSN 0193-2853 ; 16) Distributed to depository libraries in microfiche. "August 1983." Bibliography: p. 27, 29. ●Item 22-A-8 (microfiche)

1. Corn — United States — Genetics. 2. Corn — United States — Varieties. 3. Enzymes. I. United States. Agricultural Research Service. Southern Region. II. Series. OCLC 10213269

FARMERS HOME ADMINISTRATION

Agriculture Dept.
Washington, DC 20250

84-16361

A 84.2:H 62/984

A Brief history of Farmers Home Administration. — Rev. Mar. 1984. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Farmers Home Administration, 1984.

49 p. ; ill. ; 28 cm. Cover title. "March 1984." ●Item 68

1. United States. Farmers Home Administration — History. 2. Agricultural credit — United States. 3. Loans — United States — Statistics. 4. †Agricultural credit — United States — Statistics. 5. †Loans — United States — Statistics. I. United States. Farmers Home Administration. OCLC 10786395

STATISTICAL REPORTING SERVICE

Agriculture Dept.
Washington, DC 20250

84-16362

A 92.10/2:983

Milk, production, disposition, and income (Washington, D.C. : 1983)

Milk, production, disposition, and income / United States Department of Agriculture, Statistical Reporting Service, Crop Reporting Board. Washington, D.C. : The Board, 1984. Crop Reporting Board, Statistical Reporting Service, U.S. Dept. of Agriculture, Washington, D.C. 20250

v. ; 28 cm.

Annual

1983- Title from cover. "Da 1-2 (84)" 1983. ●Item 24-F Continues: Milk, production, disposition, income

1. Milk production — United States — Statistics — Periodicals. 2. Milk trade — United States — Statistics — Periodicals. I. United States. Crop Reporting Board. OCLC 10756473

84-16363

A 92.10/5:983

Dairy products. Summary / United States Department of Agriculture, Statistical Reporting Service, Crop Reporting Board. Washington, D.C. : The Board, [1984- U.S. Dept. of Agriculture, Statistical Reporting Service, Crop Reporting Board, Washington, DC 20250

v. ; ill. ; 28 cm.

Annual

1983- Title from cover. "Da 2-1 (84)" 1983. ●Item 24-F Continues: Dairy products annual summary ISSN 0363-9657

1. Dairy products — United States — Statistics — Periodicals. I. United States. Crop Reporting Board. OCLC 10829175

84-16364

A 92.11/10:2:983-2

Vegetables. Summary / United States Department of Agriculture, Statistical Reporting Service, Crop Reporting Board. Washington, D.C. : The Board : [Supt. of Docs., U.S. G.P.O., distributor, 1984- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 Single copies available from: Crop Reporting Board Publications, Rm. 5829, S. Bldg., USDA, Washington, D.C. 20050

v. ; 28 cm.

Annual

\$18.00 (U.S., sold with 11 seasonal reports, 1 mid-year report, and 1 annual report) \$22.50 (foreign)

1983- Title from cover. "Vg 1-2 (6-84)" 1983. ●Item 24-E S/N 001-028-80039-8 Related records: Vegetables. Annual summary ISSN 0732-8095

1. Vegetable trade — United States — Statistics — Periodicals. I. United States. Crop Reporting Board. OCLC 10838970

ECONOMIC RESEARCH SERVICE

Agriculture Dept.
Washington, DC 20250

84-16365

A 93.2:F 73/7

Dunham, Denis Ferrol, 1937-

What's happening to food costs : summary of reports. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service, 1984.

Economic Research Service — Agriculture Dept.

8 p. : ill. ; 28 cm. Caption title. "March 1984." ●Item 42-T

1. Food prices—United States. 2. Food industry and trade—United States—Costs. I. United States. Dept. of Agriculture. Economic Research Service. II. Title. OCLC 10774437

84-16366

A 93.17/3:983

U.S. foreign agricultural trade statistical report. Washington, D.C. : U.S. Dept. of Agriculture, Economic and Statistics Service : [Supt. of Docs., U.S. G.P.O., distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 26-28 cm.

Annual

\$19.00 (U.S., annual subscription) \$23.75 (foreign) \$4.00 (U.S., monthly issue) \$5.00 (foreign) \$7.00 (U.S., suppl. issue) \$8.75 (foreign)

Began with FY 1970. Previously classed: A 105.14/2: Title from cover. Calendar year 1983. Description based on: Calendar year 1979. Two reports are issued annually, one covering the fiscal year and the other covering the calendar year. Vols. for FY 1970—calendar year 1976 issued by the U.S. Dept. of Agriculture, Economic Research Service; FY 1977-FY 1979 by the U.S. Dept. of Agriculture, Economics, Statistics, and Cooperative Service; calendar year 1979-FY 1980 by the U.S. Dept. of Agriculture, Economics and Statistics Service; FY 1981 by the U.S. Dept. of Agriculture, Economic Research Service. Fiscal year report has supplementary tables issued separately. ●Item 42-E S/N 001-028-80023-1 ISSN 0362-0530 Supplement to: Foreign agricultural trade of the United States (Washington, D.C. : 1962) ISSN 0046-4546 Formed by the union of U.S. foreign agricultural trade by commodities ISSN 0565-2545 and U.S. foreign agricultural trade by countries ISSN 0565-2553

1. Produce trade—United States—Statistics—Periodicals. 2. United States—Commerce—Statistics—Periodicals. I. United States. Dept. of Agriculture. Economic Research Service. II. United States. Dept. of Agriculture. Economics and Statistics Service. III. United States. Dept. of Agriculture. Economics, Statistics, and Cooperatives Service. Key Title: U.S. foreign agricultural trade statistical report, calendar year HD9002.U53 79-640591 //r82 382/.41/0973 OCLC 02131020

84-16367

A 93.27:185

Sillers, Donald A.

Taiwan : an export market profile. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

iv, 88 p. : ill., 1 map ; 28 cm. — (Foreign agricultural economic report ; no. 185) Cover title. "In cooperation with the Foreign Agricultural Service." Distributed to depository libraries in microfiche. "August 1983." Bibliography: p. 85-88. ●Item 42-B (microfiche) S/N 001-000-04345-5 \$4.50

1. Export marketing—Taiwan. 2. †Taiwan—Commerce. 3. †Taiwan—Economic aspects. 4. †Foreign trade promotion. I. United States. Dept. of Agriculture. Economic Research Service. II. United States. Foreign Agricultural Service. III. Title. IV. Series. OCLC 10176625

84-16368

A 93.27:186

Bolling, H. Christine.

Dominican Republic : an export market profile / H. Christine Bolling, Nydia Rivera-Suarez. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service : Supt. of Docs., U.S. G.P.O. [distributor], [1983]

vi, 27 p. : 1 map ; 28 cm. — (Foreign agricultural economic report ; no. 186) Distributed to depository libraries in microfiche. "In cooperation with the Foreign Agricultural Service." "August 1983"—P. ii. Includes bibliographical references. ●Item 42-B (microfiche) S/N 001-000-04364-1 @ GPO \$3.50

1. Export marketing—United States. 2. Developing countries—Farm produce. 3. Produce trade—Dominican Republic. I. Rivera-Suarez, Nydia. II. United States. Dept. of Agriculture. Economic Research Service. III. United States. Foreign Agricultural Service. IV. Title. V. Series. OCLC 10232321

84-16369

A 93.27:189

Atkinson, L. Jay, 1913-

Venezuela : a prospective market for grain and livestock products / L. Jay Atkinson, Oswald P. Blach. — [Washington, D.C.] : U.S. Dept. of Agriculture, Economic Research Service, [1983]

v, 16 p. ; 28 cm. — (Foreign agricultural economic report ; no. 189) Distributed to depository libraries in microfiche. "September 1983"—P. iii. ●Item 42-B (microfiche)

1. Grain trade—Venezuela. 2. Livestock—Venezuela—Marketing. I. Blach, Oswald P. II. United States. Dept. of Agriculture. Economic Research Service. III. Title. IV. Series. OCLC 10762243

84-16370

A 93.27:190

Ender, Gary.

Food security policies of six Asian countries / Gary Ender. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service, [1983]

iv, 71 p. : ill. ; 28 cm. — (Foreign agricultural economic report ; no. 190) Cover title. Distributed to depository libraries in microfiche. "September 1983"—P. [2] of cover. Bibliography: p. 40-42. ●Item 42-B (microfiche)

1. Developing countries—Food consumption. 2. Developing countries—Food supply. 3. Developing countries—Food industry and trade. 4. †Food supply—Asia. 5. †Food consumption—Asia. 6. †Food industry and trade—Asia. I. United States. Dept. of Agriculture. Economic Research Service. II. Title. III. Series. OCLC 10190324

84-16371

A 93.27:191

Moulton, Kirby S.

The European community's horticultural trade : implications of EC enlargement / Kirby S. Moulton. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service, [1983]

viii, 99 p. ; 28 cm. — (Foreign agricultural economic report ; no. 191) Cover title. Distributed to depository libraries in microfiche. "November 1983"—P. i. Bibliography: p. 96-97. ●Item 42-B (microfiche)

1. European Economic Community. 2. Horticultural products—European Economic Community—Marketing. I. United States. Dept. of Agriculture. Economic Research Service. II. Title. III. Series. OCLC 10774756

84-16372

A 93.27:198

Urban, Francis S.

Patterns and trends in world agricultural land use / Francis Urban, Thomas Vollrath. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service : [Supt. of Docs., U.S. G.P.O., distributor, 1984]

iii, 32 p. : ill. ; 28 cm. — (Foreign agricultural economic report ; 198) Cover title. Distributed to depository libraries

in microfiche. "April 1984"—P. i. Bibliography: p. 20. ●Item 42-B (microfiche) S/N 001-000-04409-5 @ GPO \$2.00

1. Land use, Rural. 2. Farms. 3. †Agriculture. 4. †Land use. 5. †Crop yields. 6. †Agricultural productivity. I. Vollrath, Thomas L. II. United States. Dept. of Agriculture, Economic Research Service. III. Title. IV. Series. OCLC 10786350

84-16373

A 93.41:37

Myers, Paul R.

Regional population and employment adjustments to rising coal production / Paul R. Myers. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service, [1983] iv, 31 p. : ill., 1 map ; 28 cm. — (Rural development research report ; no. 37) Distributed to depository libraries in microfiche. "November 1983"—P. ii. Includes bibliographical references. ●Item 24-G-02 (microfiche)

1. Coal mines and mining — United States — Labor productivity. 2. Employment forecasting — United States. 3. Population forecasting — United States. I. United States. Dept. of Agriculture, Economic Research Service. II. Title. III. Series. OCLC 10739299

84-16374

A 93.44:AGES 820604

Bailey, Mark R.

Wood and energy in New Hampshire / Mark R. Bailey, Paul R. Wheeling. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service, Natural Resource Economics Division, 1982.

vi, 48 p. : ill., 2 maps ; 28 cm. — (ERS staff report ; no. AGES 820604) Distributed to depository libraries in microfiche. "June 1982." Bibliography: p. 39. ●Item 42-W-1 (microfiche)

1. Fuelwood — New Hampshire. 2. Forests and forestry — New Hampshire. I. Wheeling, Paul R. II. United States. Dept. of Agriculture, Natural Resource Economics Division. III. Title. IV. Series. OCLC 10025221

84-16375

A 93.44:AGES 830126

Rome, Wendy L.

Federal estate and gift tax laws and American agriculture : a compendium / Wendy L. Rome. — Washington, D.C. : National Economics Division, Economic Research Service, U.S. Dept. of Agriculture, [1983]

38 leaves : ill. ; 28 cm. — (ERS staff report ; no. AGES 830126) (NED staff report) Distributed to depository libraries in microfiche. "February 1983." Includes bibliographical references. ●Item 42-W-1 (microfiche)

1. Gifts — Taxation — Laws and legislation — United States. 2. Inheritance and transfer tax — United States. I. United States. Dept. of Agriculture, National Economics Division. II. Title. III. Series. IV. Series. OCLC 10729808

84-16376

A 93.44:AGES 830225

Reidy, Kathleen C.

Meat and poultry products : labeling costs of identifying fats and oils used as food ingredients / Kathleen C. Reidy. — [Washington, D.C.] : U.S. Dept. of Agriculture, Economic Research Service, National Economics Division, [1983]

10 leaves ; 28 cm. — (NED staff report) (ERS staff report ; no. AGES 830225) Cover title. Distributed to depository libraries in microfiche. "March 1983." ●Item 42-W-01 (microfiche)

1. Meat — United States — Labeling. 2. Poultry — United States — Labeling. I. United States. Dept. of Agriculture.

National Economics Division. II. Title. III. Series. IV. Series. OCLC 10763170

84-16377

A 93.44:AGES 830314

Crop-water production functions and economic implications for Washington / Harry W. Ayer ... [et al.]. — Washington, D.C. : Natural Resource Economics Division, Economic Research Service, U.S. Dept. of Agriculture, [1983]

30 p. : ill. ; 28 cm. — (NRE staff report) (ERS staff report ; no. AGES 830314) Distributed to depository libraries in microfiche. "March 1983." Bibliography: p. 29-30. ●Item 42-W-1 (microfiche)

1. Agricultural productivity — Washington (State). 2. Irrigation farming — Economic aspects — Washington (State). 3. Crops and water — Washington (State). I. Ayer, Harry. II. United States. Dept. of Agriculture, Natural Resource Economics Division. III. Series. IV. Series. OCLC 10774515

84-16378

A 93.44:AGES 830331

Vollrath, Thomas L.

Factors affecting agricultural trade : an intercountry empirical inquiry / by Thomas L. Vollrath. — [Washington, D.C.] : Agricultural Development Branch, International Economics Division, Economic Research Service, U.S. Dept. of Agriculture, [1983]

73 p. : ill. ; 28 cm. — (IED staff report) (ERS staff report ; no. AGES 830331) Distributed to depository libraries in microfiche. "March 1983." Bibliography: p. 53-67. ●Item 42-W-01 (microfiche)

1. Produce trade — United States. 2. Agriculture — Economic aspects — United States. I. United States. Dept. of Agriculture, Economic Research Service, Agricultural Development Branch. II. Title. III. Series. IV. Series. OCLC 10762230

84-16379

A 93.44:AGES 830404

Frey, H. Thomas (Henry Thomas), 1927-

Acreeage formerly cropped in the Great Plains / H. Thomas Frey. — Washington, D.C. : Natural Resource Economics Division, Economic Research Service, U.S. Dept. of Agriculture, [1983]

iv, 21 leaves : maps ; 28 cm. — (NRE staff report) (ERS staff report ; no. AGES 830404) Cover title. Distributed to depository libraries in microfiche. "April 1983." Bibliography: leaf 21. ●Item 42-W-1 (microfiche)

1. Acreeage allotments — Great Plains. 2. Farm production quotas — Great Plains. I. United States. Dept. of Agriculture, Natural Resource Economics Division. II. Title. III. Series. IV. Series. OCLC 10774511

84-16380

A 93.44:AGES 830824

Majchrowicz, T. Alexander.

Comparing distributions of foreign investment in U.S. agricultural land / T. Alexander Majchrowicz. — [Washington, D.C.] : U.S. Dept. of Agriculture, Economic Research Service, Natural Resource Economics Division, 1983.

iii, 20 p. : 2 maps ; 28 cm. — (ERS staff report ; no. AGES 830824) Distributed to depository libraries in microfiche. "September 1983." Bibliography: p. 20. ●Item 42-W-1 (microfiche)

1. Investments, Foreign — United States. 2. Farm ownership — United States. 3. Land use, Rural — United States. I. United States. Dept. of Agriculture, Natural Resource Economics Division. II. Title. III. Series. OCLC 10808241

84-16381

A 93.44:AGES 830901

Heise, Dorothy A.

Guide to the Economic Research Service Reference Center / Dorothy A. Heise. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service, National Economics Division, 1983.

iii, 44 p. : ill. ; 28 cm. — (ERS staff report ; no. AGES 830901) Distributed to depository libraries in microfiche. "November 1983." ●Item 42-W-1 (microfiche)

1. Economic Research Service Reference Center (U.S.) 2. Reference services (Libraries) I. United States. Dept. of Agriculture. National Economics Division. II. Title. III. Series. OCLC 10729727

84-16382

A 93.44:AGES 830909

Hutchinson, T. Q. (Thurlo Quinton), 1935-

Implications of the Motor Carrier Act of 1980 / T.Q. Hutchinson. — [Washington, D.C.] : U.S. Dept. of Agriculture, Economic Research Service, National Economics Division, 1983.

vi, 20 p. ; 28 cm. — (ERS staff report ; no. AGES 830909) Distributed to depository libraries in microfiche. "November 1983." Includes bibliographical references. ●Item 42-W-1 (microfiche)

1. Carriers — United States. 2. Trucking — Law and legislation — United States. I. United States. Dept. of Agriculture. National Economics Division. II. Title. III. Title: Motor Carrier Act of 1980. IV. Series. OCLC 10760500

84-16383

A 93.44:AGES 830912

Harris, J. Michael.

Ocean fleet shipping rates, capacity, and utilization for grains / J. Michael Harris. — [Washington, D.C.] : U.S. Dept. of Agriculture, Economic Research Service, National Economics Division, 1983.

iv, 32 p. : ill. ; 28 cm. — (ERS staff report ; no. AGES 830912) Distributed to depository libraries in microfiche. "November 1983." Bibliography: p. 32. ●Item 42-W-1 (microfiche)

1. Shipping — United States — Rates. 2. Grain — United States — Transportation. I. United States. Dept. of Agriculture. National Economics Division. II. Title. III. Series. OCLC 10739291

84-16384

A 93.45:1-3

Economic indicators of the farm sector. Production and efficiency statistics / United States Department of Agriculture, Economics and Statistics Service. [Washington, D.C.] : The Service : [Supt. of Docs., U.S. G.P.O., distributor, 1981- Supt. of Docs., U.S. Govt. Print. Off., Washington, DC 20402

v. : maps ; 28 cm. ((1979-1980): Statistical bulletin)

Annual

\$15.00 (U.S., sold with Cost of production, Income and balance sheet statistics, State income and balance sheet statistics, and Farm sector review) \$18.75 (foreign) \$5.50 (U.S., single copy) \$6.90 (foreign, single copy)

1979. Title from cover. "ECIFS 1-3" 1981. Vols. for 1981- issued by the Economic Research Service. ●Item 42-F-1 S/N 001-019-80003-8 Continues: Changes in farm production and efficiency ISSN 0731-3217

1. Agriculture — United States — Statistics — Periodicals. 2. Farm produce — United States — Statistics — Periodicals. 3. †Agriculture — Economic aspects — United States — Statistics — Periodicals. 4. †Farm produce — United States — Statistics — Periodicals. I. United States. Dept. of Agriculture. Economic Research Service. II. United States. Dept. of Ag-

riculture. Economics and Statistics Service. III. Series: Statistical bulletin (United States. Dept. of Agriculture) PAR 84-644633 OCLC 08055037

ANIMAL AND PLANT HEALTH INSPECTION SERVICE

Agriculture Dept.
Washington, DC 20250

84-16385

A 101.10:291-41/4

National poultry improvement plan. Directory of participants handling egg-type and meat-type chickens and turkeys. Beltsville, Md. : Agricultural Research (Northeastern Region), Science and Education Administration, U.S. Dept. of Agriculture, Animal and Plant Health Inspection Service-Veterinary Services, U.S. Dept. of Agriculture, Rm. 828, FCB 1, Hyattsville, MD 20782

v. ; 28 cm. ((1979-1982): National poultry improvement plan report)

Annual Title from cover. "APHIS 91-41 (Jan. 1984)" Previously classed: A 106.22: 1984. Description based on: 1979. Vols. for (1984-) distributed to depository libraries in microfiche. Vols. for (1981-) issued by the U.S. Dept. of Agriculture, Animal and Plant Health Inspection Service, Veterinary Services. With: National poultry improvement plan. Directory of participants handling waterfowl, exhibition poultry, and game birds, ISSN 0271-7948, continues: Directory of participants handling egg-type and meat-type chickens and turkeys. ●Item 30-A-1 (microfiche) ISSN 0271-793X

1. National poultry improvement plan — Directories. 2. Chicken industry — United States — Directories. 3. Turkey industry — United States — Directories. I. United States. Animal and Plant Health Inspection Service. Veterinary Services. II. United States. Science and Education Administration. Agricultural Research. Northeastern Region. III. Series: National poultry improvement plan report SF481.25.N37 80-645049 //r82 635.5/0025/73 OCLC 06396999

AGRICULTURAL COOPERATIVE SERVICE

Agriculture Dept.
Washington, DC 20250

84-16386

A 109.10:28

Wilkins, Paul C. (Paul Coffman), 1918-

Marketing and farm supply cooperatives : membership and use, 1980 / [by Paul C. Wilkins]. — [Washington, D.C.] : U.S. Dept. of Agriculture, Agricultural Cooperative Service, [1983]

iii, 23 p. : 1 map ; 22 cm. — (ACS research report ; no. 28) Distributed to depository libraries in microfiche. "May 1983"—P. i. ●Item 64-A (microfiche)

1. Agriculture, Cooperative. I. United States. Agricultural Cooperative Service. II. Title. III. Series. OCLC 10729741

84-16387

A 109.10:31

Roof, James B. (James Bergen), 1931-

Cooperative fluid milk processing : a perspective of opportunities and problems. — [Washington, D.C.] : U.S. Dept. of Agriculture, Agricultural Cooperative Service, 1983.

v, 43 p. ; 22 cm. — (ACS research report ; no. 31) Distributed to depository libraries in microfiche. "November 1983"—T.p. verso. Includes bibliographical references. ●Item 64-A (microfiche)

I. Dairying, Cooperative — United States. 2. †Dairying, Cooperative. I. United States. Agricultural Cooperative Service. II. Title. III. Series. OCLC 10408763

FOOD SAFETY AND INSPECTION SERVICE Agriculture Dept. Washington, DC 20250

84-16388

A 110.9:(date)

Compilation of meat and poultry inspection issuances / United States Department of Agriculture, Food Safety and Inspection Service. [Washington, D.C.] : The Service : [Supt. of Docs., U.S. G.P.O., distributor, 1984. Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402
v. ; 28 cm.

Monthly

Feb. 1984- Title from cover. Issued with perforations. Issue dated Feb. 1984 covers Jan./Feb. 1984. Includes CFR amendments, MPI-VS bulletins, MPI directives, and changes of Meat and poultry inspection (manual, regulations) ●Item 21-T Continues: Issuances of the Meat and Poultry Inspection Program ISSN 0364-1368

1. Meat inspection — United States — Periodicals. 2. Poultry — Inspection — Periodicals. I. United States. Food Safety and Inspection Service. OCLC 10806897

84-16389

A 110.13:2/2

Safe handling tips for meat and poultry. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Food Safety and Inspection Service, [1984]

[2] p. ; 28 cm. — (FSIS facts ; FSIS-2) Caption title. "February 1984." ●Item 21-T-2

1. Meat, frozen. 2. Poultry, frozen — United States. 3. Refrigeration and refrigerating machinery — United States. I. United States. Food Safety and Inspection Service. II. Series. OCLC 10774433

84-16390

A 110.13:14/3

Statistical summary, federal meat and poultry inspection for fiscal year ... (Washington, D.C. : 1980)

Statistical summary, federal meat and poultry inspection for fiscal year ... / United States Department of Agriculture, Food Safety and Quality Service, Meat and Poultry Inspection Program. Washington, D.C. : The Program, 1981. U.S.D.A., Food Safety and Inspection Service, Wash., DC 20250

v. ; 28 cm.

Annual

1980- Title from cover. "FSIS-14" Issues prior to 1981 were classed: A 101.6/3: 1983. ●Item 21-T-2 ISSN 0277-3724 Continues: Federal meat and poultry inspection statistical summary for ...

1. Meat inspection — United States — Statistics — Periodicals. 2. Poultry — United States — Inspection — Statistics — Periodicals. I. United States. Meat and Poultry Inspection Program. HD9410.9.U5C64 81-642004 353.0082/336043 OCLC 02290740

84-16391

A 110.13:26

Prior approval of meat and poultry product labels. — [Washington, D.C.] : U.S. Dept. of Agriculture, Food Safety and Inspection Service, [1983]

10 p. ; ill. ; 28 cm. — (FSIS facts ; FSIS-26) "Formerly FSIS-11." "September 1983." ●Item 21-T-2

1. Meat — Labeling. 2. Poultry — Labeling — United States. I. United States. Food Safety and Inspection Service. II. Series. OCLC 10519259

HUMAN NUTRITION INFORMATION SERVICE

Agriculture Dept.
Washington, DC 20250

84-16392

A 111.2:F 73

Plan meals to — make your food dollars count. — [Washington, D.C.] : U.S. Dept. of Agriculture, Human Nutrition Information Service, [1983]

1 folded sheet (6 p. ; 10 x 23 cm. Distributed to depository libraries in microfiche. "August 1983"—P. [6] ●Item 125-B-1

1. Low budget cookery. 2. Food — Costs. I. United States. Dept. of Agriculture. Human Nutrition Information Service. OCLC 10816209

ARMS CONTROL AND DISARMAMENT AGENCY

Washington, DC 20451

84-16393

AC 1.16:972-82

World military expenditures and arms transfers / U.S. Arms Control and Disarmament Agency. Washington, D.C. : The Agency : [Supt. of Docs., U.S. G.P.O., distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402
v. ; ill. ; 27 cm. (ACDA publication ; 117)

Annual

\$4.25

Began with 1974. 1972-1982. Description based on: 1970-1979. Each vol. covers a 10 year period. ●Item 125-A-8 S/N 002-000-00086-5 Continues: World military expenditures and arms trade

1. Armed Forces — Appropriations and expenditures — Statistics — Periodicals. 2. Munitions — Statistics — Periodicals. I. United States. Arms Control and Disarmament Agency. II. Series: Publication (United States. Arms Control and Disarmament Agency) ; 117. JX1974.A1U52 subser 78-645925 //r812 338.4/7/355005 OCLC 03736163

COMMERCE DEPARTMENT

Washington, DC 20230

84-16394

C 1.2:In 3/2

Information and steps necessary to form research and development limited partnerships. — [Washington, D.C.] : U.S. Dept. of Commerce, 1984.

105 p. ; ill., forms ; 28 cm. "December 31, 1983." NTIS: PB84-156058. ●Item 128

1. Limited partnership — United States. 2. Research and development contracts — United States. I. United States. Dept. of Commerce. OCLC 10598276

84-16395

C 1.2:R 31/3

The New climate for joint research : conference proceedings, May 18, 1983. — [Washington, D.C.] : U.S. Dept. of Commerce, Office of the Assistant Secretary for Productivity, Technology, & Innovation, 1984.

vi, 94 p. ; ill. ; 28 cm. ●Item 128

1. Research — Government policy — United States — Congresses. 2. Technology and state — United States — Congresses. I. United States. Dept. of Commerce. Office of the Assistant Secretary for Productivity, Technology, & Innovation. II. Conference on "The New Climate for Joint Research" (1983 : Commerce Dept.) OCLC 10815737

CENSUS BUREAU
Commerce Dept.
Suitland, MD 20233

84-16396

C 3.2:H 62

Condition of Hispanics in America today. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

28 p. : col. ill. ; 22 x 28 cm. "Presented at the hearings of the Subcommittee on Census and Population, House Committee on Post Office and Civil Service"—Cover. "Population Division"—T.p. verso. Bibliography: p. 17-28. ●Item 146 S/N 003-024-05700-0 @ GPO \$1.75

1. Hispanic Americans—United States—Census. I. United States. Bureau of the Census. Population Division. II. United States. Congress. House. Committee on Post Office and Civil Service. Subcommittee on Census and Population. OCLC 10712980

84-16397

C 3.24/8:MC 82-I-20 B-2 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Cheese, natural and processed (industry 2022). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p. ; 28 cm. Caption title. "Issued April 1984." "MC82-I-20B-2(P)" ●Item 135 S/N 003-024-90158-7 @ GPO \$1.00

1. United States—Manufactures—Statistics. 2. Cheese industry—United States—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, cheese, natural and processed (industry 2022) IV. Title: Cheese, natural and processed (industry 2022) OCLC 10828798

84-16398

C 3.24/8:MC 82-I-20 C-4 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Pickles, sauces, and salad dressings (industry 2035). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

7 p. ; 28 cm. Caption title. "Issued April 1984." "MC82-I-20C-4(P)" ●Item 135 S/N 003-024-90165-0 @ GPO \$1.00

1. United States—Manufactures—Statistics. 2. Pickles—Statistics. 3. Sauces—Statistics. 4. Salad dressing—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, pickles, sauces, and salad dressings (industry 2035) IV. Title: Pickles, sauces, and salad dressings (industry 2035) OCLC 10805937

84-16399

C 3.24/8:MC 82-I-20 F-1 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Raw cane sugar (industry 2061). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p. ; 28 cm. Caption title. "Issued April 1984." "MC82-I-20F-1(P)" ●Item 135 S/N 003-024-90176-5 @ GPO \$1.00

1. United States—Manufactures—Statistics. 2. Sugarcane industry—United States—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, raw cane sugar (industry 2061) IV. Title: Raw cane sugar (industry 2061) OCLC 10805988

84-16400

C 3.24/8:MC 82-I-20 F-3 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Beet sugar (industry 2063). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p. ; 28 cm. Caption title. "Issued April 1984." "MC82-I-20F-3(P)" ●Item 135 S/N 003-024-90178-1 @ GPO \$1.00

1. United States—Manufactures—Statistics. 2. Beet sugar industry—United States—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, beet sugar (industry 2063) IV. Title: Beet sugar (industry 2063) OCLC 10806025

84-16401

C 3.24/8:MC 82-I-20 F-5 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Chewing gum (industry 2067). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p. ; 28 cm. Caption title. "Issued April 1984." "MC82-I-20F-5(P)" ●Item 135 S/N 003-024-90180-3 @ GPO \$1.00

1. United States—Manufactures—Statistics. 2. Chewing gum—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, chewing gum (industry 2067) IV. Title: Chewing gum (industry 2067) OCLC 10828820

84-16402

C 3.24/8:MC 82-I-20 H-4 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Distilled liquor, except brandy (industry 2085). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

7 p. ; 28 cm. Caption title. "Issued April 1984." "MC82-I-20H-4(P)" ●Item 135 S/N 003-024-90189-7 @ GPO \$1.00

1. United States—Manufactures—Statistics. 2. Distilling industries—United States—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, distilled liquor, except brandy (industry 2085) IV. Title: Distilled liquor, except brandy (industry 2085) OCLC 10828844

84-16403

C 3.24/8:MC 82-I-20 I-4 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Manufactured ice (industry 2097). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p. ; 28 cm. Caption title. "Issued February 1984." "MC82-I-20I-4(P)" ●Item 135 S/N 003-024-90195-1 @ GPO \$1.00

1. United States—Manufactures—Statistics. 2. Ice industry—United States—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, manufactured ice (industry 2097) IV. Title: Manufactured ice (industry 2097) OCLC 10845716

84-16404

C 3.24/8:MC 82-I-21 A-2 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Cigars (industry 2121). — [Washington, D.C. : U.S.

Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p. ; 28 cm. Caption title. "Issued March 1984."
"MC82-I-21A-2(P)" ●Item 135 S/N 003-024-90198-6 @
GPO \$1.00

I. United States — Manufactures — Statistics. 2. Cigar industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, cigars (industry 2121) IV. Title: Cigars (industry 2121) OCLC 10806046

84-16405

C 3.24/8:MC 82-I-21 A-4 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Tobacco stemming and redrying (industry 2141). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p. ; 28 cm. Caption title. "Issued April 1984."
"MC82-I-21A-4(P)" ●Item 135 S/N 003-024-90200-1 @
GPO \$1.00

I. United States — Manufactures — Statistics. 2. Tobacco industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, tobacco stemming and redrying (industry 2141) IV. Title: Tobacco stemming and redrying (industry 2141) OCLC 10733203

84-16406

C 3.24/8:MC 82-I-22 B-1 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Women's hosiery, except socks (industry 2251). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

7 p. ; 28 cm. Caption title. "Issued April 1984."
"MC82-I-22B-1(P)" ●Item 135 S/N 003-024-90205-2 @
GPO \$1.00

I. United States — Manufactures — Statistics. 2. Hosiery industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, women's hosiery, except socks (industry 2251) IV. Title: Women's hosiery, except socks (industry 2251) OCLC 10806065

84-16407

C 3.24/8:MC 82-I-23 D-5 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Leather and sheep lined clothing (industry 2386). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p. ; 28 cm. Caption title. "Issued March 1984."
"MC82-I-23D-5(P)" ●Item 135 S/N 003-024-90253-2 @
GPO \$1.00

I. United States — Manufactures — Statistics. 2. Clothing trade — United States — Statistics. 3. Leather industry and trade — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, leather and sheep lined clothing (industry 2386) IV. Title: Leather and sheep lined clothing (industry 2386) OCLC 10828865

84-16408

C 3.24/8:MC 82-I-23 E-6 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Automotive and apparel trimmings (industry 2396). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p. ; 28 cm. Caption title. "Issued April 1984."
"MC82-I-23E-6(P)" ●Item 135 S/N 003-024-90261-3 @
GPO \$1.00

I. United States — Manufactures — Statistics. 2. Automobiles — United States — Upholstery — Statistics. 3. Clothing trade — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, automotive and apparel trimmings (industry 2396) IV. Title: Automotive and apparel trimmings (industry 2396) OCLC 10806163

84-16409

C 3.24/8:MC 82-I-24 A-4 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Special product sawmills, N.E.C. (industry 2429). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p. ; 28 cm. Caption title. "Issued April 1984."
"MC82-I-24A-4(P)" ●Item 135 S/N 003-024-90267-2 @
GPO \$1.00

I. United States — Manufactures — Statistics. 2. Sawmills — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, special product sawmills, N.E.C. (industry 2429) IV. Title: Special product sawmills, N.E.C. (industry 2429) OCLC 10845697

84-16410

C 3.24/8:MC 82-I-24 C-1 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Nailed wood boxes and shooks (industry 2441). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p. ; 28 cm. Caption title. "Issued April 1984."
"MC82-I-24C-1(P)" ●Item 135 S/N 003-024-90273-7 @
GPO \$1.00

I. United States — Manufactures — Statistics. 2. Boxes, Wooden — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, nailed wood boxes and shooks (industry 2441) IV. Title: Nailed wood boxes and shooks (industry 2441) OCLC 10806185

84-16411

C 3.24/8:MC 82-I-24 C-2 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Wood pallets and skids (industry 2448). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p. ; 28 cm. Caption title. "Issued April 1984."
"MC82-I-24C-2(P)" ●Item 135 S/N 003-024-90274-5 @
GPO \$1.00

I. United States — Manufactures — Statistics. 2. Pallets (Shipping, storage, etc.) — Statistics. 3. Wood-using industries — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, wood pallets and skids (industry 2448) IV. Title: Wood pallets and skids (industry 2448) OCLC 10806198

84-16412

C 3.24/8:MC 82-I-24 C-5 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Particleboard (industry 2492). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

Census Bureau — Commerce Dept.

6 p. ; 28 cm. Caption title. "Issued March 1984."
"MC82-I-24C-5(P)" ●Item 135 S/N 003-024-90277-0 @
GPO \$1.00

1. United States — Manufactures — Statistics. 2. Particle board industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, particleboard (industry 2492) IV. Title: Particleboard (industry 2492) OCLC 10828884

84-16413

C 3.24/8:MC 82-I-25 B-6 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Drapery hardware and blinds and shades (industry 2591). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p. ; 28 cm. Caption title. "Issued March 1984."
"MC82-I-25B-6(P)" ●Item 135 S/N 003-024-90292-3 @
GPO \$1.00

1. United States — Manufactures — Statistics. 2. Drapery industry — United States — Statistics. 3. Blinds — Statistics. 4. Window-shade industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, drapery hardware and blinds and shades (industry 2591) IV. Title: Drapery hardware and blinds and shades (industry 2591) OCLC 10806221

84-16414

C 3.24/8:MC 82-I-26 C-1 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Folding paperboard boxes (industry 2651). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p. ; 28 cm. Caption title. "Issued April 1984."
"MC82-I-26C-1(P)" ●Item 135 S/N 003-024-90306-7 @
GPO \$1.00

1. United States — Manufactures — Statistics. 2. Paper box industry — United States — Statistics. 3. Paperboard industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, folding paperboard boxes (industry 2651) IV. Title: Folding paperboard boxes (industry 2651) OCLC 10845638

84-16415

C 3.24/8:MC 82-I-26 C-3 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Corrugated and solid fiber boxes (industry 2653). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p. ; 28 cm. Caption title. "Issued April 1984."
"MC82-I-26C-3(P)" ●Item 135 S/N 003-024-90308-3 @
GPO \$1.00

1. United States — Manufactures — Statistics. 2. Paper box industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, corrugated and solid fiber boxes (industry 2653) IV. Title: Corrugated and solid fiber boxes (industry 2653) OCLC 10828903

84-16416

C 3.24/8:MC 82-I-26 C-4 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Sanitary food containers (industry 2654). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

7 p. ; 28 cm. Caption title. "Issued April 1984."
"MC82-I-26C-4(P)" ●Item 135 S/N 003-024-90309-1 @
GPO \$1.00

1. United States — Manufactures — Statistics. 2. Food containers — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, sanitary food containers (industry 2654) IV. Title: Sanitary food containers (industry 2654) OCLC 10845613

84-16417

C 3.24/8:MC 82-I-27 B-3 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Engraving and plate printing (industry 2753). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p. ; 28 cm. Caption title. "Issued April 1984."
"MC82-I-27B-3(P)" ●Item 135 S/N 003-024-90318-1 @
GPO \$1.00

1. United States — Manufactures — Statistics. 2. Engraving — United States — Printing — Statistics. 3. Plate-printing — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, engraving and plate printing (industry 2753) IV. Title: Engraving and plate printing (industry 2753) OCLC 10806250

84-16418

C 3.24/8:MC 82-I-28 H-1 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Adhesives and sealants (industry 2891). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

7 p. ; 28 cm. Caption title. "Issued April 1984."
"MC82-I-28H-1(P)" ●Item 135 S/N 003-024-90350-4 @
GPO \$1.00

1. United States — Manufactures — Statistics. 2. Adhesives industry — United States — Statistics. 3. Sealing compounds industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, adhesives and sealants (industry 2891) IV. Title: Adhesives and sealants (industry 2891) OCLC 10809866

84-16419

C 3.24/8:MC 82-I-30 A-3 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Reclaimed rubber (industry 3031). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

5 p. ; 28 cm. Caption title. "Issued March 1984."
"MC82-I-30A-3(P)" ●Item 135 S/N 003-024-90360-1 @
GPO \$1.00

1. United States — Manufactures — Statistics. 2. Rubber industry and trade — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, reclaimed rubber (industry 3031) IV. Title: Reclaimed rubber (industry 3031) OCLC 10809884

84-16420

C 3.24/8:MC 82-I-31 A-2 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Boot and shoe cut stock and findings (industry 3131). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p. ; 28 cm. Caption title. "Issued April 1984."
"MC82-I-31A-2(P)" ●Item 135 S/N 003-024-90365-2 @
GPO \$1.00

I. United States — Manufactures — Statistics. 2. Boots and shoes — Trade and manufacture — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, boot and shoe cut stock and findings (industry 3131) IV. Title: Boot and shoe cut stock and findings (industry 3131) OCLC 10733235

84-16421

C 3.24/8:MC 82-I-31 B-4 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Personal leather goods, N.E.C. (industry 3172). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984] 6 p. ; 28 cm. Caption title. "Issued March 1984." "MC82-I-31B-4(P)" ●Item 135 S/N 003-024-90373-3 @ GPO \$1.00

I. United States — Manufactures — Statistics. 2. Leather industry and trade — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, personal leather goods, N.E.C. (industry 3172) IV. Title: Personal leather goods, N.E.C. (industry 3172) OCLC 10809895

84-16422

C 3.24/8:MC 82-I-32 D-3 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Ready-mixed concrete (industry 3273). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984] 7 p. ; 28 cm. Caption title. "Issued April 1984." "MC82-I-32D-3(P)" ●Item 135 S/N 003-024-90391-1 @ GPO \$1.00

I. United States — Manufactures — Statistics. 2. Ready-mixed concrete — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, ready-mixed concrete (industry 3273) IV. Title: Ready-mixed concrete (industry 3273) OCLC 10828923

84-16423

C 3.24/8:MC 82-I-33 B-2 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Malleable iron foundries (industry 3322). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984] 6 p. ; 28 cm. Caption title. "Issued April 1984." "MC82-I-33B-2(P)" ●Item 135 S/N 003-024-90408-0 @ GPO \$1.00

I. United States — Manufactures — Statistics. 2. Iron industry and trade — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, malleable iron foundries (industry 3322) IV. Title: Malleable iron foundries (industry 3322) OCLC 10828941

84-16424

C 3.24/8:MC 82-I-33 D-2 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Aluminum sheet, plate, and foil (industry 3353). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984] 8 p. ; 28 cm. Caption title. "Issued April 1984." "MC82-I-33D-2(P)" ●Item 135 S/N 003-024-90421-7 @ GPO \$1.00

I. United States — Manufactures — Statistics. 2. Aluminum industry and trade — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, aluminum sheet, plate, and foil (industry 3353)

IV. Title: Aluminum sheet, plate, and foil (industry 3353) OCLC 10737556

84-16425

C 3.24/8:MC 82-I-33 D-3 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Aluminum extruded products (industry 3354). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984] 8 p. ; 28 cm. Caption title. "Issued April 1984." "MC82-I-33D-3(P)" ●Item 135 S/N 003-024-90422-5 @ GPO \$1.00

I. United States — Manufactures — Statistics. 2. Aluminum industry and trade — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, aluminum extruded products (industry 3354) IV. Title: Aluminum extruded products (industry 3354) OCLC 10828962

84-16426

C 3.24/8:MC 82-I-33 D-8 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Primary metal products, N.E.C. (industry 3399). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984] 6 p. ; 28 cm. Caption title. "Issued April 1984." "MC82-I-33D-8(P)" ●Item 135 S/N 003-024-90427-6 @ GPO \$1.00

I. United States — Manufactures — Statistics. 2. Metal products — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, primary metal products, N.E.C. (industry 3399) IV. Title: Primary metal products, N.E.C. (industry 3399) OCLC 10733288

84-16427

C 3.24/8:MC 82-I-34 D-1 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Screw machine products (industry 3451). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984] 7 p. ; 28 cm. Caption title. "Issued March 1984." "MC82-I-34D-1(P)" ●Item 135 S/N 003-024-90444-6 @ GPO \$1.00

I. United States — Manufactures — Statistics. 2. Screw machine products industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, screw machine products (industry 3451) IV. Title: Screw machine products (industry 3451) OCLC 10829003

84-16428

C 3.24/8:MC 82-I-34 D-9 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Metal coating and allied services (industry 3479). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984] 6 p. ; 28 cm. Caption title. "Issued April 1984." "MC82-I-34D-9(P)" ●Item 135 S/N 003-024-90452-7 @ GPO \$1.00

I. United States — Manufactures — Statistics. 2. Metalwork — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, metal coating and allied services (industry 3479) IV. Title: Metal coating and allied services (industry 3479) OCLC 10829021

84-16429

C 3.24/8:MC 82-I-34 E-2 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Ammunition, except for small arms, N.E.C. (industry 3483). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

7 p. ; 28 cm. Caption title. "Issued April 1984."
"MC82-I-34E-2(P)" ●Item 135 S/N 003-024-90454-3 @
GPO \$1.00

1. United States — Manufactures — Statistics. 2. Ammunition — Statistics. 3. Munitions — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, ammunition, except for small arms, N.E.C. (industry 3483) IV. Title: Ammunition, except for small arms, N.E.C. (industry 3483) OCLC 10829048

84-16430

C 3.24/8:MC 82-I-34 E-4 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Ordnance and accessories, N.E.C. (industry 3489). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

7 p. ; 28 cm. Caption title. "Issued April 1984."
"MC82-I-34E-4(P)" ●Item 135 S/N 003-024-90456-0 @
GPO \$1.00

1. United States — Manufactures — Statistics. 2. Ordnance — Manufacture — Statistics. 3. Munitions — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, ordnance and accessories, N.E.C. (industry 3489) IV. Title: Ordnance and accessories, N.E.C. (industry 3489) OCLC 10809913

84-16431

C 3.24/8:MC 82-I-35 C-6 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Rolling mill machinery (industry 3547). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

8 p. ; 28 cm. Caption title. "Issued April 1984."
"MC82-I-35C-6(P)" ●Item 135 S/N 003-024-90480-2 @
GPO \$1.00

1. United States — Manufactures — Statistics. 2. Rolling-mill machinery — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, rolling mill machinery (industry 3547) IV. Title: Rolling mill machinery (industry 3547) OCLC 10809924

84-16432

C 3.24/8:MC 82-I-35 G-6 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Carburetors, pistons, rings, and valves (industry 3592). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

7 p. ; 28 cm. Caption title. "Issued March 1984."
"MC82-I-35G-6(P)" ●Item 135 S/N 003-024-90506-0 @
GPO \$1.00

1. United States — Manufactures — Statistics. 2. Automobiles — United States — Motors — Carburetors — Statistics. 3. Automobiles — United States — Motors — Pistons and piston rings — Statistics. 4. Automobiles — United States — Motors — Valves — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, carburetors, pistons, rings, and valves (industry 3592) IV. Title: Carburetors, pistons, rings, and valves (industry 3592) OCLC 10737617

84-16433

C 3.24/8:MC 82-I-36 B-1 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Household cooking equipment (industry 3631). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

8 p. ; 28 cm. Caption title. "Issued April 1984."
"MC82-I-36B-1(P)" ●Item 135 S/N 003-024-90515-9 @
GPO \$1.00

1. United States — Manufactures — Statistics. 2. Stoves — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, household cooking equipment (industry 3631) IV. Title: Household cooking equipment (industry 3631) OCLC 10845663

84-16434

C 3.24/8:MC 82-I-36 B-2 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Household refrigerators and freezers (industry 3632). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

7 p. ; 28 cm. Caption title. "Issued March 1984."
"MC82-I-36B-2(P)" ●Item 135 S/N 003-024-90516-7 @
GPO \$1.00

1. United States — Manufactures — Statistics. 2. Refrigerator industry — United States — Statistics. 3. Home freezers — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, household refrigerators and freezers (industry 3632) IV. Title: Household refrigerators and freezers (industry 3632) OCLC 10733331

84-16435

C 3.24/8:MC 82-I-36 B-5 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Household vacuum cleaners (industry 3635). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

7 p. ; 28 cm. Caption title. "Issued March 1984."
"MC82-I-36B-5(P)" ●Item 135 S/N 003-024-90518-3 @
GPO \$1.00

1. United States — Manufactures — Statistics. 2. Vacuum cleaners — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, household vacuum cleaners (industry 3635) IV. Title: Household vacuum cleaners (industry 3635) OCLC 10845649

84-16436

C 3.24/8:MC 82-I-36 B-6 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Sewing machines (industry 3636). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p. ; 28 cm. Caption title. "Issued April 1984."
"MC82-I-36B-6(P)" ●Item 135 S/N 003-024-90519-1 @
GPO \$1.00

1. United States — Manufactures — Statistics. 2. Sewing-machine industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, sewing machines (industry 3636) IV. Title: Sewing machines (industry 3636) OCLC 10829060

84-16437

C 3.24/8:MC 82-I-37 C-3 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Railroad equipment (industry 3743). — [Washington,

D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

7 p. ; 28 cm. Caption title. "Issued March 1984."
"MC82-I-37C-3(P)" ●Item 135 S/N 003-024-90557-4 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Railroad equipment industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, railroad equipment (industry 3743) IV. Title: Railroad equipment (industry 3743) OCLC 10737597

84-16438

C 3.24/8:MC 82-I-37 C-5 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Travel trailers and campers (industry 3792). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p. ; 28 cm. Caption title. "Issued March 1984."
"MC82-I-37C-5(P)" ●Item 135 S/N 003-024-90559-1 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Trailers — Statistics. 3. Camping trailers — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, travel trailers and campers (industry 3792) IV. Title: Travel trailers and campers (industry 3792) OCLC 10733357

84-16439

C 3.24/8:MC 82-I-39 A-1 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Jewelry, precious metal (industry 3911). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p. ; 28 cm. Caption title. "Issued March 1984."
"MC82-I-39A-1(P)" ●Item 135 S/N 003-024-90575-2 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Jewelry trade — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, jewelry, precious metal (industry 3911) IV. Title: Jewelry, precious metal (industry 3911) OCLC 10829079

84-16440

C 3.24/8:MC 82-I-39 A-3 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Jewelers' materials and lapidary work (industry 3915). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p. ; 28 cm. Caption title. "Issued March 1984."
"MC82-I-39A-3(P)" ●Item 135 S/N 003-024-90577-9 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Jewelry making — Statistics. 3. Gem cutting — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, jewelers' materials and lapidary work (industry 3915) IV. Title: Jewelers' materials and lapidary work (industry 3915) OCLC 10733387

84-16441

C 3.24/8:MC 82-I-39 B-4 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Sporting and athletic goods, N.E.C. (industry 3949). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

8 p. ; 28 cm. Caption title. "Issued April 1984."
"MC82-I-39B-4(P)" ●Item 135 S/N 003-024-90581-7 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Sporting goods industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, sporting and athletic goods, N.E.C. (industry 3949) IV. Title: Sporting and athletic goods, N.E.C. (industry 3949) OCLC 10829092

84-16442

C 3.24/8:MC 82-I-39 C-5 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Costume jewelry (industry 3961). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p. ; 28 cm. Caption title. "Issued April 1984."
"MC82-I-39C-5(P)" ●Item 135 S/N 003-024-90586-8 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Jewelry trade — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, costume jewelry (industry 3961) IV. Title: Costume jewelry (industry 3961) OCLC 10809943

84-16443

C 3.24/8:MC 82-I-39 C-6 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Artificial flowers (industry 3962). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p. ; 28 cm. Caption title. "Issued April 1984."
"MC82-I-39C-6(P)" ●Item 135 S/N 003-024-90587-6 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Artificial flower industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, artificial flowers (industry 3962) IV. Title: Artificial flowers (industry 3962) OCLC 10829112

84-16444

C 3.31/4:982/v.1/pt.7

Census of agriculture (1982)

1982 census of agriculture. Volume 1, Geographic area series. Part 7, Connecticut, state and county data. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

212 p. in various pagings : 1 form, 1 map ; 28 cm. "Issued May 1984." Includes index. "AC82-A-7." ●Item 152-A-1 S/N 003-024-91187-6 @ GPO \$6.00

1. Agriculture — Connecticut — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Connecticut, state and county data. IV. Title: Connecticut, state and county data. OCLC 10795573

84-16445

C 3.31/4:982/v.1/pt.14

Census of agriculture (1982)

1982 census of agriculture. Volume 1, Geographic area series. Part 14, Indiana, state and county data. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

480 p. in various pagings : 1 form, 1 map ; 28 cm. "Issued April 1984." Includes index. "AC82-A-14." ●Item 152-A-4 S/N 003-024-91194-9 @ GPO \$10.00

1. Agriculture — Indiana — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Indiana, state and county data. IV. Title: Indiana, state and county data. OCLC 10765105

84-16446

C 3.31/4:982/v.1/pt.15

Census of agriculture (1982)

1982 census of agriculture. Volume 1, Geographic area series. Part 15, Iowa, state and county data. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

473 p. in various pagings : 1 form, 1 map ; 28 cm. "Issued May 1984." Includes index. "AC82-A-15." ●Item 152-A-9 S/N 003-024-91195-7 @ GPO \$9.50

I. Agriculture — Iowa — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Iowa, state and county data. IV. Title: Iowa, state and county data. OCLC 10794484

84-16447

C 3.31/4:982/v.1/pt.16

Census of agriculture (1982)

1982 census of agriculture. Volume 1, Geographic area series. Part 16, Kansas, state and county data. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

498 p. in various pagings : 1 form, 1 map ; 28 cm. "Issued April 1984." Includes index. "AC82-A-16." ●Item 152-A-13 S/N 003-024-91196-5 @ GPO \$13.00

I. Agriculture — Kansas — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Kansas, state and county data. IV. Title: Kansas, state and county data. OCLC 10795556

84-16448

C 3.31/4:982/v.1/pt.22

Census of agriculture (1982)

1982 census of agriculture. Volume 1, Geographic area series. Part 22, Michigan, state and county data. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

444 p. in various pagings : 1 form, 1 map ; 28 cm. "Issued April 1984." Includes index. "AC82-A-22." ●Item 152-A-6 S/N 003-024-91202-3 @ GPO \$9.50

I. Agriculture — Michigan — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Michigan, state and county data. IV. Title: Michigan, state and county data. OCLC 10794431

84-16449

C 3.31/4:982/v.1/pt.25

Census of agriculture (1982)

1982 census of agriculture. Volume 1, Geographic area series. Part 25, Missouri, state and county data. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

527 p. in various pagings : 1 form, 1 map ; 28 cm. "Issued April 1984." Includes index. "AC82-A-25." ●Item 152-A-10 S/N 003-024-91205-8 @ GPO \$13.00

I. Agriculture — Missouri — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Missouri, state and county data. IV. Title: Missouri, state and county data. OCLC 10794446

84-16450

C 3.31/4:982/v.1/pt.29

Census of agriculture (1982)

1982 census of agriculture. Volume 1, Geographic area series. Part 29, New Hampshire, state and county data. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

209 p. in various pagings : 1 form, 1 map ; 28 cm. "Issued April 1984." Includes index. "AC82-A-29." ●Item 152-A-1 S/N 003-024-91209-1 @ GPO \$7.00

I. Agriculture — New Hampshire — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, New Hampshire, state and county data. IV. Title: New Hampshire, state and county data. OCLC 10727812

84-16451

C 3.31/4:982/v.1/pt.38

Census of agriculture (1982)

1982 census of agriculture. Volume 1, Geographic area series. Part 38, Pennsylvania, state and county data. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

401 p. in various pagings : 1 form, 1 map ; 28 cm. "Issued April 1984." Includes index. "AC82-A-38." ●Item 152-A-2 S/N 003-024-91218-0 @ GPO \$11.00

I. Agriculture — Pennsylvania — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Pennsylvania, state and county data. IV. Title: Pennsylvania, state and county data. OCLC 10727826

84-16452

C 3.31/4:982/v.1/pt.39

Census of agriculture (1982)

1982 census of agriculture. Volume 1, Geographic area series. Part 39, Rhode Island, state and county data. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

189 p. in various pagings : 1 form, 1 map ; 28 cm. "Issued March 1984." Includes index. "AC82-A-39." ●Item 152-A-1 S/N 003-024-91219-8 @ GPO \$5.50

I. Agriculture — Rhode Island — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Rhode Island, state and county data. IV. Title: Rhode Island, state and county data. OCLC 10727791

84-16453

C 3.31/4:982/v.1/pt.42

Census of agriculture (1982)

1982 census of agriculture. Volume 1, Geographic area series. Part 42, Tennessee, state and county data. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

463 p. in various pagings : 1 form, 1 map ; 28 cm. "Issued May 1984." Includes index. "AC82-A-42." ●Item 152-A-20 S/N 003-024-91222-8 @ GPO \$12.00

I. Agriculture — Tennessee — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Tennessee, state and county data. IV. Title: Tennessee, state and county data. OCLC 10795539

84-16454

C 3.31/4:982/v.1/pt.46

Census of agriculture (1982)

1982 census of agriculture. Volume 1, Geographic area series. Part 46, Virginia, state and county data. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

484 p. in various pagings : 1 form, 1 map ; 28 cm. "Issued April 1984." Includes index. "AC82-A-46." ●Item 152-A-15 S/N 003-024-91226-1 @ GPO \$10.00

I. Agriculture — Virginia — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Virginia, state and county data. IV. Title: Virginia, state and county data. OCLC 10765059

84-16455

C 3.31/4:982/v.1/pt.47

Census of agriculture (1982)

1982 census of agriculture. Volume 1, Geographic area series. Part 47, Washington, state and county data. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

297 p. in various pagings : 1 form, 1 map ; 28 cm. "Issued May 1984." Includes index. "AC82-A-47." ●Item 152-A-32 S/N 003-024-91227-9 @ GPO \$9.00

I. Agriculture — Washington (State) — Statistics. II. United States. Bureau of the Census. III. Title. III. Title: Geographic area series, Washington, state and county data. IV. Title: Washington, state and county data. OCLC 10828770

84-16456

C 3.31/7:AC 82-A-02-000 (P)

Census of agriculture (1982)

1982 census of agriculture. Preliminary report. Alaska. — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O.], 1984.

1 folded sheet (4 p.) ; 28 cm. 5 area reports. Caption title. "Issued April 1984." "AC82-A-02-000(P)" ●Item 152-B-2 S/N 003-024-90022-0 @ GPO \$4.00

I. Agriculture — Alaska — Statistics. II. United States. Bureau of the Census. III. Title. III. Title: Preliminary report, Alaska. OCLC 10746616

84-16457

C 3.31/7:AC 82-A-35-000 (P)

Census of agriculture (1982)

1982 census of agriculture. Preliminary report. New Mexico. — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

1 folded sheet (5 p.) ; 28 cm. 32 county reports. Caption title. "Issued April 1984." "AC82-A-35-000(P)" ●Item 152-B-31 S/N 003-024-90040-8 @ GPO \$7.00

I. Agriculture — New Mexico — Statistics. II. United States. Bureau of the Census. III. Title. III. Title: Preliminary report, New Mexico. OCLC 10746632

84-16458

C 3.31/7:AC 82-A-45-000 (P)

Census of agriculture (1982)

1982 census of agriculture. Preliminary report. South Carolina. — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

1 folded sheet (5 p.) ; 28 cm. 46 county reports. Caption title. "Issued April 1984." "AC82-A-45-000(P)" ●Item 152-B-40 S/N 003-024-90044-1 @ GPO \$8.50

I. Agriculture — South Carolina — Statistics. II. United States. Bureau of the Census. III. Title. III. Title: Preliminary report, South Carolina. OCLC 10746650

84-16459

C 3.134/2:St 2/984

USA statistics in brief. [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 14 x 51 cm. folded to 14 x 11 cm.

Annual

\$1.00

Began with 1972. Title from cover. 1984. Description based on: 1980. ●Item 151 S/N 003-024-05698-4 Supplement to: Statistical abstract of the United States ISSN 0081-4741 1878-

I. United States — Statistics — Periodicals. I. United States. Bureau of the Census. OCLC 02289219

84-16460

C 3.145/4:982/v.4/no.1

Census of governments (1982)

1982 census of governments. Volume 4, Governmental finances. Number 1, Finances of public school systems. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

xi, 231 p. : ill., 1 map ; 28 cm. "Issued March 1984." "G82(4)-1." Includes bibliographical references. ●Item 148-A S/N 003-024-05650-0 @ GPO \$7.00

I. Education — United States — Finance — Statistics. II. School districts — United States — Finance — Statistics. III. United States. Bureau of the Census. II. Title. III. Title: Governmental finances, finances of public school systems. IV. Title: Finances of public school systems. OCLC 10733169

84-16461

C 3.158:MA-28 G (82)-1

Current industrial reports. MA-28G, Pharmaceutical preparations, except biologicals / U.S. Department of Commerce, Bureau of the Census. Washington, D.C. : The Bureau : [For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. ; 28 cm. (-1959, Facts for industry)

Annual Title from caption. Issues for 1970-1974 were classed: C 56.216:MA-28 G. 1982. Description based on: 1974. ●Item 142-A ISSN 0732-8419

I. Drug trade — United States — Statistics — Periodicals. II. United States. Bureau of the Census. Key Title: Pharmaceutical preparations, except biologicals. II. Series: Facts for industry HD9666.1.C87 82-643229 380.1/456151/0973 OCLC 03820473

84-16462

C 3.158:MA-33 E (82)-1

Current industrial reports. MA33E, Nonferrous castings / U.S. Department of Commerce, Bureau of the Census. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm.

Annual

\$16.00 (U.S., includes monthly issues) \$20.00 (foreign) \$2.00 (single copy, U.S.) \$2.50 (single copy, foreign) Title from caption. 1982. Description based on: 1982. Indexed by: American statistics index ISSN 0091-1658 ●Item 142-A S/N 003-001-80053-5 Related records: Current industrial reports. M33E, Nonferrous castings ISSN 0146-5678

I. Metal castings industry — United States — Statistics — Periodicals. I. United States. Bureau of the Census. OCLC 10739419

84-16463

C 3.196:P-20/385

Rogers, Carolyn C.

Childspacing among birth cohorts of American women : 1905 to 1959 / Carolyn C. Rogers, Martin O'Connell. — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., [1984]

v, 119 p. : ill., 1 form ; 28 cm. — (Current population reports. Series P-20, Population characteristics ; no. 385) "Issued February 1984." Includes bibliographical references. ●Item 142-C-1 S/N 003-001-90784-4 @ GPO \$4.75

Census Bureau — Commerce Dept.

1. Birth intervals — United States — Statistics. 2. Fertility, Human — United States — Statistics. 1. O'Connell, Martin. II. United States. Bureau of the Census. III. Title. IV. Series. OCLC 10765555

84-16464

C 3.186:P-20/385/corr.

Rogers, Carolyn C.

Childspacing among birth cohorts of American women : 1905 to 1959 / Carolyn C. Rogers, Martin O'Connell. — [Corr. print]. — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., [1984]

v. 119 p. : ill., 1 form ; 28 cm. — (Current population reports. Series P-20, Population characteristics ; no. 385) "Issued February 1984." Includes bibliographical references. ●Item 142-C-1 S/N 003-001-90784-4 @ GPO \$4.75

1. Birth intervals — United States — Statistics. 2. Fertility, Human — United States — Statistics. I. O'Connell, Martin. II. United States. Bureau of the Census. III. Title. IV. Series. OCLC 10764643

84-16465

C 3.186:P-20/387

Fertility of American women. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm. (Current population reports. Series P-20, Population characteristics ; no. 387)

Annual
\$90.00 (U.S., includes the P-20, P-23, P-27, and P-60 series) \$112.50 (foreign) single copies vary in price

Began with June 1975. June 1982. Description based on: June 1979. Advance report for 1976 issued as: Prospects for American fertility; for 1977- issued as: Fertility of American women ... advance report. ●Item 142-C-1 S/N 003-001-81003-4 ISSN 0272-6505 Continues: Fertility expectations of American women

1. Fertility, Human — United States — Statistics — Periodicals. 2. Childbirth — United States — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. [DNLM 1. Birth Rate — United States — periodicals. 2. Fertility — United States — statistics. 3. Population Growth — United States — statistics. W2 A B9cu no.301 etc.] OCLC 06860275

84-16466

C 3.186:P-20/388

Household and family characteristics. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 28 cm. (Current population reports. Series P-20, Population characteristics ; no. 388)

Annual
\$90.00 (U.S., includes Series P-20, P-23, P-27, and P-60) \$112.50 (foreign) single copies vary in price

Began with Apr. 1953. Previously classed: C 56.218:P-20/ Mar. 1983. Description based on: Mar. 1980. 19-1981, Advance report issued as: Households and families, by type ... advance report; 1982- as: Households, families, marital status, and living arrangements ... advance report. ●Item 142-C-1 S/N 003-001-81003-4

1. Households — United States — Statistics — Periodicals. 2. Family — United States — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 08620642

84-16467

C 3.186:P-23/130

Population profile of the United States. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill., map ; 28 cm. (1974-1981: Current population reports. Series P-20, Population characteristics) (Current population reports. Series P-23, Special studies ; no. 130)

Annual
\$90.00 (U.S., sold with series P 20, P 23, P 27, and P 60) \$112.50 (foreign) single copies vary in price

Began with 1974. Issue for 1974 was classed: C 56.218:P-20/; 1975-1981 were classed: C 3.186:P-20/ 1982. Description based on: 1980. ●Item 142-C-2 S/N 003-001-81003-4

1. United States — Population — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. III. Series: Current population reports. Series P-20, Population characteristics OCLC 08620294

84-16468

C 3.186:P-23/133

Cleveland, Robert W.

Earnings in 1981 of married-couple families, by selected characteristics of husbands and wives / by Robert W. Cleveland and Mary F. Henson. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

iv, 41 p. : ill. ; 28 cm. — (Current population reports, special studies, series P-23 ; no. 133) "Issued March 1984." ●Item 142-C-2 S/N 003-001-91550-2 @ GPO \$2.25

1. Income — United States — Statistics. 2. Family — United States — Statistics. 3. Occupations — Statistics. I. Henson, Mary F. II. United States. Bureau of the Census. III. Title. IV. Series: Current population reports. Series P-23, Special studies ; no. 133. OCLC 10815185

84-16469

C 3.186:P-25/949

Estimates of the population of the United States, by age, sex, and race. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm. (Current population reports. Series P-25, Population estimates and projections ; no. 949)

\$22.00 (U.S., annual subscription) \$27.50 (foreign) single copies vary in price Title varies slightly. Vol. for 1960-1973 was classed: C 56.218:P-25/ 1980-1983. Description based on: 1980-1982. ●Item 142-C-3 S/N 003-001-81004-2

1. United States — Population — Statistics — Periodicals. I. United States. Bureau of the Census. II. Series. OCLC 09680687

84-16470

C 3.186:P-26/82-8-C

Estimates of the population of Delaware counties and metropolitan areas : July 1, 1981, and 1982 (provisional). — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : [For sale by the Supt. of Docs., U.S. G.P.O., 1984]

2, [1] p. : 1 map ; 28 cm. — (Current population reports. Series P-26, Local population estimates ; no. 82-8-C) Caption title. "Issued May 1984." ●Item 142-C-4 S/N 003-024-05848-1 @ GPO \$1.00

1. Delaware — Population — Statistics. 1. United States. Bureau of the Census. II. Title: Population of Delaware counties and metropolitan areas. III. Series. OCLC 10845787

84-16471

C 3.186:P-26/82-24-C

Estimates of the population of Mississippi counties and metropolitan areas : July 1, 1981, and 1982 (provisional). — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : [For sale by the Supt. of Docs., U.S. G.P.O., 1984]

4, [1] p. : 1 map ; 28 cm. — (Current population reports. Series P-26, Local population estimates ; no. 82-24-C) Caption title. "Issued May 1984." ●Item 142-C-4 S/N 003-024-05864-2 @ GPO \$1.00

1. Mississippi—Population—Statistics. I. United States. Bureau of the Census. II. Title: Population of Mississippi counties and metropolitan areas. III. Series. OCLC 10845767

84-16472

C 3.186:P-26/82-29-C

Estimates of the population of New Hampshire counties and metropolitan areas : July 1, 1981, and 1982 (provisional). — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : [For sale by the Supt. of Docs., U.S. G.P.O., 1984]

2, [1] p. : 1 map ; 28 cm. — (Current population reports. Series P-26, Local population estimates ; no. 82-29-C) Caption title. "Issued May 1984." ●Item 142-C-4 S/N 003-024-05869-3 @ GPO \$1.00

1. New Hampshire—Population—Statistics. I. United States. Bureau of the Census. II. Title: Population of New Hampshire counties and metropolitan areas. III. Series. OCLC 10845817

84-16473

C 3.186:P-26/82-32-C

Estimates of the population of New York counties and metropolitan areas : July 1, 1981, and 1982 (provisional). — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : [For sale by the Supt. of Docs., U.S. G.P.O., 1984]

5 p. : 1 map ; 28 cm. — (Current population reports. Series P-26, Local population estimates ; no. 82-32-C) Caption title. "Issued May 1984." ●Item 142-C-4 S/N 003-024-05872-3 @ GPO \$1.00

1. New York (State)—Population—Statistics. I. United States. Bureau of the Census. II. Title: Population of New York counties and metropolitan areas. III. Series. OCLC 10845736

84-16474

C 3.186:P-26/82-44-C

Estimates of the population of Utah counties and metropolitan areas : July 1, 1981, and 1982 (provisional). — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : [For sale by the Supt. of Docs., U.S. G.P.O., 1984]

2, [2] p. : 1 map ; 28 cm. — (Current population reports. Series P-26, Local population estimates ; no. 82-44-C) Caption title. "Issued April 1984." ●Item 142-C-4 S/N 003-024-05884-7 @ GPO \$1.00

1. Utah—Population—Statistics. I. United States. Bureau of the Census. II. Title: Population of Utah counties and metropolitan areas. III. Series. OCLC 10746742

84-16475

C 3.204:82-32

County business patterns, New Jersey. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. : ill. ; 28 cm.

Annual

\$4.25

Began with 1964. "CBP-82-32" 1982. Description based on: 1979. Available on microfiche. ●Item 133-A-30 S/N

003-024-05805-7 Continues in part: County business patterns. Pt. 3A, Middle Atlantic states, New Jersey, New York

1. New Jersey—Industries—Periodicals. I. United States. Bureau of the Census. OCLC 07756604

84-16476

C 3.204:82-34

County business patterns, New York. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual

\$6.50

Began with 1964. Cover title: New York county business patterns 19 -19 "CBP-82-34" 1982. Description based on: 1979. Available on microfiche. ●Item 133-A-32 Continues in part: County business patterns. Pt. 3A, Middle Atlantic states, New Jersey, New York

1. New York (State)—Industries—Statistics. I. United States. Bureau of the Census. OCLC 05927150

84-16477

C 3.204:82-40

County business patterns, Pennsylvania. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual

\$6.50

Began with 1964. "CBP-82-40" 1982. Description based on: 1979. Available on microfiche. ●Item 133-A-38 S/N 003-024-05813-8 Continues in part: County business patterns. Pt. 3B, Middle Atlantic states, Pennsylvania

1. Pennsylvania—Industries—Periodicals. I. United States. Bureau of the Census. OCLC 07756589

84-16478

C 3.215:H-170-81-3

Current housing reports. H-170, Annual housing survey, Boston, Mass., standard metropolitan statistical area. Housing characteristics for selected metropolitan areas. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Service (Publications), Bureau of the Census, Washington, D.C. 20233

v. : maps ; 28 cm.

Irregular

Began with 1974. 1981. Description based on: 1981. Vols. for 1974- issued jointly with the U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research. ●Item 141-A

1. Housing—Massachusetts—Boston Metropolitan Area—Statistics—Periodicals. I. United States. Bureau of the Census. II. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. OCLC 10748420

84-16479

C 3.215:H-170-81-5

Current housing reports. H-170, Annual housing survey, Detroit, Mich., standard metropolitan statistical area. Housing characteristics for selected metropolitan areas. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Service (Publications), Bureau of the Census, Washington, D.C. 20233

v. : maps ; 28 cm.

Irregular

Began with 1974. 1981. Description based on: 1981. Vols. for 1974- issued jointly with the U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research. ●Item 141-A

1. Housing — Michigan — Detroit Metropolitan Area — Statistics — Periodicals. I. United States. Bureau of the Census. II. Title. III. Title: Detailed population characteristics, United States summary, regions. IV. Title: United States summary, regions. OCLC 10796825

84-16480

C 3.215:H-170-81-18

Current housing reports. H-170, Annual housing survey, Washington, D.C.-Md.-Va., standard metropolitan statistical area. Housing characteristics for selected metropolitan areas. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. : maps ; 28 cm.

Irregular

Began with 1974. 1981. Description based on: 1981. Vols. for 1974- issued jointly with the U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research. ●Item 141-A

1. Housing — Washington Metropolitan Area — Statistics — Periodicals. I. United States. Bureau of the Census. II. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. OCLC 10787857

84-16481

C 3.223/8:980/D 1-A

Census of population (1980). Detailed population characteristics.

1980 census of population. Volume 1, Characteristics of the population. Chapter D, Detailed population characteristics. Part 1, United States summary. Section A, United States. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

701 p. in various pagings : forms, 2 maps ; 28 cm. "Issued March 1984." Includes index. "PC80-1-D1-A." ●Item 159-C-52 S/N 003-024-05642-9 @ GPO \$14.00

1. United States — Population — Statistics. 2. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title. III. Title: Detailed population characteristics, United States summary, United States. IV. Title: United States summary, United States. OCLC 10815617

84-16482

C 3.223/8:980/D 1-B/sec.1-2

Census of population (1980). Detailed population characteristics.

1980 census of population. Volume 1, Characteristics of the population. Chapter D, Detailed population characteristics. Part 1, United States summary. Section B, Regions. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

2 v. : forms, 2 maps ; 28 cm. "Issued March 1984." Includes index. "PC80-1-D1-B." ●Item 159-C-52 S/N 003-

024-05643-7 (sec. 1) ; 003-024-05644-5 (sec. 2) @ GPO \$14.00 (sec. 1, tables 311-326) \$15.00 (sec. 2, tables 327-341)

1. United States — Population — Statistics. 2. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title. III. Title: Detailed population characteristics, United States summary, regions. IV. Title: United States summary, regions. OCLC 10765173

84-16483

C 3.223/8:980/D 1-C

Census of population (1980). Detailed population characteristics.

1980 census of population. Volume 1, Characteristics of the population. Chapter D, Detailed population characteristics. Part 1, United States summary. Section C, SCSSA's. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

903 p. in various pagings : forms, 2 maps ; 28 cm. "Issued March 1984." Includes index. "PC80-1-D1-C." ●Item 159-C-52 S/N 003-024-05645-3 @ GPO \$15.00

1. Metropolitan areas — United States — Statistics. 2. United States — Population — Statistics. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title. III. Title: Detailed population characteristics, United States summary, SCSSA's. IV. Title: United States summary, SCSSA's. OCLC 10815653

84-16484

C 3.223/10:980/v.2/pt.6 C

Census of population (1980). Subject reports.

1980 census of population. Volume 2, Subject reports. Chapter 6C, Journey to work : metropolitan commuting flows. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

595 p. in various pagings : forms, 1 map ; 28 cm. "Issued April 1984." "PC80-2-6C." ●Item 159-G S/N 003-024-05652-6 @ GPO \$14.00

1. Labor and laboring classes — United States — Statistics. 2. Urban transportation — United States — Statistics. 3. Commuting — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Subject reports, journey to work. IV. Title: Journey to work. OCLC 10815265

84-16485

C 3.223/11:980/323

C 3.223/11:980/323/maps

Census of population and housing (1980). Census tracts.

1980 census of population and housing. Census tracts. San Juan, P.R., standard metropolitan statistical area. 1980 censo de poblacion y vivienda. Sectores censales. San Juan, P.R., area estadística metropolitana estandar. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

508 p. in various pagings : forms ; 28 cm. 2 sheets and 1 folded map in envelope. "Issued February 1984." "PHC80-2-323." ●Item 156-K-53 S/N 003-024-0429-3 (report) @ GPO ; 003-024-04801-9 (maps) @ GPO \$16.00 (report) \$4.25 (maps)

1. Housing — Puerto Rico — San Juan Metropolitan Area — Statistics. 2. San Juan Metropolitan Area (P.R.) — Population — Statistics. 3. San Juan Metropolitan Area (P.R.) — Census, 1980. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title. III. Title: Census tracts, San Juan, P.R., standard metropolitan statistical area. IV. Title: San Juan, P.R., standard metropolitan statistical area. OCLC 10746879

84-16486

C 3.224/4:980/1

Census of housing (1980). Metropolitan housing characteristics. 1980 census of housing. Volume 2, Metropolitan housing characteristics. United States summary. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

1061 p. in various pagings : forms, 2 maps ; 28 cm. "Issued March 1984." Includes indexes. "HC80-2-1." ●Item 156-B-52 S/N 003-024-05241-5 @ GPO \$18.00

1. Housing — United States — Statistics. 2. Households — United States — Statistics. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title. III. Title: Metropolitan housing characteristics, United States summary. OCLC 10795593

84-16487

C 3.224/6:980-4-11 B

Census of housing (1980). Components of inventory change. 1980 census of housing. Volume 4, Characteristics of housing units. Components of inventory change. Part 11B, SMSA groupings with populations of less than one million in 1970. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1983]

524 p. in various pagings : ill., forms, maps ; 28 cm. "Issued November 1983." Includes index. "HC80-4-11B." ●Item 155-A S/N 003-024-05827-8 @ GPO \$14.00

1. Housing — United States — Statistics. 2. Households — United States — Statistics. 3. Metropolitan areas — United States — Statistics. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title. III. Title: Components of inventory change, SMSA groupings with populations of less than one million in 1970. IV. Title: SMSA groupings with populations of less than one million in 1970. OCLC 10746683

84-16488

C 3.245/6:CC 82-I-2 (P)

Census of construction industries (1982). Preliminary report. 1982 census of construction industries. Preliminary report. Industry series. General contractors, residential buildings, other than single-family houses (industry 1522). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

4 p. ; 28 cm. Caption title. "Issued February 1984." "CC82-I-2(P)" ●Item 133-D-2 S/N 003-024-90104-8 @ GPO \$1.00

1. Construction industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, general contractors, residential buildings, other than single-family houses (industry 1522) IV. Title: General contractors, residential buildings, other than single-family houses (industry 1522) OCLC 10774518

84-16489

C 3.245/6:CC 82-I-4 (P)

Census of construction industries (1982). Preliminary report. 1982 census of construction industries. Preliminary report. Industry series. General contractors, industrial buildings and warehouses (industry 1541). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

4 p. ; 28 cm. Caption title. "Issued April 1984." "CC82-I-4(P)" ●Item 133-D-2 S/N 003-024-90106-4 @ GPO \$1.00

1. Construction industry — United States — Statistics. 2. Industrial buildings — United States — Design and construction — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, general contractors, industrial buildings and warehouses (industry 1541) IV. Title: Gen-

eral contractors, industrial buildings and warehouses (industry 1541) OCLC 10774563

84-16490

C 3.245/6:CC 82-I-7 (P)

Census of construction industries (1982). Preliminary report. 1982 census of construction industries. Preliminary report. Industry series. Bridge, tunnel, and elevated highway construction contractors (industry 1622). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

4 p. ; 28 cm. Caption title. "Issued January 1984." "CC82-I-7(P)" ●Item 133-D-2 S/N 003-024-90108-1 @ GPO \$1.00

1. Construction industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, bridge, tunnel, and elevated highway construction contractors (industry 1622) IV. Title: Bridge, tunnel, and elevated highway construction contractors (industry 1622) OCLC 10774547

84-16491

C 3.245/6:CC 82-I-8 (P)

Census of construction industries (1982). Preliminary report. 1982 census of construction industries. Preliminary report. Industry series. Water, sewer, pipe line, communication and power line construction contractors (industry 1623). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

4 p. ; 28 cm. Caption title. "Issued February 1984." "CC82-I-8(P)" ●Item 133-D-2 S/N 003-024-90109-9 @ GPO \$1.00

1. Construction industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, water, sewer, pipe line, communication and power line construction contractors (industry 1623) IV. Title: Water, sewer, pipe line, communication and power line construction contractors (industry 1623) OCLC 10774397

84-16492

C 3.245/6:CC 82-I-11 (P)

Census of construction industries (1982). Preliminary report. 1982 census of construction industries. Preliminary report. Industry series. Painting, paper hanging, and decorating special trade contractors (industry 1721). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

4 p. ; 28 cm. Caption title. "Issued April 1984." "CC82-I-11(P)" ●Item 133-D-2 S/N 003-024-90112-9 @ GPO \$1.00

1. Construction industry — United States — Statistics. 2. Interior decoration — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, painting, paper hanging, and decorating special trade contractors (industry 1721) IV. Title: Painting, paper hanging, and decorating special trade contractors (industry 1721) OCLC 10774342

84-16493

C 3.245/6:CC 82-I-13 (P)

Census of construction industries (1982). Preliminary report. 1982 census of construction industries. Preliminary report. Industry series. Masonry, stone setting, and other stonework special trade contractors (industry 1741). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

4 p. ; 28 cm. Caption title. "Issued April 1984." "CC82-I-13(P)" ●Item 133-D-2 S/N 003-024-90114-5 @ GPO \$1.00

1. Construction industry—United States—Statistics. 2. Masonry—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, masonry, stone setting, and other stonework special trade contractors (industry 1741) IV. Title: Masonry, stone setting, and other stonework special trade contractors (industry 1741) OCLC 10774287

84-16494

C 3.245/6:CC 82-1-17 (P)

Census of construction industries (1982). Preliminary report.

1982 census of construction industries. Preliminary report. Industry series. Floor laying and other floorwork special trade contractors, N.E.C. (industry 1752). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

4 p. ; 28 cm. Caption title. "Issued April 1984." "CC82-1-17(P)" ●Item 133-D-2 S/N 003-024-90118-8 @ GPO \$1.00

1. Construction industry—United States—Statistics. 2. Floors—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, floor laying and other floorwork special trade contractors, N.E.C. (industry 1752) IV. Title: Floor laying and other floorwork special trade contractors, N.E.C. (industry 1752) OCLC 10774320

84-16495

C 3.245/6:CC 82-1-18 (P)

Census of construction industries (1982). Preliminary report.

1982 census of construction industries. Preliminary report. Industry series. Roofing and sheet metal work special trade contractors (industry 1761). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

4 p. ; 28 cm. Caption title. "Issued April 1984." "CC82-1-18(P)" ●Item 133-D-2 S/N 003-024-90119-6 @ GPO \$1.00

1. Construction industry—United States—Statistics. 2. Roofing industry—United States—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, roofing and sheet metal work special trade contractors (industry 1761) IV. Title: Roofing and sheet metal work special trade contractors (industry 1761) OCLC 10774264

84-16496

C 3.245/6:CC 82-1-21 (P)

Census of construction industries (1982). Preliminary report.

1982 census of construction industries. Preliminary report. Industry series. Structural steel erection special trade contractors (industry 1791). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

4 p. ; 28 cm. Caption title. "Issued April 1984." "CC82-1-21(P)" ●Item 133-D-2 S/N 003-024-90121-8 @ GPO \$1.00

1. Construction industry—United States—Statistics. 2. Steel, Structural—Industry and trade—United States—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, structural steel erection special trade contractors (industry 1791) IV. Title: Structural steel erection special trade contractors (industry 1791) OCLC 10774528

84-16497

C 3.245/6:CC 82-1-22 (P)

Census of construction industries (1982). Preliminary report.

1982 census of construction industries. Preliminary report. Industry series. Glass and glazing work special trade contractors (industry 1793). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

4 p. ; 28 cm. Caption title. "Issued March 1984." "CC82-1-22(P)" ●Item 133-D-2 S/N 003-024-90122-6 @ GPO \$1.00

1. Construction industry—United States—Statistics. 2. Glass trade—United States—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, glass and glazing work special trade contractors (industry 1793) IV. Title: Glass and glazing work special trade contractors (industry 1793) OCLC 10774361

84-16498

C 3.245/6:CC 82-1-26 (P)

Census of construction industries (1982). Preliminary report.

1982 census of construction industries. Preliminary report. Industry series. Special trade contractors, N.E.C. (industry 1799). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

4 p. ; 28 cm. Caption title. "Issued April 1984." "CC82-1-26(P)" ●Item 133-D-2 \$1.00

1. Construction industry—United States—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, special trade contractors, N.E.C. (industry 1799) IV. Title: Special trade contractors, N.E.C. (industry 1799) OCLC 10774245

84-16499

C 3.245/6:CC 82-1-27 (P)

Census of construction industries (1982). Preliminary report.

1982 census of construction industries. Preliminary report. Industry series. Subdividers and developers, except cemeteries (industry 6552). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

4 p. ; 28 cm. Caption title. "Issued April 1984." "CC82-1-27(P)" ●Item 133-D-2 S/N 003-024-90127-7 @ GPO \$1.00

1. Construction industry—United States—Statistics. 2. Land subdivision—United States—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, subdividers and developers, except cemeteries (industry 6552) IV. Title: Subdividers and developers, except cemeteries (industry 6552) OCLC 10774381

84-16500

C 3.245/6:CC 82-SUM-1 (P)

Census of construction industries (1982). Preliminary report.

1982 census of construction industries. Preliminary report. Summary series. United States (industry statistics). Construction industries and subdividers and developers. — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

4 p. ; 28 cm. Caption title. "Issued April 1984." "CC82-SUM-1(P)." ●Item 133-D-2 S/N 003-024-90128-5 @ GPO \$1.00

1. Construction industry—United States—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Summary series, United States (industry statistics), construction industries and subdividers and developers. IV. Title: United States (industry statistics), construction industries and subdividers and developers. V. Title: Construction industries and subdividers and developers. OCLC 10774556

84-16501

C 3.256/3-2:WC 82-1-1 (P)

Census of wholesale trade (1982). Preliminary report.

1982 census of wholesale trade. Preliminary report. Industry series. Automobiles and other motor vehicles (industry 5012). — [Washington, D.C. : U.S. Dept. of Commerce,

Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

4 p. ; 28 cm. Caption title. "Issued January 1984."
"WC82-1-1(P)" ●Item 133-B-1 S/N 003-024-90752-6 @
GPO \$1.00

1. Wholesale trade — United States — Statistics. 2. Automobile industry and trade — United States — Statistics. 3. Motor vehicles — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, automobiles and other motor vehicles (industry 5012) IV. Title: Automobiles and other motor vehicles (industry 5012) OCLC 10764886

84-16502

C 3.256/3-2:WC 82-I-3 (P)

Census of wholesale trade (1982). Preliminary report.

1982 census of wholesale trade. Preliminary report. Industry series. Furniture (industry 5021). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

4 p. ; 28 cm. Caption title. "Issued April 1984."
"WC82-1-3(P)" ●Item 133-B-1 S/N 003-024-90754-2 @
GPO \$1.00

1. Wholesale trade — United States — Statistics. 2. Furniture industry and trade — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, furniture (industry 5021) IV. Title: Furniture (industry 5021) OCLC 10765035

84-16503

C 3.256/3-2:WC 82-I-4 (P)

Census of wholesale trade (1982). Preliminary report.

1982 census of wholesale trade. Preliminary report. Industry series. Lumber, plywood, and millwork (industry 5031). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

4 p. ; 28 cm. Caption title. "Issued April 1984."
"WC82-1-4(P)" ●Item 133-B-1 S/N 003-024-90755-1 @
GPO \$1.00

1. Wholesale trade — United States — Statistics. 2. Lumber trade — United States — Statistics. 3. Plywood industry — United States — Statistics. 4. Millwork (Woodwork) — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, lumber, plywood, and millwork (industry 5031) IV. Title: Lumber, plywood, and millwork (industry 5031) OCLC 10764992

84-16504

C 3.256/3-2:WC 82-I-6 (P)

Census of wholesale trade (1982). Preliminary report.

1982 census of wholesale trade. Preliminary report. Industry series. Toys and hobby goods and supplies (industry 5042). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

4 p. ; 28 cm. Caption title. "Issued April 1984."
"WC82-1-6(P)" ●Item 133-B-1 S/N 003-024-90757-4 @
GPO \$1.00

1. Wholesale trade — United States — Statistics. 2. Toy industry — United States — Statistics. 3. Hobby equipment industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, toys and hobby goods and supplies (industry 5042) IV. Title: Toys and hobby goods and supplies (industry 5042) OCLC 10765005

84-16505

C 3.256/3-2:WC 82-I-11 (P)

Census of wholesale trade (1982). Preliminary report.

1982 census of wholesale trade. Preliminary report. Industry series. Plumbing and heating equipment and supplies (hy-

drone) (industry 5074). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

4 p. ; 28 cm. Caption title. "Issued April 1984."
"WC82-1-11(P)" ●Item 133-B-1 S/N 003-024-90762-3 @
GPO \$1.00

1. Wholesale trade — United States — Statistics. 2. Plumbing equipment industry — United States — Statistics. 3. Heating equipment industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, plumbing and heating equipment and supplies (hydronics) (industry 5074) IV. Title: Plumbing and heating equipment and supplies (hydronics) (industry 5074) OCLC 10764031

84-16506

C 3.256/3-2:WC 82-I-12 (P)

Census of wholesale trade (1982). Preliminary report.

1982 census of wholesale trade. Preliminary report. Industry series. Commercial machines and equipment (industry 5081). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

4 p. ; 28 cm. Caption title. "Issued April 1984."
"WC82-1-12(P)" ●Item 133-B-1 S/N 003-024-90763-1 @
GPO \$1.00

1. Wholesale trade — United States — Statistics. 2. Office equipment and supplies industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, commercial machines and equipment (industry 5081) IV. Title: Commercial machines and equipment (industry 5081) OCLC 10764055

84-16507

C 3.256/3-2:WC 82-I-17 (P)

Census of wholesale trade (1982). Preliminary report.

1982 census of wholesale trade. Preliminary report. Industry series. Service establishment equipment and supplies (industry 5087). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

4 p. ; 28 cm. Caption title. "Issued January 1984."
"WC82-1-17(P)" ●Item 133-B-1 S/N 003-024-90768-2 @
GPO \$1.00

1. Wholesale trade — United States — Statistics. 2. Service industries — United States — Equipment and supplies — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, service establishment equipment and supplies (industry 5087) IV. Title: Service establishment equipment and supplies (industry 5087) OCLC 10764695

84-16508

C 3.256/3-2:WC 82-I-20 (P)

Census of wholesale trade (1982). Preliminary report.

1982 census of wholesale trade. Preliminary report. Industry series. Stationery supplies (industry 5112). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

4 p. ; 28 cm. Caption title. "Issued February 1984."
"WC82-1-20(P)" ●Item 133-B-1 S/N 003-024-90771-2 @
GPO \$1.00

1. Wholesale trade — United States — Statistics. 2. Stationery trade — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, stationery supplies (industry 5112) IV. Title: Stationery supplies (industry 5112) OCLC 10764713

84-16509

C 3.256/3-2:WC 82-I-31 (P)

Census of wholesale trade (1982). Preliminary report.

1982 census of wholesale trade. Preliminary report. Industry series. Meat and meat products (industry 5147). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

4 p. ; 28 cm. Caption title. "Issued February 1984." "WC82-I-31(P)" ●Item 133-B-1 S/N 003-024-90782-8 @ GPO \$1.00

1. Wholesale trade — United States — Statistics. 2. Meat industry and trade — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, meat and meat products (industry 5147) IV. Title: Meat and meat products (industry 5147) OCLC 10763961

84-16510

C 3.256/3-2:WC 82-I-32 (P)

Census of wholesale trade (1982). Preliminary report.

1982 census of wholesale trade. Preliminary report. Industry series. Fresh fruits and vegetables (industry 5148). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983]

4 p. ; 28 cm. Caption title. "Issued November 1983." "WC82-I-32(P)" ●Item 133-B-1 S/N 003-024-90751-8 @ GPO \$1.00

I. Wholesale trade — United States — Statistics. 2. Fruit trade — United States — Statistics. 3. Vegetable trade — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, fresh fruits and vegetables (industry 5148) IV. Title: Fresh fruits and vegetables (industry 5148) OCLC 10764082

84-16511

C 3.256/3-2:WC 82-I-39 (P)

Census of wholesale trade (1982). Preliminary report.

1982 census of wholesale trade. Preliminary report. Industry series. Tobacco and tobacco products (industry 5194). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983]

4 p. ; 28 cm. Caption title. "Issued October 1983." "WC82-I-39(P)" ●Item 133-B-1 S/N 003-024-90789-5 @ GPO \$1.00

1. Wholesale trade — United States — Statistics. 2. Tobacco industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, tobacco and tobacco products (industry 5194) IV. Title: Tobacco and tobacco products (industry 5194) OCLC 10764912

84-16512

C 3.257/3-3:SC 82-I-4 (P)

Census of service industries (1982). Preliminary report.

1982 census of service industries. Preliminary report. Industry series. Funeral service and crematories (industry 726). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

4 p. ; 28 cm. Caption title. "Issued April 1984." "SC82-I-4(P)" ●Item 133-C-1 S/N 003-024-90655-4 @ GPO \$1.00

1. Service industries — United States — Statistics. 2. Undertakers and undertaking — United States — Statistics. 3. Crematoriums — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, funeral service and crematories (industry 726) IV. Title: Funeral service and crematories (industry 726) OCLC 10794390

84-16513

C 3.257/3-3:SC 82-I-5 (P)

Census of service industries (1982). Preliminary report.

1982 census of service industries. Preliminary report. Industry series. Advertising agencies (industry 7311). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

4 p. ; 28 cm. Caption title. "Issued March 1984." "SC82-I-5(P)" ●Item 133-C-1 S/N 003-024-90656-2 @ GPO \$1.00

1. Service industries — United States — Statistics. 2. Advertising agencies — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, advertising agencies (industry 7311) IV. Title: Advertising agencies (industry 7311) OCLC 10794381

84-16514

C 3.257/3-3:SC 82-I-8 (P)

Census of service industries (1982). Preliminary report.

1982 census of service industries. Preliminary report. Industry series. Equipment rental and leasing services (industry 7394). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

4 p. ; 28 cm. Caption title. "Issued April 1984." "SC82-I-8(P)" ●Item 133-C-1 S/N 003-024-90659-7 @ GPO \$1.00

1. Service industries — United States — Statistics. 2. Industrial equipment leases — United States — Statistics. 3. Lease and rental services — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, equipment rental and leasing services (industry 7394) IV. Title: Equipment rental and leasing services (industry 7394) OCLC 10794358

84-16515

C 3.257/3-3:SC 82-I-10 (P)

Census of service industries (1982). Preliminary report.

1982 census of service industries. Preliminary report. Industry series. Car washes (industry 7542). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1983]

4 p. ; 28 cm. Caption title. "Issued November 1983." "SC82-I-10(P)" ●Item 133-C-1 S/N 003-024-90651-1 @ GPO \$1.00

1. Service industries — United States — Statistics. 2. Car washes — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, car washes (industry 7542) IV. Title: Car washes (industry 7542) OCLC 10794412

84-16516

C 3.257/3-3:SC 82-I-11 (P)

Census of service industries (1982). Preliminary report.

1982 census of service industries. Preliminary report. Industry series. Radio and tv repair shops (industry 7622). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

4 p. ; 28 cm. Caption title. "Issued April 1984." "SC82-I-11(P)" ●Item 133-C-1 S/N 003-024-90661-9 @ GPO \$1.00

1. Service industries — United States — Statistics. 2. Radio — United States — Repairing — Statistics. 3. Television — United States — Repairing — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, radio and tv repair shops (industry 7622) IV. Title: Radio and tv repair shops (industry 7622) OCLC 10794371

NATIONAL BUREAU OF STANDARDS

Commerce Dept.

Washington, DC 20234

84-16517

C 13.2:R 31/7

Center for Materials Science (U.S.). Inorganic Materials Division.

Inorganic Materials Division. — [Washington, DC] : Dept. of Commerce, National Bureau of Standards, 1984.

v. 170 p. : ill. ; 28 cm. Cover title. At head of title: Research activities. "Fall 1983." Includes bibliographical references. ●Item 244

1. Center for Materials Science (U.S.). Inorganic Materials Division. 2. Materials — Research — United States. I. United States. National Bureau of Standards. II. Title. OCLC 10796754

84-16518

C 13.10:260-84

Gills, T. E. (Thomas E.)

Sampling, materials handling, processing, and packaging of NBS sulfur in coal standard reference materials / T.E. Gills and R.W. Seward with R.J. Collins and W.C. Webster. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards : For sale by Supt. of Docs., U.S. G.P.O., 1983.

x, 51 p. : ill. ; 28 cm. — (NBS special publication ; 260-84) (Standard reference materials) Final. Distributed to depository libraries in microfiche. "Issued August 1983." ●Item 247 (microfiche) S/N 003-003-02520-8 @ GPO \$4.50

1. Coal — Sulphur content — Standards. I. Seward, Richard W. II. Collins, R. J. (Robert J.) III. Webster, W. C. (William C.) IV. United States. National Bureau of Standards. V. Title. VI. Series. VII. Series. 83-600553 OCLC 10419719

84-16519

C 13.10:260-87

Mangum, B. W.

SRM 1969 : rubidium triple-point standard : a temperature reference standard near 39.30 °C / B.W. Mangum. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

xi, 24 p. : ill. ; 27 cm. — (NBS special publication ; 260-87) Final. At head of title: Standard Reference Materials. Distributed to depository libraries in microfiche. "Issued December 1983." Includes bibliographical references. ●Item 331 (microfiche) S/N 003-003-02544-5 @ GPO \$2.25

1. Rubidium. 2. Temperature control. 3. Melting points. I. United States. National Bureau of Standards. II. Title. III. Title. S.R.M. 1969. IV. Series. OCLC 10833666

84-16520

C 13.10:260-88

1982 compilation of elemental concentration data for NBS biological, geological, and environmental standard reference materials / E.S. Gladney ... [et al.]. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

ix, 221 p. : ill. ; 28 cm. — (NBS special publication ; 260-88) (Standard reference materials) Final. Distributed to depository libraries in microfiche. "Issued March 1984." Chiefly tables. Includes bibliographical references. ●Item 247 (microfiche) S/N 003-003-02565-8 \$7.00

1. Materials — Standards — United States — Evaluation. I. Gladney, Ernest S. II. United States. National Bureau of Standards. III. Series. IV. Series. 84-601009 OCLC 10763031

84-16521

C 13.10:500-108

Gallagher, Leonard J.

Guide on data models in the selection and use of database management systems / Leonard J. Gallagher, Jesse M. Draper. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

v, 64 p. : ill. ; 28 cm. — (NBS special publication ; 500-108) (Computer science and technology) Distributed to depository libraries in microfiche. "Issued January 1984." Includes bibliographical references. ●Item 247 (microfiche) S/N 003-003-02543-7 @ GPO \$3.00

1. Data base management — Mathematical models. I. Draper, Jesse M. II. United States. National Bureau of Standards. III. Title. IV. Series. V. Series: Computer science & technology. OCLC 10763984

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C 13.10:500-112

Barkley, John.

Selection of microcomputer systems / John Barkley, Dennis Gilbert, Al Hankinson. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards : For sale by Supt. of Docs., U.S. G.P.O., 1984.

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1. Microcomputers — Purchasing. I. Gilbert, Dennis, 1941- II. Hankinson, Al III. United States. National Bureau of Standards. IV. Title. V. Series. VI. Series: Computer science & technology. OCLC 10733870

84-16523

C 13.10:642/supp.1

Construction materials for coal conversion : performance and properties data. Supplement / Helen M. Ondik ... [et al.] ; prepared for Laramie Energy Technology Center, U.S. Department of Energy. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1983, i.e. 1984.

1 v. (various pagings) : ill. ; 28 cm. — (NBS special publication ; 642, suppl. 1) Includes new and revised pages for Construction materials for coal conversion. C 13.10:642. "Issued December 1983." Includes bibliographical references and index. ●Item 247 (microfiche) S/N 003-003-02550-0 @ GPO \$14.00

1. Coal gasification. 2. Electric power-plants — Conversion to coal. I. Ondik, Helen M. II. United States. National Bureau of Standards. III. Laramie Energy Technology Center. IV. Series. OCLC 10763980

84-16524

C 13.10:665

Joint Panel Conference of the U.S.-Japan Cooperative Program in Natural Resources (12th : 1980 : National Bureau of Standards)

Wind and seismic effects : proceedings of the 12th Joint Panel Conference of the U.S.-Japan Cooperative Program in Natural Resources, May 19-23, 1980, National Bureau of Standards, Gaithersburg, MD / E.V. Leyendecker and R.M. Chung, editors. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards : For sale by Supt. of Docs., U.S. G.P.O., 1984.

xviii, 525 p. : ill., maps ; 28 cm. — (NBS special publication ; 665) Final. Distributed to depository libraries in microfiche. "Issued January 1984." Includes bibliographical ref-

ferences. ●Item 247 (microfiche) S/N 003-003-02557-7 @ GPO \$14.00

1. United States-Japan Cooperative Program in Natural Resources. 2. Wind-pressure — Congresses. 3. Earthquake engineering — Congresses. I. Leyendecker, Edgar V., 1939-II. Chung, R. M. (Riley M.) III. United States. National Bureau of Standards. IV. Title. V. Series. 83-600593 OCLC 10714321

84-16525

C 13.10:668

Workshop on Research and Development Needs in Backfill for Long Term Storage of Nuclear Waste in Deep Geologic Repositories (1981 : National Bureau of Standards)

Nuclear Waste Management Program, summary report : Workshop on Research and Development Needs in Backfill for Long Term Storage of Nuclear Waste in Deep Geologic Repositories, held at the National Bureau of Standards, Washington, DC, April 13-14, 1981 / Riley M. Chung, editor ; prepared for Office of Nuclear Waste Management, Department of Energy. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards : For sale by Supt. of Docs., U.S. G.P.O., 1983.

ix, 199, 13 p. : ill., forms ; 28 cm. — (NBS special publication ; 668) Final. Distributed to depository libraries in microfiche. "Issued December 1983." Includes bibliographical references. ●Item 247 (microfiche) S/N 003-003-02545-3 @ GPO \$7.00

1. Hazardous wastes — Management — Congresses. I. Chung, R. M. (Riley M.) II. United States. Dept. of Energy. Office of Nuclear Waste Management. III. United States. National Bureau of Standards. IV. Title. V. Series. 83-600607 OCLC 10763007

84-16526

C 13.10:669

Symposium on Optical Materials for High Power Lasers (14th : 1982 : Boulder, Colo.)

Laser induced damage in optical materials, 1982 : proceedings of a symposium / sponsored by National Bureau of Standards ... [et al.] ; edited by Harold E. Bennett ... [et al.]. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

x, 488 p. : ill. ; 28 cm. — (NBS special publication ; 669) Final. Distributed to depository libraries in microfiche. "Issued January 1984." Includes bibliographical references. "STP 847"—Cover. ●Item 247 (microfiche) S/N 003-003-02563-1 @ GPO \$15.00

1. Laser materials — Congresses. 2. Optical materials, Effect of radiation on — Congresses. I. Bennett, Harold Earl, 1929- II. United States. National Bureau of Standards. III. American Society for Testing and Materials. IV. Series. 83-600625 OCLC 10748194

84-16527

C 13.10:670

Intermediate future forecasting system : proceedings of a symposium held at the Department of Energy, Washington, DC, August 19, 1982 / edited by Saul I. Gass, Frederic H. Murphy, Susan H. Shaw ; sponsored by Energy Information Administration, Department of Energy and Operations Research Division, National Bureau of Standards. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards : [Order from Supt. of Docs., U.S. G.P.O.], 1983.

vii, 140 p. : ill., 3 maps ; 28 cm. — (NBS special publication ; 670) Final. "Symposium on the Department of Energy's Intermediate Future Forecasting System IFFS"—P. iii. Distributed to depository libraries in microfiche. "Issued December 1983." Includes bibliographies. ●Item 247 (microfiche) S/N 003-003-02547-0 @ GPO \$4.50

1. Power resources — United States — Forecasting. 2. Energy industries — United States. I. Gass, Saul I. II. Murphy, Frederic H. III. Shaw, Susan H. IV. United States. Energy Information Administration. V. United States. National Bureau of Standards. Operations Research Division. VI. Symposium on the Dept. of Energy's Intermediate Future Forecasting System IFFS (1982 : Washington, DC.) VII. Series. 83-600615 OCLC 10537017

84-16528

C 13.10:671

Eckerle, Kenneth L.

Retroreflectance MAP service for coefficient of luminous intensity / Kenneth L. Eckerle and Jack J. Hsia. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

vi, 49 p. : ill. ; 28 cm. — (NBS special publication ; 671) Final. Distributed to depository libraries in microfiche. "Issued February 1984." Includes bibliographical references.

●Item 247 (microfiche) S/N 003-003-02554-2 \$2.00

1. Reflectance — Measurement. I. Hsia, J. J. II. United States. National Bureau of Standards. III. Title. IV. Title: Retroreflectance M.A.P. service for coefficient of luminous intensity. V. Series. OCLC 10733882

84-16529

C 13.20:2:1-83

United States. National Bureau of Standards.

Construction and industrial plywood. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., [1984]

41 p. : ill. ; 28 cm. — (Voluntary product standard ; PS 1-83) Cover title. "Supersedes PS 1-74"—P. 6. "May 1984"—P. [2] of cover. ●Item 243 S/N 003-003-02570-4 @ GPO \$2.25

1. Plywood — Standards — United States. I. Title. II. Series. OCLC 10848549

84-16530

C 13.29:2:159

Baker, David W.

On-site calibration of flow metering systems installed in buildings / David W. Baker, C. Warren Hurley ; prepared for U.S. Navy. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards : For sale by Supt. of Docs., U.S. G.P.O., 1984.

1 v. (various pagings) : ill. ; 28 cm. — (NBS building science series ; 159) Final. Distributed to depository libraries in microfiche. "Issued January 1984." Includes bibliographical references. ●Item 241-A (microfiche) S/N 003-003-02551-8 @ GPO \$5.00

1. Flow meters — Calibration. I. Hurley, C. W. II. United States. Navy. III. United States. National Bureau of Standards. IV. Title. V. Series. 83-600626 OCLC 10639306

84-16531

C 13.44:25/sec.20

Standard x-ray diffraction powder patterns. Section 20, Data for 71 substances / Marlene C. Morris ... [et al.]. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

iv, 145 p. ; 28 cm. — (NBS monograph ; 25, sec.20) Distributed to depository libraries in microfiche. "Issued January 1984." Includes bibliographies and cumulative indexes. ●Item 247-A (microfiche) S/N 003-003-02548-8 @ GPO \$5.00

1. X-rays — Diffraction — Tables. 2. Powders — Optical properties — Tables. 3. Chemistry, Physical and theoretical

cal — Tables. I. Morris, Marlene C. II. United States. National Bureau of Standards. III. Series. OCLC 10744879

84-16532

C 13.46:1063

Greenlee, D. H.

The characteristics of iris-fed millimeterwave rectangular microstrip patch antennas / D.H. Greenlee, M. Kanda, D.C. Chang. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

iii, 44 p. : ill. ; 28 cm. — (NBS technical note ; 1063) Distributed to depository libraries in microfiche. "Issued October 1983." Includes bibliographical references. ●Item 249-A (microfiche) S/N 003-003-02524-1 @ GPO \$4.00

I. Microwave antennas — Evaluation. 2. Antenna feeds — Evaluation. I. Kanda, Motohisa. II. Chang, David C. III. United States. National Bureau of Standards. IV. Title. V. Series. OCLC 10762990

84-16533

C 13.46:1068-1

Donaldson, Janet R.

Introduction to STARPAC : the Standards Time Series and Regression Package / Janet R. Donaldson, Peter V. Tryon. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards : For sale by Supt. of Docs., U.S. G.P.O., 1983.

ix, 10, 1 p. : ill. ; 28 cm. — (NBS technical note ; 1068-1) "Report 1 in a series"—Bibliographic data sheet. Distributed to depository libraries in microfiche. "Issued October 1983." Bibliography: p. 1- R. 1. ●Item 249-A (microfiche) S/N 003-003-02525-9 @ GPO \$3.00

I. Statistics — Data processing. I. Tryon, P. V. II. United States. National Bureau of Standards. III. Title. IV. Series. OCLC 10763136

84-16534

C 13.46:1068-2

Donaldson, Janet R.

Nonlinear least squares regression using STARPAC : the Standards Time Series and Regression Package / Janet R. Donaldson, Peter V. Tryon. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards : For sale by Supt. of Docs., U.S. G.P.O., 1983.

I v. (various pagings) ; 28 cm. — (NBS technical note ; 1068-2) "Report 2 in a series"—Bibliographic data sheet. Distributed to depository libraries in microfiche. "Issued October 1983." Bibliography: p. 2-R. 1-2. ●Item 249-A (microfiche) S/N 003-003-02526-7 @ GPO \$4.50

I. Statistics — Data processing. I. Tryon, P. V. II. United States. National Bureau of Standards. III. Title. IV. Series. OCLC 10763142

84-16535

C 13.46:1071

Daywitt, William C.

Design and error analysis for the WR10 thermal noise standard / William C. Daywitt. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

iii, 41 p. : ill. ; 28 cm. — (NBS technical note ; 1071) Final. Distributed to depository libraries in microfiche. "Issued December 1983." Includes bibliographical references. ●Item 249-A (microfiche) S/N 003-003-02538-1 @ GPO \$2.00

I. Electric noise. I. United States. National Bureau of Standards. II. Title. III. Series. OCLC 10762984

84-16536

C 13.46:1185

Van Brunt, R. J.

Bibliography of data on electrical breakdown in gases / R.J. Van Brunt, W.E. Anderson ; sponsored by Office of Electric Energy Systems, Department of Energy. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

iv, 165 p. ; 28 cm. — (NBS technical note ; 1185) Final. Distributed to depository libraries in microfiche. "Issued April 1984." ●Item 249-A (microfiche) S/N 003-003-02571-2 @ GPO \$5.50

1. Breakdown (Electricity) — Bibliography. 2. Electric discharges through gases — Bibliography. 3. Gases — Bibliography. I. Anderson, W. E. (William Eugene), 1946- II. United States. Dept. of Energy. Office of Electric Energy Systems. III. United States. National Bureau of Standards. IV. Title. V. Series. OCLC 10815346

84-16537

C 13.48:63/supp.2

C 13.48:63/supp.2/cum. ind.

Heller, S. R.

EPA/NIH mass spectral data base. Supplement 2, 1983 / S.R. Heller, G.W.A. Milne, and L.H. Gervantman. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

viii, 5271-6371 p. : ill. ; 30 cm. cumulative index. — (NSRDS-NBS ; 63, suppl. 2) "Issued December 1983." Includes bibliographical references. ●Item 248-B (microfiche) S/N 003-003-02514-3 @ GPO \$37.00 (2 v. set)

1. Organic compounds — Spectra — Indexes. 2. Mass spectrometry — Indexes. 3. United States. Environmental Protection Agency — Indexes. 4. National Institutes of Health (U.S.) — Indexes. I. Milne, George W. A., 1937- II. Gervantman, L. H. III. United States. National Bureau of Standards. IV. Title. V. Series. OCLC 10565868

84-16538

C 13.52:55-1

United States. National Bureau of Standards.

Guideline, codes for named populated places, primary county divisions, and other locational entities of the United States : category, data standards and guidelines, subcategory, representations and codes. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards ; Springfield, Va. : For sale by the National Technical Information Service, [1983]

31 p. ; 28 cm. — (FIPS pub ; 55-1) Cover title. "Supersedes FIPS PUB 55, 1978 June 1." "1983 December 30." "Implements American National Standard X3.47-1977." ●Item 248-D

1. Geographical location codes. 2. Cities and towns — United States — Code numbers. 3. Information storage and retrieval systems — Cities and towns — Code numbers. I. Title. II. Title: Codes for named populated places, primary county divisions, and other locational entities of the United States. III. Series: United States. National Bureau of Standards. FIPS PUB ; 55-1. OCLC 10764508

84-16539

C 13.52:63-1/supp.

United States. National Bureau of Standards.

Additional operational specifications for variable block rotating mass storage devices / U.S. Department of Commerce, National Bureau of Standards, Institute for Computer Sciences and Technology, Center for Computer Systems Engineer-

ing, System Components Division.—[Washington, D.C.?] : The Division, 1983.

58 p. ; 28 cm.— (FIPSPUB ; 63-1 sup) Cover title. "Supplement to Federal Information Processing Standards Publication (FIPS PUB) 63"—T.p. verso. Distributed to depository libraries in microfiche. "1983 April 14." ●Item 248-D (microfiche)

1. Computer storage devices. 2. Computers—United States. I. Center for Computer Systems Engineering (Institute for Computer Sciences and Technology). System Components Division. II. Title. III. Series: United States. National Bureau of Standards. FIPS PUB ; 63-1 sup. OCLC 10771509

84-16540

C 13.52:101

Guideline for lifecycle validation, verification, and testing of computer software.—[Washington, D.C.] : U.S. Dept. of Commerce, National Bureau of Standards ; Springfield, Va. : For sale by the National Technical Information Service, 1984.

37 p. : ill. ; 28 cm.— (FIPS PUB ; 101) Cover title. "Category: software, subcategory: validation, verification, and testing." "1983 June 6." Bibliography: p. 15. ●Item 248-D

1. Computer programs—Testing. 2. Computer programs—Verification. 3. Computer programs—Validation. I. United States. National Bureau of Standards. II. Series: United States. National Bureau of Standards. FIPS PUB ; 101. OCLC 10804440

84-16541

C 13.52:102

United States. National Bureau of Standards.

Guideline for computer security certification and accreditation : category, ADP operations, subcategory, computer security.—[Washington, D.C.] : U.S. Dept. of Commerce, National Bureau of Standards ; Springfield, VA : For sale by the National Technical Information Service, 1984.

95 p. : ill., forms ; 28 cm.— (FIPS PUB ; 102) Cover title. "1983 September 27." Includes bibliographical references. ●Item 248-D

1. Electronic data processing—Security measures. 2. Computers—Certification—United States. 3. Computers—Access control. I. Series: United States. National Bureau of Standards. FIPS PUB ; 102. OCLC 10764605

84-16542

C 13.57/2:82-394

A Survey of radon measurement needs and activities in state radiation control programs ; prepared for the National Bureau of Standards under the terms of cooperative agreement no. NB80NAH1046.—[Washington, D.C.] : Radon Subcommittee, Committee on Radiation Measurements, Conference of Radiation Control Program Directors ; Springfield, VA. : National Technical Information Service [distributor], [1982]

vii, 44 p. : ill., forms ; 28 cm.— (NBS GCR ; 82-394) Distributed to depository libraries in microfiche. "July, 1982." Includes bibliographical references. ●Item 247-H (microfiche)

1. Radon measures. 2. Radiation—Safety measures. 1. Conference of Radiation Control Program Directors. Committee on Radiation Measurements. Radon Subcommittee. II. United States. National Bureau of Standards. III. Series. OCLC 10792569

84-16543

C 13.57/2:82-398

Lindler, Keith W.
National Bureau of Standards Passive Solar Test Building handbook / Keith W. Lindler ; prepared for U.S. Department

of Commerce, National Bureau of Standards, Center for Building Technology, National Engineering Laboratory ; sponsored by U.S. Department of Energy, Office of Solar Heat Technology, Conservation and Renewable Energy.— Washington, D.C. : The Laboratory ; [Springfield, Va. : Order from National Technical Information Service, 1982]

48 p. : ill. ; 28 cm.— (NBS-GCR ; 82-398) Final. "TPI, Inc." Distributed to depository libraries in microfiche. "August 1982." Includes bibliographical references. Contract No.: AK 3938. ●Item 247-H (microfiche)

1. Solar buildings—Maryland—Handbooks, manuals, etc. I. National Engineering Laboratory (U.S.) II. United States. Dept. of Energy. Office of Solar Heat Technologies. III. T.P.I., inc. IV. Title. V. Series. OCLC 10399863

84-16544

C 13.57/2:82-399

Alleman, James E.

An investigation of the water quality and condition of pipe in existing automatic sprinkler systems for the analysis of design options with residential sprinkler systems / J.E. Alleman, J.A. Milke and H.E. Hickey ; sponsored by U.S. Department of Commerce, National Bureau of Standards, Center for Fire Research.— Washington, DC : The Center ; [Springfield, Va. : Order from National Technical Information Service, 1982]

viii, 85 p. : ill. ; 28 cm.— (NBS-GCR ; 82-399) Final. "University of Maryland, Dept. of Fire Protection Engineering and Civil Engineering." Distributed to depository libraries in microfiche. "August 1982." Includes bibliographical references. Grant No.: NB80NADA1011. ●Item 247-H (microfiche)

1. Fire sprinklers—Testing—United States. I. Milke, J. A. (James A.) II. Hickey, Harry E. III. Center for Fire Research (U.S.) IV. University of Maryland, College Park. Dept. of Fire Protection Engineering. V. University of Maryland, College Park. Dept. of Civil Engineering. VI. Title. VII. Series. OCLC 10743764

84-16545

C 13.57/2:83-431

Emmons, H. W. (Howard W.)

Computer modeling of aircraft cabin fires / H.W. Emmons and H.E. Mitler ; sponsored by U.S. Department of Commerce, National Bureau of Standards, Center for Fire Research [and] Harvard University, Division of Applied Sciences and Federal Aviation Administration.— Washington, D.C. : The Center ; [Springfield, Va. : Order from National Technical Information Service, 1983]

iii, 90 p. : ill. ; 28 cm.— (NBS-GCR ; 83-431) (Home fire project technical report ; nos. 57, 55) Final report. June 1981-December 31, 1982. Distributed to depository libraries in microfiche. "June 1983." Includes bibliographical references. Grant No.: NB81NADA2026. ●Item 247-H (microfiche)

1. Aircraft cabins—Fires and fire prevention—Data processing. I. Mitler, Henri E. II. Center for Fire Research (U.S.) III. Harvard University. Division of Applied Science. IV. United States. Federal Aviation Administration. V. Title. VI. Series. VII. Series. OCLC 09793974

84-16546

C 13.57/2:83-433

Springer, George S.

Degradation of mechanical properties of wood during fire / G.S. Springer and M.H. Do ; sponsored by U.S. Department of Commerce, National Bureau of Standards, Center for Fire Research and University of Michigan, College of Engineering.— Washington, D.C. : The Dept. ; Ann Arbor, MI : The

College; [Springfield, VA.: National Technical Information Service, distributor, 1983]

iii, 128 p.: ill.; 28 cm. — (NBS-GCR; 83-433) Final report. Distributed to depository libraries in microfiche. "October 1983." Includes bibliographical references. Contract No.: NB80NADA1054. ●Item 247-H (microfiche)

1. Wood — United States — Testing — Computer programs. 2. Wood — United States — Thermal properties — Computer programs. 3. Fire-testing — Computer programs. I. Do, M. H. II. Center for Fire Research (U.S.). III. University of Michigan. College of Engineering. IV. Title. V. Series. OCLC 10166100

84-16547

C 13.57/2:83-434

Schmitz, Gunter R.

Office structures and enclosures: directions in innovative technology / Gunter R. Schmitz, Tibor D. Cizmadi; for Buffalo Organization for Social and Technological Innovation, Inc.; sponsored by General Services Administration. — Washington, DC: U.S. Department of Commerce, National Bureau of Standards; [Springfield, Va.: National Technical Information Service, distributor, 1983]

vii, 71 p.: ill.; 28 cm. — (NBS GCR; 83-434) Distributed to depository libraries in microfiche. "July 1983." Includes bibliographical references. ●Item 247-H (microfiche)

1. Office buildings — United States — Technological innovations. I. Cizmadi, Tibor D. II. Buffalo Organization for Social and Technological Innovation, Inc. III. United States. General Services Administration. IV. United States. National Bureau of Standards. V. Title. VI. Series. OCLC 10792655

84-16548

C 13.57/2:83-436

Pitz, William John.

Structure, inhibition and extinction of polymer diffusion flames / William John Pitz; sponsored by U.S. Department of Commerce, National Bureau of Standards, Center for Fire Research and U.S. Department of Energy. — Washington, DC: U.S. Dept. of Commerce, National Bureau of Standards, Center for Fire Research; [Springfield, Va.: Order from National Technical Information Service, 1983]

ix, 110 p.: ill.; 28 cm. — (NBS-GCR; 83-436) "University of California, Lawrence Berkeley Laboratory." Distributed to depository libraries in microfiche. "July 1983." Bibliography: p. 92-96. Grant No.: NB80S180. ●Item 247-H (microfiche)

1. Polymers and polymerization — Thermal properties. 2. Flame spread. I. Center for Fire Research (U.S.) II. United States. Dept. of Energy. III. Lawrence Berkeley Laboratory. IV. Title. V. Series. OCLC 09870960

84-16549

C 13.57/2:83-438

Final report on January 19-20, 1983 NBS workshop: environmental control for archival records storage / Warren B. Johnson ... [et al.]; prepared for U.S. Department of Commerce, National Bureau of Standards, National Engineering Laboratory, Center for Building Technology; sponsored by U.S. Department of Commerce, National Bureau of Standards [and] General Services Administration, Public Buildings Service, National Capital Region [and] National Archives and Records Service. — Washington, DC: U.S. Dept. of Commerce, National Bureau of Standards, National Engineering Laboratory, Center for Building Technology; [Springfield, Va.: Order from National Technical Information Service, 1983]

47 p.; 28 cm. — (NBS-GCR; 83-438) Distributed to depository libraries in microfiche. "August 1983." Includes bibliographical references. ●Item 247-H (microfiche)

1. National Bureau of Standards Workshop on Environmental Conditions for Archival Records Storage (1983) 2. Archives. 3. Buildings — Environmental engineering. I. Johnson, W. B. (Warren Buford), 1935- II. Center for Building Technology. III. United States. Public Buildings Service. IV. United States. National Archives and Records Service. V. Title: Environmental control for archival records storage. VI. Series. OCLC 10763093

84-16550

C 13.57/2:83-439

Nobor, E. H. (E. Harris)

Waking effectiveness of household smoke and fire detection devices / E.H. Nobor, H. Peirce, A. Well; sponsored by U.S. Department of Commerce, National Bureau of Standards, Center for Fire Research. — Washington, DC: The Dept.; Springfield, VA.: [National Technical Information Service, distributor, 1983]

xi, 80 p.: ill., forms; 28 cm. — (NBS-GCR; 83-439) Final report. "University of Massachusetts, Amherst." Distributed to depository libraries in microfiche. "July 1983." Bibliography: p. 63-65. Contract No.: NBS grant no. DA0001. ●Item 247-H (microfiche)

1. Fire detectors — Evaluation. I. Peirce, H. (Henry) II. Well, A. (Arnold) III. Center for Fire Research (U.S.) IV. University of Massachusetts at Amherst. V. Title. VI. Series. OCLC 09870899

84-16551

C 13.57/2:83-448

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1. Erie, Lake — Temperature. 2. Ice on rivers, lakes, etc. — Erie, Lake. I. Environmental Research Laboratories (U.S.) II. Title. III. Series. OCLC 10359464

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Investigation of the currents and density structure of Lake Erie / James H. Saylor, Gerald S. Miller. — [Washington, D.C.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, [1983]

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An empirical study of HF air to ground communications at the research facilities center based on radio logs : 1973-1982 / Francis J. Mercer. — [Washington, D.C.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, [1983]

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Changes in relative abundance and size composition of sablefish (*Anoplopoma fimbria*) in coastal waters of California, 1980-82 / by Norman B. Parks and Franklin R. Shaw. — Seattle, Wash. : Resource Assessment and Conservation Engineering Division, Northwest and Alaska Fisheries Center, National Marine Fisheries Service, National Oceanic and Atmospheric Administration ; Springfield, VA : National Technical Information Service [distributor], 1983

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1. Fisheries — Columbia River. I. Wold, E. II. United States. National Marine Fisheries Service. III. Title. IV. Series. OCLC 09421445

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A directory of fishery data collection activities conducted by the Statistical Surveys Division in the Southeast Region of the United States / Herbert F. Prytherch. — [Miami, Fla.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, [Southeast Fisheries Center, 1980]

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Reese, Gladys B.

Japanese longline fishing : comparisons between 1980 observer and Japanese report data and between 1979 and 1980 fishing activity and catch rates for the Atlantic and Gulf of Mexico / Gladys B. Reese. — Pascagoula, MS : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, Southeast Fisheries Center, Mississippi Laboratories, Pascagoula Facility, [1983]

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Saloman, Carl H.

Food of Spanish mackerel, *Scomberomorus maculatus*, from the Gulf of Mexico and southeastern seaboard of the United States. — Panama City, Fla. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, [1983]

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1. Spanish mackerel — Food. I. Naughton, Steven P. II. United States. National Marine Fisheries Service. III. Title. IV. Series. OCLC 10663268

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Palko, Barbara Jayne.

An evaluation of hard parts for age determination of pompano (*Trachinotus carolinus*), ladyfish (*Elops saurus*), crevalle jack (*Caranx hippos*), gulf flounder (*Paralichthys albigitata*), and southern flounder (*Paralichthys lethostigma*) / Barbara Jayne Palko. — Panama City, Fla. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, Southeast Fisheries Center, Panama City Laboratory, [1984]

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Beach restoration with offshore dredged sand : effects on nearshore macrofauna / Carl H. Saloman and Steven P. Naughton. — Panama City, Fla. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, Southeast Fisheries Center, Panama City Laboratory, [1984]

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Lo, Nancy C. H.

Re-estimation of three parameters associated with anchovy egg and larval abundance : temperature dependent incubation time, yolk-sac growth rate and egg and larval retention in mesh nets / Nancy C.H. Lo. — [Washington, D.C.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service ; Springfield, VA : National Technical Information Service [distributor, 1983]

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1. Fishery resources — Guam. 2. Fishery resources — Mariana Islands. 3. Plankton — Guam. 4. Plankton — Mariana Islands. I. Southwest Fisheries Center. II. Title. III. Series: NOAA technical memorandum NMFS SWFC ; 33. OCLC 10471233

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Smith, Tim D. (Tim Dennis)

Some data on dolphin mortality in the eastern tropical Pacific tuna purse seine fishery prior to 1970 / Tim D. Smith, Nancy C.H. Lo. — [Washington, D.C.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, [1983]

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Recovery records of adult green turtles observed or originally tagged at French Frigate Shoals, northwestern Hawaiian Islands / George H. Balazs. — [Washington, D.C.]: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, Southwest Fisheries Center; Springfield, VA: National Technical Information Service, [1983]

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84-16617

C 55.13/2:NOS 98 NGS 27

Whalen, Charles T.

The 1981 Saugus to Palmdale, California, leveling refraction test / Charles T. Whalen, William E. Strange. — Rockville, Md.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Service, Charting and Geodetic Services, National Geodetic Survey: For sale by the National Geodetic Information Center, NOAA, 1984.

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1. Geological surveys. 2. Geology — California — Los Angeles County. I. Strange, William E. II. National Geodetic Survey. III. Title. IV. Series: NOAA technical report NOS. NGS; 27. V. Series: NOAA technical report NOS; 98. OCLC 10762808

84-16618

C 55.13/2:NWS NHC 21

Annual data and verification tabulation of Atlantic tropical cyclones. Miami, Fla.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, National Hurricane Center, Environmental Science Information Center, Environmental Data Service, NOAA, U.S. Dept. of Commerce, 3300 Whitehaven St., NW, Washington, DC 20235

v.: ill.; 26-28 cm. (NOAA technical memorandum NWS NHC; 21)

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84-16619

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A tropical cyclone data tape for the North Atlantic Basin, 1886-1983: contents, limitations, and uses / Brian R. Jarvinen, Charles J. Neumann, and Mary A.S. Davis. — [Washington, D.C.]: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, [1984]

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Auer, Stephen J.

Gulf Stream System landward surface edge statistics / Stephen J. Auer. — Washington, D.C.: U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, [1983]

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1. Gulf Stream — Statistics. I. United States. National Weather Service. II. Title. III. Series. OCLC 10557304

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Leftwich, Preston W.

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84-16622

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Reed, Robert O.

A review of the use of the thermodynamic diagram and its functions (with the application towards AFOS) / Robert O. Reed and Gary K. Grice. — Fort Worth, Tex. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, [1983]

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1. Atmospheric thermodynamics. 2. Atmosphere, Upper — United States. 3. Meteorology — United States. I. Grice, Gary K. II. United States. National Weather Service. III. Title. IV. Series. OCLC 10542794

84-16623

C 55.13/2:NWS TDL 72

Glahn, Harry R.

Experimental wind forecasts from the local AFOS MOS program / Harry R. Glahn. — Silver Spring, Md. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, [1984]

ii, 60 p. : ill., 1 map ; 28 cm. — (NOAA technical memorandum NWS TDL ; 72) Distributed to depository libraries in microfiche. "January 1984." Bibliography: p. 55-56. ●Item 208-C-6 (microfiche)

1. Weather forecasting. I. United States. National Weather Service. II. Title. III. Series. OCLC 10714395

84-16624

C 55.13/2:NWSTM PR-27

Chun, Andrew K. T.

1982 tropical cyclones, central Pacific / Andrew K.T. Chun. — [Washington, D.C.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service ; Springfield, VA : National Technical Information Service, U.S. Dept. of Commerce [distributor, 1984]

[30] p. : ill. ; 28 cm. — (NOAA technical memorandum NWSTM PR ; 27) Distributed to depository libraries in microfiche. "March 1984." ●Item 208-C-6 (microfiche)

1. Cyclones. I. United States. National Weather Service. II. Title. III. Title: Nineteen hundred eighty-two tropical cyclones, central Pacific. IV. Series. OCLC 10716450

84-16625

C 55.13/3:NWS CRCP-No. 9

Egger, Thomas J.

Assembly Language Graphics Library (EGR1.LB) with FORTRAN interfacing / Thomas J. Egger. — [Washington, D.C.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, 1983.

91 p. : ill. ; 28 cm. — (NOAA, National Weather Service, Central Region computer programs and problems NWS CRCP ; no. 9) Distributed to depository libraries in microfiche. "July 1983." Includes bibliographical references. ●Item 208-C-6 (microfiche)

1. Computer graphics. 2. FORTRAN (Computer program language) I. United States. National Weather Service. II. Title. III. Series: NOAA Central Region computer programs and problems NWS CRCP ; no. 9. OCLC 10771475

84-16626

C 55.13/3:NWS CRCP-No.10

Sunkel, Warren E.

A thermodynamics library for AFOS programmers (THERMOLB) / Warren E. Sunkel. — [Washington, D. C.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, [1983-]

1 v. (loose-leaf) ; 28 cm. — (NWS CRCP ; no. 10) Distributed to depository libraries in microfiche. "November 1983." Bibliography: p. 2-3. ●Item 208-C-6 (microfiche)

1. Thermodynamics — Data processing. I. United States. National Weather Service. II. Title. III. Series: NOAA Central Region computer programs and problems NWS CRCP ; no. 10. OCLC 10359082

84-16627

C 55.13/3:NWS CRCP-No.11

Schwein, Thomas F.

Meteorological Applications Library (CRH.LB) / Thomas F. Schwein. — [Washington, D.C.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, [1983-]

1 v. (loose-leaf) ; 28 cm. — (NOAA, National Weather Service, Central Region, computer programs and problems NWS CRCP ; no. 11) Distributed to depository libraries in microfiche. "November 1983." ●Item 208-C-6 (microfiche)

1. Meteorology — Computer programs. I. United States. National Weather Service. II. Title. III. Series: NOAA Central Region computer programs and problems NWS CRCP ; no. 11. OCLC 10359156

84-16628

C 55.13/3:NWS CRCP-No.13

Bonnin, Geoffrey M.

Backing up the RFC Gateway Winchester disk / Geoffrey M. Bonnin. — [Washington, D.C.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, [1984]

21 p. ; 28 cm. — (NOAA, National Weather Service, Central Region computer programs and problems NWS CRCP ; 13) Distributed to depository libraries in microfiche. "January 1984." ●Item 208-C-6 (microfiche)

1. Computer programs. 2. Computer storage devices. I. United States. National Weather Service. Central Region. II. Title. III. Series: NOAA Central Region computer programs and problems NWS CRCP ; 13. OCLC 10512630

84-16629

C 55.13/3:NWS ERCP-No. 10

Blackburn, Alan P.

Help for AFOS message comp / Alan P. Blackburn. — [Washington, D.C.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, [1983]

19 p. ; 28 cm. — (NOAA Eastern Region computer programs and problems NWS ERCP ; no. 10) Distributed to depository libraries in microfiche. "May 1983." ●Item 208-C-6 (microfiche)

1. Meteorology — United States — Computer programs. I. United States. National Weather Service. II. Title. III. Series. OCLC 10216754

84-16630

C 55.13/3:NWS ERCP-No. 12

Peroutka, Matthew.

TERR, PERR, and BIGC : three programs to compute verification statistics / Matthew R. Peroutka. — [Washington, D.C.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, Scientific Services Division, Eastern Region Headquarters, [1983]

40 p. : ill. ; 28 cm. — (NOAA Eastern Region computer programs and problems NWS ERCP ; no. 12) Distributed to depository libraries in microfiche. "August 1983." Bibliography: p. [1] ●Item 208-C-6 (microfiche)

1. Weather forecasting — Computer programs. I. United States. National Weather Service. Eastern Region. Scientific Services Division. II. Title. III. Series. OCLC 1036162

84-16631

C 55.13/3:NWS ERCF-no.13

Peroutka, Matthew.

A decoder for manually digitized radar observations / Matthew R. Peroutka. — [Washington, D.C.?] : Scientific Services Division, Eastern Region Headquarters : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, [1983]

8 leaves ; 28 cm. — (NOAA Eastern Region computer programs and problems NWS ERCF ; no. 13) Distributed to depository libraries in microfiche. "June 1983." ●Item 208-C-6 (microfiche)

1. Radar meteorology — Computer programs. I. United States. National Weather Service. Eastern Region. Scientific Services Division. II. Title. III. Series. OCLC 10361640

84-16632

C 55.13/3:NWS ERCF-no.17

Rigdon, Gerald G.

ZONES / Gerald G. Rigdon. — Rockville, MD : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, [1984]

42 p. ; 28 cm. — (NOAA Eastern Region computer programs and problems ; no. 17) Distributed to depository libraries in microfiche. "March 1984." ●Item 208-C-6 (microfiche)

1. Meteorology — United States — Computer programs. 2. Weather forecasting — Computer programs. I. United States. National Weather Service. II. Title. III. Series: NOAA Eastern Region computer programs and problems NWS ERCF ; no. 17 OCLC 10714482

84-16633

C 55.13/3:NWS ERCF-no.18

Bocchieri, Joseph R.

Automated analysis of upper air soundings to specify precipitation type / Joseph R. Bocchieri, Gerald G. Rigdon. — Rockville, MD : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, [1984]

1 v. (various pagings) : ill. ; 28 cm. — (NOAA Eastern Region computer programs and problems ; no. 18) Distributed to depository libraries in microfiche. "March 1984." Includes bibliographies. ●Item 208-C-6 (microfiche)

1. Precipitation forecasting — United States — Computer programs. 2. Atmosphere, Upper — United States — Radiosonde observations. I. Rigdon, Gerald G. II. United States. National Weather Service. III. Title. IV. Series: NOAA Eastern Region computer programs and problems NWS ERCF ; no. 18. OCLC 10713998

84-16634

C 55.14/a:R 11

Witten, Don.

Acid test at Grand Island : NOAA weather radio : life saver / Don Witten. — [Washington, D.C.?] : National Oceanic and Atmospheric Administration, [1983]

[6] p. : ill. ; 28 cm. "NOAA reprint volume 11, number 1, winter 81." ●Item 250-E-1

1. Weather reporting, Radio. 2. Grand Island (Neb.) — Tornadoes. I. United States. National Oceanic and Atmospheric Administration. II. Title. OCLC 10835073

84-16635

C 55.32/6:N 16

Narragansett Bay National Estuarine Sanctuary : management plan. — Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Office of Ocean and Coastal Resource Management, Sanctuary Programs Division ; Providence, R.I. : State of Rhode Island, Dept. of Environmental Management, Office of Planning and Development, [1983]

iv, 93 p. : ill., maps ; 28 cm. Distributed to depository libraries in microfiche. "May 1983." Bibliography: p. 93. ●Item 250-E-22 (microfiche)

1. Wildlife refuges — Rhode Island — Narragansett Bay. I. United States. Office of Ocean and Coastal Resource Management. Sanctuary Programs Division. II. Rhode Island. Dept. of Environmental Management. Office of Planning and Development. OCLC 10470927

84-16636

C 55.32/6:P 13

Padilla Bay National Estuarine Sanctuary management plan / prepared by the Shorelands Division of the Department of Ecology, State of Washington. — Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Office of Ocean and Coastal Resource Management, Sanctuary Programs Division ; Olympia, Wash. : State of Washington, Dept. of Ecology, [1984]

1 v. (various pagings) : ill., maps, forms ; 28 cm. Distributed to depository libraries in microfiche. "February 1984." Bibliography: p. 48-52. ●Item 250-E-22 (microfiche)

1. Padilla Bay National Estuarine Sanctuary (Wash.) 2. Estuarine area conservation — Padilla Bay (Wash.) 1. Washington (State). Dept. of Ecology. Shorelands Division. II. United States. Office of Ocean and Coastal Resource Management. Sanctuary Programs Division. OCLC 10762971

84-16637

C 55.34:F 13

Draft environmental impact statement and management plan for the proposed Fagatele Bay National Marine Sanctuary / prepared by Sanctuary Programs Division, Office of Ocean and Coastal Resource Management, National Ocean Service, National Oceanic and Atmospheric Administration and Development Planning Office, Territory of American Samoa. — Washington, D.C. : U.S. Dept. of Commerce, [1983]

1 v. (various pagings) : ill., maps ; 28 cm. Distributed to depository libraries in microfiche. "October 1983." Bibliography: p. [1-5] (3rd group) ●Item 250-E-18 (microfiche)

1. Marine parks and reserves — Environmental aspects — American Samoa — Fagatele Bay. 2. Fagatele Bay (American Samoa) I. United States. Office of Ocean and Coastal Resource Management. Sanctuary Programs Division. II. American Samoa. Development Planning Office. OCLC 10792647

84-16638

C 55.36:ERL PMEL-10

Taft, Bruce A.

Vertical sections of oxygen, phosphate, silicate, nitrate and nitrite from the NORPAX Shuttle Experiment / Bruce A. Taft, Paavo Kovala. — [Washington, D.C.?] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, [1983]

iii, 123 p. : ill. ; 28 cm. — (NOAA data report ERL PMEL ; 10) (Contribution ; no. 670) Distributed to depository libraries in microfiche. "August 1983." Bibliography: p. 5-6. ●Item 250-E-25 (microfiche)

1. Chemical oceanography — Pacific Ocean. I. Kovala, Paavo. II. Environmental Research Laboratories (U.S.) III.

Title. IV. Series. V. Series: Contribution (Pacific Marine Environmental Laboratory (U.S.)) ; no. 670. OCLC 10470994

84-16639

C 55.42:983

United States. Office of Ocean and Coastal Resource Management. Ocean Minerals and Energy Division.

Ocean thermal energy conversion report to Congress / prepared by Office of Ocean and Coastal Resource Management, Ocean Minerals and Energy Division. Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Service, Office of Ocean and Coastal Resource Management, Ocean Minerals and Energy Division, 2001 Wisconsin Ave., NW, Washington, DC 20235

v. : ill. ; 28 cm. Description based on: Fiscal year 1983. Report covers fiscal year 1983. Vols. for (1983-) distributed to depository libraries in microfiche. ●Item 250-E-27 (microfiche) Continues: United States. National Oceanic and Atmospheric Administration. Office of Ocean Minerals and Energy. Ocean thermal energy conversion report to Congress ISSN 0732-7323

1. Ocean thermal power plants—Periodicals. I. United States. National Ocean Service. II. Title. OCLC 10847265

NATIONAL WEATHER SERVICE

Commerce Dept.

Silver Spring, MD 20910

84-16640

C 55.102:Eq 5

Equipment for flood and flash flood warning systems. — [Washington, D.C.?] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service ; [Los Angeles, Calif.?] : U.S. Dept. of the Army, Corps of Engineers, Los Angeles District ; [Tucson, Ariz.] : Arizona Dept. of Water Resources, Flood Warning Office, 1981.

[417] p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. Bibliography: p. [28-29] ●Item 275 (microfiche)

1. Flood forecasting—United States—Equipment and supplies. 2. Natural disaster warning systems—United States. I. United States. National Weather Service. II. United States. Army. Corps of Engineers. Los Angeles District. III. Arizona. Dept. of Water Resources. Flood Warning Office. OCLC 08665465

84-16641

C 55.102:P 94/2

Program development plan for improving hydrologic services. — Silver Spring, Md. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, 1983.

1 v. (various pagings) : ill., 1 map ; 28 cm. Distributed to depository libraries in microfiche. "September 1982." Bibliography: p. 1 (last group) ●Item 275 (microfiche)

1. Hydrological forecasting—United States—Finance. I. United States. National Weather Service. OCLC 10833805

84-16642

C 55.102:P 96

Public requirements for weather information and attitudes concerning weather service / prepared for the National Weather Service ; prepared by M.S.I. Services Incorporated. — Washington, D.C. : M.S.I., [1981]

1 v. (various paginations) : ill., forms, 1 map ; 28 cm. "Final product of a survey project conducted by M.S.I. Services Incorporated for the National Weather Service under contract number NA-80-SAC-00654"—P. iv. At head of

title: Technical report. Cover title. Distributed to depository libraries in microfiche. Running title: Decima Research. "June 1981." ●Item 275 (microfiche)

1. Meteorological services—United States—Public opinion. I. United States. National Weather Service. II. M.S.I. Services Incorporated. III. Title: Decima Research. OCLC 08160677

84-16643

C 55.102:U 2

Climate Analysis Center Users Conference (1981 : Gettysburg, Pa.)

Climate Analysis Center Users Conference, Gettysburg, Pennsylvania, May 12-14, 1981 : final report / National Meteorological Center, Climate Analysis Center. — Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, [1981]

iii, 38 p. ; 28 cm. Distributed to depository libraries in microfiche. "July 1981." ●Item 275 (microfiche)

1. Meteorological services—United States—Congresses. 2. Weather forecasting—Information services—United States—Congresses. I. Climate Analysis Center (U.S.) II. Title. OCLC 07858717

84-16644

C 55.127:(date)

Disaster preparedness report / National Weather Service. Silver Spring, Md. : The Service, National Weather Service, 8060 13th St., Silver Spring, MD 20910

v. : ill. ; 28 cm.

Quarterly Title from caption. Description based on: Sept. 1983. ●Item 275-K

1. Natural disaster warning systems—United States—Periodicals. 2. Disaster relief—United States—Periodicals. I. United States. National Weather Service. OCLC 10819119

NATIONAL ENVIRONMENTAL SATELLITE, DATA, AND INFORMATION SERVICE

Commerce Dept.

Washington, DC 20230

84-16645

C 55.202:C 12

A Climatology and oceanographic analysis of the California Pacific outer continental shelf region / editors, Fredric A. Godshall, Robert G. Williams, authors, R.G. Williams ... [et al.]. — [Washington, D.C.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Data and Information Service, [1981]

1 v. (various pagings) : ill., maps ; 28 cm. Distributed to depository libraries in microfiche. "September 1981." Includes bibliographical references. ●Item 273-D-1 (microfiche)

1. Continental shelf—California. 2. Climatology. 3. Oceanography. 4. Meteorology—California. I. Godshall, Fredric A., 1934- II. Williams, Robert G. III. United States. Environmental Data and Information Service. OCLC 09613777

84-16646

C 55.208:B 35

NODC's water temperature guide to Atlantic beaches. — [Washington, D.C.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Data and Information Service, [1982]

1 folded sheet (8 p.) : ill. ; 23 cm. "May 1982." Includes bibliographical references. ●Item 273-D-6

I. Ocean temperature—Atlantic Coast (U.S.) I. United States. Environmental Data and Information Service. II. Title: N.O.D.C.'s water temperature guide to Atlantic beaches. OCLC 10729712

84-16647

C 55.219/2:9/2

Glover, Dale.

Catalog of seismogram archives / by Dale P. Glover and Wilbur A. Rinehart. — Rev. — Boulder, Colo. : National Geophysical Data Center, 1983.

iv, 39 p. : ill., 1 map ; 28 cm. — (Key to geophysical records documentation ; no. 9) Includes bibliographical references. ●Item 275-C

1. Seismometers. 2. Seismological stations. I. Rinehart, Wilbur. II. National Geophysical Data Center. III. Title. IV. Series. OCLC 10291710

84-16648

C 55.219/2:18

Hittelman, Allen M.

U.S. land gravity / Allen M. Hittelman, Donald Scheibe, Clyde Goad. — Boulder, Colo. : National Geophysical Data Center, NOAA, [1982]

iii, 23, [1] p. : ill., maps ; 28 cm. — (Key to geophysical records documentation ; no. 18) Distributed to depository libraries in microfiche. Bibliography: p. [1] (3rd group) ●Item 275-C (microfiche)

1. Gravity—Information services—United States. I. Scheibe, Donald. II. Goad, Clyde C. III. National Geophysical Data Center. IV. Title. V. Title: US land gravity. VI. Series. OCLC 09681431

84-16649

C 55.219/3:13

NODC inventory of XBT data along transects in U.S. Atlantic and Gulf coastal waters from NMFS/MARAD Ship of Opportunity Program for 1982. — Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Environmental Satellite, Data, and Information Service, [1983]

ii, 20 p. : ill. ; 28 cm. — (Key to oceanographic records documentation ; no. 13) "National Oceanographic Data Center." "December 1983." Bibliography: p. 4. ●Item 275-C

1. Bathythermograph. 2. Ocean temperature—North Atlantic Ocean. 3. Ocean temperature—Mexico, Gulf of. 4. Salinity—North Atlantic Ocean. 5. Salinity—Mexico, Gulf of. I. United States. National Environmental Satellite, Data, and Information Service. II. National Oceanographic Data Center (U.S.) III. Title: N.O.D.C. inventory of XBT data along transects in U.S. Atlantic and Gulf coastal waters from NMFS/MARAD Ship of Opportunity Program for 1982. IV. Series. OCLC 10336282

84-16650

C 55.219/3:14

National Oceanographic Data Center (U.S.)

National Oceanographic Data Center users guide / National Oceanographic Data Center. — [Washington, D.C.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Environmental Satellite, Data, and Information Service, 1984.

1 v. (loose-leaf) : ill., maps ; 28 cm. — (Key to oceanographic records documentation ; no. 14) "March 1984." ●Item 275-C

I. National Oceanographic Data Center (U.S.)—Information services. 2. Oceanography—Information Services—United States. I. United States. National Environmental Satellite, Data, and Information Service. II. Title. III. Series. OCLC 10632143

84-16651

C 55.220:86

World Data Center A for Solar-Terrestrial Physics and World Data Center B2 : international catalog of geomagnetic data / compiled by J. H. Allen ... [et al.] — Boulder, Colo. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Data and Information Service, 1983.

iv, 191 p. : ill., 1 map ; 28 cm. — (Report UAG ; 86) "National Geophysical Data Center"—Cover. Distributed to depository libraries in microfiche. "November 1982." Includes bibliographical references. ●Item 273-D-17 (microfiche)

1. Geophysical observatories—United States. 2. Geophysical observatories—Soviet Union. 3. Magnetism, Terrestrial. I. Allen, J. H. (Joe Haskell) II. World Data Center A for Solar-terrestrial Physics. III. Mirovoi Ot.sntnr dannyykh B. IV. United States. Environmental Data and Information Service. V. National Geophysical Data Center. VI. Series. OCLC 09655136

84-16652

C 55.220:88

Numerical modeling of ionospheric parameters from global IMS magnetometer data for the CDAW-6 intervals / by Y. Kamide ... [et al.] — Boulder, Colo. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Environmental Satellite, Data, and Information Service, 1983.

iii, 197 p. : ill., 1 map ; 28 cm. — (Report UAG ; 88) At head of title: World Data Center A for Solar-Terrestrial Physics. Distributed to depository libraries in microfiche. "November 1983." Chiefly illustrations. Bibliography: p. 13. ●Item 273-D-17 (microfiche)

I. Ionospheric research. I. Kamide, Y. II. United States. National Environmental Satellite, Data, and Information Service. III. World Data Center A for Solar-terrestrial Physics. IV. Series. OCLC 10472588

84-16653

C 55.220/5:33

Glover, Dale.

Historical Seismogram Filming Project : fourth progress report / by Dale P. Glover and H. Meyers. — Boulder, Colo. : World Data Center A for Solid Earth Geophysics : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Geophysical Data Center, [1982]

v, 47, 7 p. : ill. ; 28 cm. — (Report SE ; 33) At head of title: World Data Center A for Solid Earth Geophysics. Distributed to depository libraries in microfiche. "December 1982." Bibliography: p. 4. ●Item 273-D-17 (microfiche)

1. Seismology—Observations. 2. Seismological stations—Archival resources. I. Meyers, H. (Herbert) II. World Data Center A for Solid Earth Geophysics. III. National Geophysical Data Center. IV. Title. V. Series. OCLC 10246051

84-16654

C 55.220/5-2:V 88

Volcano photographs available from National Geophysical Data Center. — Boulder, CO : World Data Center A for Solid Earth Geophysics, National Geophysical Data Center, NOAA, 1983.

[12] p. ; 28 cm. ●Item 273-D-21

1. National Geophysical Data Center—Catalogs. 2. Photographs—Catalogs. 3. Volcanoes. I. World Data Center A for Solid Earth Geophysics. II. National Geophysical Data Center. OCLC 10083649

NATIONAL CLIMATIC DATA CENTER
Commerce Dept.
Washington, DC 20230

84-16655

C 55.287/02:(date)

Alabama monthly local climatological data [microform] [Asheville, N.C.] : DOC, NOAA, NESDIS, NCDC, National Climatic Data Center, Federal Building, Asheville, N.C. 28801 microfiches ; 11 x 15 cm.

Monthly

Began with Oct. 1983. Title from header. Description based on: Nov. 1983. Available in paper for individual cities.

●Item 274-E-01 (microfiche)

1. Meteorology — Alabama — Statistics — Periodicals. 2. Alabama — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) OCLC 10821230

84-16656

C 55.287/03:(date)

Alaska monthly local climatological data [microform] [Asheville, N.C.] : DOC, NOAA, NESDIS, NCDC, National Climatic Data Center, Federal Building, Asheville, N.C. 28801 microfiches ; 11 x 15 cm.

Monthly

Began with Oct. 1983. Title from header. Description based on: Nov. 1983. Available in paper for individual cities.

●Item 274-E-02 (microfiche)

1. Meteorology — Alaska — Statistics — Periodicals. 2. Alaska — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) OCLC 10821384

84-16657

C 55.287/04:(date)

Arizona monthly local climatological data [microform] [Asheville, N.C.] : DOC, NOAA, NESDIS, NCDC, National Climatic Data Center, Federal Building, Asheville, N.C. 28801 microfiches ; 11 x 15 cm.

Monthly

Began with Oct. 1983. Title from header. Description based on: Nov. 1983. Available in paper for individual cities.

●Item 274-E-03 (microfiche)

1. Meteorology — Arizona — Statistics — Periodicals. 2. Arizona — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) OCLC 10827510

84-16658

C 55.287/05:(date)

Arkansas monthly local climatological data [microform] [Asheville, N.C.] : DOC, NOAA, NESDIS, NCDC, National Climatic Data Center, Federal Building, Asheville, N.C. 28801 microfiches ; 11 x 15 cm.

Monthly

Began with Oct. 1983. Title from header. Description based on: Nov. 1983. Available in paper for individual cities.

●Item 274-E-04 (microfiche)

1. Meteorology — Arkansas — Statistics — Periodicals. 2. Arkansas — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) OCLC 10827549

84-16659

C 55.287/06:(date)

California monthly local climatological data [microform] [Asheville, N.C.] : DOC, NOAA, NESDIS, NCDC, National Climatic Data Center, Federal Building, Asheville, N.C. 28801 microfiches ; 11 x 15 cm.

Monthly

Began with Oct. 1983. Title from header. Description based on: Nov. 1983. Available in paper for individual cities.

●Item 274-E-05 (microfiche)

1. Meteorology — California — Statistics — Periodicals. 2. California — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) OCLC 10827682

84-16660

C 55.287/07:(date)

Colorado monthly local climatological data [microform] [Asheville, N.C.] : DOC, NOAA, NESDIS, NCDC, National Climatic Data Center, Federal Building, Asheville, N.C. 28801 microfiches ; 11 x 15 cm.

Monthly

Began with Oct. 1983. Title from header. Description based on: Nov. 1983. Available in paper for individual cities.

●Item 274-E-06 (microfiche)

1. Meteorology — Colorado — Statistics — Periodicals. 2. Colorado — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) OCLC 10827797

84-16661

C 55.287/08:(date)

Connecticut [sic] monthly local climatological data [microform] [Asheville, N.C.] : DOC, NOAA, NESDIS, NCDC, National Climatic Data Center, Federal Building, Asheville, N.C. 28801

microfiches ; 11 x 15 cm.

Monthly

Began with Oct. 1983. Title from header. Description based on: Nov. 1983. Available in paper for individual cities.

●Item 274-E-07 (microfiche)

1. Meteorology — Connecticut — Statistics — Periodicals. 2. Connecticut — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) OCLC 10827931

84-16662

C 55.287/10:(date)

Washington, D.C. monthly local climatological data [microform] [Asheville, N.C.] : DOC, NOAA, NESDIS, NCDC, National Climatic Data Center, Federal Building, Asheville, N.C. 28801

microfiches ; 11 x 15 cm.

Monthly

Began with Oct. 1983. Title from header. Description based on: Nov. 1983. Available in paper for individual cities.

●Item 274-E-51 (microfiche)

1. Meteorology — Washington Metropolitan Area — Statistics — Periodicals. 2. Washington Metropolitan Area — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) OCLC 10829109

84-16663

C 55.287/11:(date)

Florida monthly local climatological data [microform] [Asheville, N.C.] : DOC, NOAA, NESDIS, NCDC, National Climatic Data Center, Federal Building, Asheville, N.C. 28801 microfiches ; 11 x 15 cm.

Monthly

Began with Oct. 1983. Title from header. Description based on: Nov. 1983. Available in paper for individual cities.

●Item 274-E-09 (microfiche)

1. Meteorology — Florida — Statistics — Periodicals. 2. Florida — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) OCLC 10829188

84-16664

C 55.287/12:(date)

Georgia monthly local climatological data [microform] [Asheville, N.C.] : DOC, NOAA, NESDIS, NCDC, National Climatic Data Center, Federal Building, Asheville, N.C. 28801 microfiches ; 11 x 15 cm.

Monthly

Began with Oct. 1983. Title from header. Description based on: Nov. 1983. Available in paper for individual cities.

●Item 274-E-10 (microfiche)

1. Meteorology — Georgia — Statistics — Periodicals. 2. Georgia — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) OCLC 10829237

84-16665

C 55.287/13:(date)

Hawaii monthly local climatological data [microform] [Asheville, N.C.] : DOC, NOAA, NESDIS, NCDC, National Climatic Data Center, Federal Building, Asheville, N.C. 28801 microfiches ; 11 x 15 cm.

Monthly

Began with Oct. 1983. Title from header. Description based on: Nov. 1983. Available in paper for individual cities.

●Item 274-E-11 (microfiche)

1. Meteorology — Hawaii — Statistics — Periodicals. 2. Hawaii — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) OCLC 10832960

84-16666

C 55.287/14:(date)

Idaho monthly local climatological data [microform] [Asheville, N.C.] : DOC, NOAA, NESDIS, NCDC, National Climatic Data Center, Federal Building, Asheville, N.C. 28801 microfiches ; 11 x 15 cm.

Monthly

Began with Oct. 1983. Title from header. Description based on: Nov. 1983. Available in paper for individual cities.

●Item 274-E-12 (microfiche)

1. Meteorology — Idaho — Statistics — Periodicals. 2. Idaho — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) OCLC 10833025

84-16667

C 55.287/15:(date)

Illinois monthly local climatological data [microform] [Asheville, N.C.] : DOC, NOAA, NESDIS, NCDC, National Climatic Data Center, Federal Building, Asheville, N.C. 28801 microfiches ; 11 x 15 cm.

Monthly

Began with Oct. 1983. Title from header. Description based on: Nov. 1983. Available in paper for individual cities.

●Item 274-E-13 (microfiche)

1. Meteorology — Illinois — Statistics — Periodicals. 2. Illinois — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) OCLC 10833087

84-16668

C 55.287/16:(date)

Indiana monthly local climatological data [microform] [Asheville, N.C.] : DOC, NOAA, NESDIS, NCDC, National Climatic Data Center, Federal Building, Asheville, N.C. 28801 microfiches ; 11 x 15 cm.

Monthly

Began with Oct. 1983. Title from header. Description based on: Nov. 1983. Available in paper for individual cities.

●Item 274-E-14 (microfiche)

1. Meteorology — Indiana — Statistics — Periodicals. 2. Indiana — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) OCLC 10833146

84-16669

C 55.287/17:(date)

Iowa monthly local climatological data [microform] [Asheville, N.C.] : DOC, NOAA, NESDIS, NCDC, National Climatic Data Center, Federal Building, Asheville, N.C. 28801 microfiches ; 11 x 15 cm.

Monthly

Began with Oct. 1983. Title from header. Description based on: Nov. 1983. Available in paper for individual cities.

●Item 274-E-15 (microfiche)

1. Meteorology — Iowa — Statistics — Periodicals. 2. Iowa — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) OCLC 10833246

84-16670

C 55.287/18:(date)

Kansas monthly local climatological data [microform] [Asheville, N.C.] : DOC, NOAA, NESDIS, NCDC, National Climatic Data Center, Federal Building, Asheville, N.C. 28801 microfiches ; 11 x 15 cm.

Monthly

Began with Oct. 1983. Title from header. Description based on: Nov. 1983. Available in paper for individual cities.

●Item 274-E-16 (microfiche)

1. Meteorology — Kansas — Statistics — Periodicals. 2. Kansas — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) OCLC 10833301

84-16671

C 55.287/19:(date)

Kentucky monthly local climatological data [microform] [Asheville, N.C.] : DOC, NOAA, NESDIS, NCDC, National Climatic Data Center, Federal Building, Asheville, N.C. 28801 microfiches ; 11 x 15 cm.

Monthly

Began with Oct. 1983. Title from header. Description based on: Nov. 1983. Available in paper for individual cities.

●Item 274-E-17 (microfiche)

1. Meteorology — Kentucky — Statistics — Periodicals. 2. Kentucky — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) OCLC 10833357

84-16672

C 55.287/20:(date)

Louisiana monthly local climatological data [microform] [Asheville, N.C.] : DOC, NOAA, NESDIS, NCDC, National Climatic Data Center, Federal Building, Asheville, N.C. 28801 microfiches ; 11 x 15 cm.

Monthly

Began with Oct. 1983. Title from header. Description based on: Nov. 1983. Available in paper for individual cities.

●Item 274-E-18 (microfiche)

1. Meteorology — Louisiana — Statistics — Periodicals. 2. Louisiana — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) OCLC 10833402

84-16673

C 55.287/21:(date)

Maine monthly local climatological data [microform] [Asheville, N.C.] : DOC, NOAA, NESDIS, NCDC, National Climatic Data Center, Federal Building, Asheville, N.C. 28801 microfiches ; 11 x 15 cm.

Monthly

Began with Oct. 1983. Title from header. Description based on: Nov. 1983. Available in paper for individual cities.

●Item 274-E-19 (microfiche)

1. Meteorology — Maine — Statistics — Periodicals. 2. Maine — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) OCLC 10833432

84-16674

C 55.287/22:(date)

Maryland monthly local climatological data [microform] [Asheville, N.C.] : DOC, NOAA, NESDIS, NCDC, National Climatic Data Center, Federal Building, Asheville, N.C. 28801 microfiches ; 11 x 15 cm.

Monthly

Began with Oct. 1983. Title from header. Description based on: Nov. 1983. Available in paper for individual cities.

●Item 274-E-20 (microfiche)

1. Meteorology — Maryland — Statistics — Periodicals. 2. Maryland — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) OCLC 10833991

84-16675

C 55.287/23:(date)

Massachusetts monthly local climatological data [microform] [Asheville, N.C.] : DOC, NOAA, NESDIS, NCDC, National Climatic Data Center, Federal Building, Asheville, N.C. 28801

microfiches ; 11 x 15 cm.

Monthly

Began with Oct. 1983. Title from header. Description based on: Nov. 1983. Available in paper for individual cities.

●Item 274-E-21 (microfiche)

1. Meteorology — Massachusetts — Statistics — Periodicals. 2. Massachusetts — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) OCLC 10834945

84-16676

C 55.287/24:(date)

Michigan monthly local climatological data [microform] [Asheville, N.C.] : DOC, NOAA, NESDIS, NCDC, National Climatic Data Center, Federal Building, Asheville, N.C. 28801 microfiches ; 11 x 15 cm.

Monthly

Began with Oct. 1983. Title from header. Description based on: Nov. 1983. Available in paper for individual cities.

●Item 274-E-22 (microfiche)

1. Meteorology — Michigan — Statistics — Periodicals. 2. Michigan — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) OCLC 10835001

84-16677

C 55.287/25:(date)

Minnesota monthly local climatological data [microform] [Asheville, N.C.] : DOC, NOAA, NESDIS, NCDC, National Climatic Data Center, Federal Building, Asheville, N.C. 28801 microfiches ; 11 x 15 cm.

Monthly

Began with Oct. 1983. Title from header. Description based on: Nov. 1983. Available in paper for individual cities.

●Item 274-E-23 (microfiche)

1. Meteorology — Minnesota — Statistics — Periodicals. 2. Minnesota — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) OCLC 10834975

84-16678

C 55.287/26:(date)

Mississippi monthly local climatological data [microform] [Asheville, N.C.] : DOC, NOAA, NESDIS, NCDC, National Climatic Data Center, Federal Building, Asheville, N.C. 28801

microfiches ; 11 x 15 cm.

Monthly

Began with Oct. 1983. Title from header. Description based on: Nov. 1983. Available in paper for individual cities.

●Item 274-E-24 (microfiche)

1. Meteorology — Mississippi — Statistics — Periodicals. 2. Mississippi — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) OCLC 10847819

84-16679

C 55.287/27:(date)

Missouri monthly local climatological data [microform] [Asheville, N.C.] : DOC, NOAA, NESDIS, NCDC, National Climatic Data Center, Federal Building, Asheville, N.C. 28801 microfiches ; 11 x 15 cm.

Monthly

Began with Oct. 1983. Title from header. Description based on: Nov. 1983. Available in paper for individual cities.

●Item 274-E-25 (microfiche)

1. Meteorology — Missouri — Statistics — Periodicals. 2. Missouri — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) OCLC 10847867

84-16680

C 55.287/28:(date)

Montana monthly local climatological data [microform] [Asheville, N.C.] : DOC, NOAA, NESDIS, NCDC, National Climatic Data Center, Federal Building, Asheville, N.C. 28801 microfiches ; 11 x 15 cm.

Monthly

Began with Oct. 1983. Title from header. Description based on: Nov. 1983. Available in paper for individual cities.

●Item 274-E-26 (microfiche)

1. Meteorology — Montana — Statistics — Periodicals. 2. Montana — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) OCLC 10847908

84-16681

C 55.287/29:(date)

Nebraska monthly local climatological data [microform] [Asheville, N.C.] : DOC, NOAA, NESDIS, NCDC, National Climatic Data Center, Federal Building, Asheville, N.C. 28801 microfiches ; 11 x 15 cm.

Monthly

Began with Oct. 1983. Title from header. Description based on: Nov. 1983. Available in paper for individual cities.

●Item 274-E-27 (microfiche)

1. Meteorology — Nebraska — Statistics — Periodicals. 2. Nebraska — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) OCLC 10847947

84-16682

C 55.287/30:(date)

Nevada monthly local climatological data [microform] [Asheville, N.C.] : DOC, NOAA, NESDIS, NCDC, National Climatic Data Center, Federal Building, Asheville, N.C. 28801 microfiches ; 11 x 15 cm.

Monthly

Began with Oct. 1983. Title from header. Description based on: Nov. 1983. Available in paper for individual cities.

●Item 274-E-28 (microfiche)

1. Meteorology — Nevada — Statistics — Periodicals. 2. Nevada — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) OCLC 10847978

84-16683

C 55.287/31:(date)

New Hampshire monthly local climatological data [microform] [Asheville, N.C.] : DOC, NOAA, NESDIS, NCDC, National Climatic Data Center, Federal Building, Asheville, N.C. 28801

microfiches ; 11 x 15 cm.

Monthly

Began with Oct. 1983. Title from header. Description based on: Nov. 1983. Available in paper for individual cities.

●Item 274-E-29 (microfiche)

1. Meteorology — New Hampshire — Statistics — Periodicals. 2. New Hampshire — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) OCLC 10848010

84-16684

C 55.287/32:(date)

New Jersey monthly local climatological data [microform] [Asheville, N.C.] : DOC, NOAA, NESDIS, NCDC, National Climatic Data Center, Federal Building, Asheville, N.C. 28801

microfiches ; 11 x 15 cm.

Monthly

Began with Oct. 1983. Title from header. Description based on: Nov. 1983. Available in paper for individual cities.

●Item 274-E-30 (microfiche)

1. Meteorology — New Jersey — Statistics — Periodicals.
2. New Jersey — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) OCLC 10848040

84-16685

C 55.287/33:(date)

New Mexico monthly local climatological data [microform] [Asheville, N.C.] : DOC, NOAA, NESDIS, NCDC, National Climatic Data Center, Federal Building, Asheville, N.C. 28801

microfiches ; 11 x 15 cm.

Monthly

Began with Oct. 1983. Title from header. Description based on: Nov. 1983. Available in paper for individual cities.

●Item 274-E-31 (microfiche)

1. Meteorology — New Mexico — Statistics — Periodicals.
2. New Mexico — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) OCLC 10848067

84-16686

C 55.287/34:(date)

New York monthly local climatological data [microform] [Asheville, N.C.] : DOC, NOAA, NESDIS, NCDC, National Climatic Data Center, Federal Building, Asheville, N.C. 28801

microfiches ; 11 x 15 cm.

Monthly

Began with Oct. 1983. Title from header. Description based on: Nov. 1983. Available in paper for individual cities.

●Item 274-E-32 (microfiche)

1. Meteorology — New York (State) — Statistics — Periodicals.
2. New York (State) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) OCLC 10848111

NATIONAL MARINE FISHERIES SERVICE

Commerce Dept.

Washington, DC 20235

84-16687

C 55.302:Ac 7

Malmé, C. I.

The acoustic environment of humpback whales in Glacier Bay and Frederick Sound/Stephens Passage, Alaska / C.I. Malmé, P.R. Miles, P.T. McElroy; prepared by Bolt Beranek and Newman Inc.; prepared for NOAA-National Marine Fisheries Service, Marine Mammal Laboratory. — Seattle, Wash. : The Laboratory, [1982]

1 v. (various pagings) : ill. ; 28 cm. — (Report ; 4848) Distributed to depository libraries in microfiche. "15 May 1982." Includes bibliographical references. "Contract No. 81-ABC-00115." ●Item 609-C-1 (microfiche)

1. Humpback whale — Alaska. I. Miles, P. R. II. McElroy, P. T. III. Bolt, Beranek, and Newman, inc. IV. National Marine Mammal Laboratory (U.S.) V. Title. VI. Series: BBN report ; no. 4848. OCLC 10782584

84-16688

C 55.302:C 83

Council memorandum / National Oceanic and Atmospheric Administration, National Marine Fisheries Service. — [Washington, D.C.?] : The Service, [1984]

29 p. : ill. ; 28 cm. "January 1984."

1. Fishery management — United States. I. United States. National Marine Fisheries Service. II. Title. OCLC 10804424

84-16689

C 55.308:M 31

United States. National Marine Fisheries Service.

Operational guidelines : fishery management plan process, 1983. — Washington, D.C. : National Marine Fisheries Service, [1983-]

1 v. (loose-leaf) : ill. ; 28 cm. "December 1983." ●Item 609-C-3

1. Fishery management — United States — Planning. I. Title. OCLC 10553199

84-16690

C 55.309/2:8320

Fisheries of the United States / prepared by Resource Statistics Division. Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, U.S. Dept. of Commerce, NOAA, National Marine Fisheries Service (F/S21), Washington, D.C. 20235

v. : ill. ; 27 cm. (1959-1960: Fishery leaflet ; 393) (1961-1969: C.F.S.) (Current fishery statistics ; no. 8320)

Annual

Began with 1959. Previously classed: I 49.28: and I 49.8/2: 1983. Description based on: 1980. Vols. for 1959-1969 were compiled in the Bureau of Commercial Fisheries; 197-1975 were prepared by the National Marine Fisheries Service, Statistics and Market News Division; 1976-1977 by the Data Management and Statistics Division; 1978-1981 by the Resource Statistics Division; 1982: by the National Fishery Statistics Program. Vols. for 1959-1969 were issued by the Fish and Wildlife Service; 1970: by the National Marine Fisheries Service. Final data published in: Fishery statistics of the United States 0095-7682. ●Item 610-A Continues: Fisheries of the United States and Alaska 1952-1958

1. Fisheries — United States — Statistics — Periodicals. I. United States. National Marine Fisheries Service. II. United States. National Marine Fisheries Service. Resource Statistics Division. III. United States. National Marine Fisheries Service. Data Management and Statistics Division. IV. United States. National Marine Fisheries Service. Statistics and Market News Division. V. United States. Bureau of Commercial Fisheries. VI. National Fishery Statistics Program (U.S.) VII. U.S. Fish and Wildlife Service. VIII. Series: Fishery leaflet ; 393. IX. Series: C.F.S. X. Series: Current fisheries statistics ; no. 8320. OCLC 01873631

84-16691

C 55.316:71

Fishery statistics of the United States / prepared by Data Management and Statistics Division. Washington, D.C. : Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, National Marine Fisheries Service, 3300 Whitehaven St., NW, Washington, DC 20235

v. : ill. ; 23-28 cm. (Statistical digest / National Marine Fisheries Service ; no. 71)

Annual

Began in 1939. Spine title: Fishery statistics of the U.S. (1976)- Issues prior to v. 62 were classed: I 49.32: 1977.

Description based on: 1974. Issued by: Fish and Wildlife Service, 1939-55; Bureau of Commercial Fisheries, 1956-67; National Marine Fisheries Service, 1968; Statistics and Market News Division, 1969-73; Data Management and Statistics Division, 1974; Resource Statistics Division, 1975-1976; 1977- by the National Fishery Statistics Program. ●Item 615 ISSN 0095-7682 Continues: Fishery industries of the United States

I. Fisheries—United States—Statistics—Periodicals. I. National Fishery Statistics Program (U.S.) II. U.S. Fish and Wildlife Service. III. United States. Bureau of Commercial Fisheries. IV. United States. National Marine Fisheries Service. V. United States. National Marine Fisheries Service. Statistics and Market News Division. VI. United States. National Marine Fisheries Service. Data Management and Statistics Division. VII. United States. National Marine Fisheries Service. Resource Statistics Division. VIII. Series: Statistical digest (United States. National Marine Fisheries Service); no. 71. SH11.A443 75-640422 //r812 338.3/72/7092073 OCLC 01798265

84-16692

C 55.335:P 76

Damkaer, David M.

Effects of water-borne pollutants on fish-passage at John Day Dam, Columbia River / by David M. Damkaer. — Seattle, Wash. : Coastal Zone and Estuarine Studies Division, Northwest and Alaska Fisheries Center, National Marine Fisheries Service, National Oceanic and Atmospheric Administration, [1983]

77 p. : ill., maps ; 28 cm. — (Coastal zone and estuarine studies) "Final report of research financed by U.S. Army Corps of Engineers (contract DACW57-82-F-0373) and Coastal Zone and Estuarine Studies Division, Northwest and Alaska Fisheries Center, National Marine Fisheries Service, National Oceanic and Atmospheric Administration." Distributed to depository libraries in microfiche. "January 1983." Bibliography: p. 75-77. ●Item 609-C-6 (microfiche)

1. John Day Dam (Wash.) 2. Fishways—Washington (State)—John Day Dam. 3. Fishes—Effect of water pollution on. I. United States. Army. Corps of Engineers. II. Northwest and Alaska Fisheries Center (U.S.). Coastal Zone and Estuarine Studies Division. III. Title. IV. Series. OCLC 09377074

84-16693

C 55.335:P 96

Swan, George A.

Inspection of pumping plant intake screens / by George A. Swan. — Seattle, Wash. : Coastal Zone and Estuarine Studies Division, Northwest and Alaska Fisheries Center, National Marine Fisheries Service, National Oceanic and Atmospheric Administration, [1982]

4, [7] leaves ; 28 cm. — (Coastal zone and estuarine studies) "Annual report financed by U.S. Army Corps of Engineers (DACW68-78-C-0051) and Coastal Zone and Estuarine Studies Division, Northwest and Alaska Fisheries Center, National Marine Fisheries Service, National Oceanic and Atmospheric Administration." Distributed to depository libraries in microfiche. "December 1982." Bibliography: p. 4. ●Item 609-C-6 (microfiche)

1. Fishery management—Columbia River Watershed. 2. Fish inspection—Columbia River Watershed. I. United States. Army. Corps of Engineers. II. Northwest and Alaska Fisheries Center (U.S.). Coastal Zone and Estuarine Studies Division. III. Title. IV. Series. OCLC 10804431

NATIONAL OCEAN SERVICE

Commerce Dept.

Washington, DC 20230

84-16694

C 55.402:C 38

United States. National Ocean Service.

National Ocean Service : Office of Charting and Geodetic Services. — Rockville, MD : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Service, 1984.

13 p. : col. ill. ; 12 x 21 cm. Cover title. "March 1984"—P. [4] of cover. ●Item 192

1. United States. National Ocean Service. Office of Charting and Geodetic Services. I. Title. OCLC 10839882

84-16695

C 55.402:D 26

Gergen, John G.

The North American datum and the surveyor : presented to XIV Pan American Consultation on Cartography, Pan American Institute of Geography and History, Santiago, Chile 1982 / John G. Gergen. — [Washington, D.C.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Survey, [1982]

6 p. ; 28 cm. Distributed to depository libraries in microfiche. ●Item 192 (microfiche)

1. Earth—Figure. 2. Surveying—North America. I. National Ocean Survey. II. Title. OCLC 10828616

84-16696

C 55.402:G 29/11

Spencer, John F.

Products and services of the National Geodetic Survey / John F. Spencer, Jr., James E. Stem, William W. Wallace. — Rockville, Md. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Service, Office of Charting and Geodetic Services : For sale by the National Geodetic Information Center, NOAA, 1983.

iv, 30 p. : ill., 1 map, 2 forms ; 28 cm. "Supersedes NOAA Technical Memorandum NOS NGS 5, National Geodetic Survey data: availability, explanation, and application, by Joseph F. Dracup, 1976." ●Item 192

1. National Geodetic Survey. 2. Geodetic research—Information services—United States. I. Stem, James E. II. Wallace, William W. III. United States. National Ocean Service. Office of Charting and Geodetic Services. IV. Title. OCLC 10757164

84-16697

C 55.402:R 22

Real-time digitized marine navigation data. — [Washington, D.C.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Survey, [1982]

ii, 13 p. : ill. ; 28 cm. Cover title. "Baltimore Outreach." Distributed to depository libraries in microfiche. "October 1982." ●Item 192 (microfiche)

1. Aids to navigation—United States—Data processing. 2. Real-time data processing. I. National Ocean Survey. OCLC 10771352

84-16698

C 55.420:2/980

Great Lakes water levels (Annual)

Great Lakes water levels. Rockville, Md. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Survey, National Ocean Survey, C234, 6001 Executive Blvd., Rockville, Md. 20852

v. : 22 x 26 cm.

Annual 1980. Description based on: 1980. Vols. for (1980-) distributed to depository libraries in microfiche. Previously had imprint: Detroit, Lake Survey Center. ●Item 199-A (microfiche) ISSN 0090-2187

1. Great Lakes — Water level — Periodicals. I. National Ocean Survey. II. Lake Survey Center. GB1627.G8N29 73-640825 //r84 551.4/8 OCLC 01784835

84-16699

C 55.420/2:982

Great Lakes water levels (Annual)

Great Lakes water levels. Rockville, Md. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Survey, National Ocean Survey, C234, 6001 Executive Blvd., Rockville, Md. 20852

v. : 22 x 26 cm.

Annual 1982. Description based on: 1980. Vols. for (1980-) distributed to depository libraries in microfiche. Previously had imprint: Detroit, Lake Survey Center. ●Item 199-A (microfiche) ISSN 0090-2187

1. Great Lakes — Water level — Periodicals. I. National Ocean Survey. II. Lake Survey Center. GB1627.G8N29 73-640825 //r84 551.4/8 OCLC 01784835

84-16700

C 55.421/2:985

Tide tables, high and low water predictions, East coast of North and South America, including Greenland. Washington, D.C. : U.S. Dept. of Commerce, U.S. Coast and Geodetic Survey, [1958- National Ocean Service, 14th and Constitution Ave., NW, Washington, DC 20230

v. : 26-28 cm.

Annual

1958- Spine title: Tide tables ... East coast of North and South America, including Greenland 1982- 1985. Published by: Coast and Geodetic Survey, 1958-1971; National Ocean Survey, 1972-1983; National Ocean Service, 1984- ●Item 197 ISSN 0098-6488 Continues: Tide tables, East coast of North and South America, including Greenland)

1. Tides — Atlantic Ocean — Tables — Yearbooks. I. U.S. Coast and Geodetic Survey. II. National Ocean Service. III. United States National Ocean Service. VK759.U63 75-645135 //r832 623.89/49/091634 OCLC 02242236

84-16701

C 55.422:5/17

United States coast pilot. 5, Atlantic Coast, Gulf of Mexico, Puerto Rico, and Virgin Islands. Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Survey, National Ocean Service, Rockville, Md. 20852

v. : ill., maps ; 24-27 cm.

Annual

Began with 4th ed., 1958. Previously classed: C 4.6/4:5/17th ed., July 1984. Description based on: 14th ed. (July 1981) Vols. for 1958-1970 issued by the Coast and Geodetic Survey; 1971-1983 by the National Ocean Survey; 1984- by the U.S. Dept. of Commerce, NOAA, National Ocean Service. Corrected through: Local notices to mariners and Weekly notice to mariners, ISSN 0092-1262 ●Item 204 ISSN 0360-0149 Continues: United States coast pilot. Gulf Coast, Puerto Rico, and Virgin Islands

1. Pilot guides — Mexico, Gulf of — Yearbooks. 2. Pilot guides — Puerto Rico — Yearbooks. 3. Pilot guides — Virgin Islands of the United States — Yearbooks. I. United States National Ocean Service. II. U.S. Coast and Geodetic Survey. III. National Ocean Survey. VK975.U65 75-646778 //r82 623.89/29/73 OCLC 02243296

84-16702

C 55.422:7/20

United States coast pilot. 7, Pacific Coast, California, Oregon, Washington, and Hawaii. Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Survey, National Ocean Service, Rockville, Md. 20852

v. : ill., maps ; 26 cm.

Annual

Began with 8th ed., 1959. Spine title: USCP. 7, Pacific Coast, California, Oregon, Washington, and Hawaii (1981-) 20th ed., June 1984. Description based on: 17th ed. (June 1981) Vols. for 1982-1983 were distributed to depository libraries in microfiche. Vols. for 1959-1970 were issued by the Coast and Geodetic Survey; 1971-1983 by the National Ocean Survey; 1984- by the U.S. Dept. of Commerce, NOAA, National Ocean Service. Corrected through: Local notices to mariners and Weekly notice to mariners, ISSN 0092-1262 ●Item 206 ISSN 0098-9002 Continues: United States coast pilot. Pacific Coast, California, Oregon, and Washington

1. Pilot guides — Pacific States — Yearbooks. 2. Pilot guides — Hawaii — Yearbooks. I. United States National Ocean Service. II. U.S. Coast and Geodetic Survey. III. National Ocean Survey. VK947.U55 75-645452 //r83 623.89/29/79 OCLC 02242437

84-16703

C 55.422:8/4

United States coast pilot. 8, Pacific Coast Alaska, Dixon Entrance to Cape Spencer. Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Survey, National Ocean Service, Rockville, Md. 20852

v. : ill., maps ; 24-27 cm.

Biennial 16th ed., June 1984. Description based on: 15th ed. (June 1982) Vol. for 1982 was distributed to depository libraries in microfiche. Vols. for 19-1977 were issued by the Coast and Geodetic Survey; 197-1982 by the National Ocean Survey; 1984- by the U.S. Dept. of Commerce, NOAA, National Ocean Service. Corrected through: Local notices to mariners and Weekly notice to mariners, ISSN 0092-1262 ●Item 201 ISSN 0163-9471 Continues: United States coast pilot. Southeast Alaska, Dixon Entrance to Yakutat Bay 1952

1. Pilot guides — Alaska — Alaska, Gulf of — Yearbooks. I. United States National Ocean Service. II. U.S. Coast and Geodetic Survey. III. National Ocean Survey. VK943.U7D5 79-640038 //r82 623.89/29/798 OCLC 04534194

ENVIRONMENTAL RESEARCH LABORATORIES Commerce Dept. Boulder, CO 80302

84-16704

C 55.602:C 62/2

Analysis of some cloud and frontal events : recorded during the Boulder Upslope Cloud Observation Experiment (BUCOE) of 1982 / Earl E. Gossard, editor. — Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories : For sale by the Dept. of Docs., U.S. G.P.O., 1984.

x, 108 p. : ill., maps ; 28 cm. — (BUCOE report ; no. 2) "March 1984." Includes bibliographies. ●Item 207-C-1 S/N 003-017-00516-0 @ GPO \$4.50

1. Clouds — Colorado — Observations. 2. Fronts (Meteorology) — Colorado — Observations. I. Gossard, Earl E. II.

Environmental Research Laboratories (U.S.) III. Series. OCLC 10784730

84-16705

C 55.602:T 78

International Tsunami Symposium (17th : 1983 : Hamburg, Germany)

Proceedings, tsunami symposium, Hamburg Federal Republic of Germany / edited by E.N. Bernard. — Seattle, Wash. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, 1984.

vii, 273 p. : ill., maps ; 25 cm. "August 1983." Includes bibliographies. ●Item 207-C-1

1. Tsunamis — Congresses. I. Bernard, E. N. (Eddie N.) II. Pacific Marine Environmental Laboratory (U.S.) III. Title. OCLC 10672733

NATIONAL TELECOMMUNICATIONS AND INFORMATION ADMINISTRATION

Commerce Dept.

Washington, DC 20504

84-16706

C 60.9:83-15

Cerni, D. M. (Dorothy M.)

International telecommunication standards : issues and implications for the '80's, a summary record of a July 1982 workshop / D.M. Cerni, E.M. Gray. — [Boulder, CO] : U.S. Dept. of Commerce, National Telecommunications and Information Administration, 1983.

vii, 192 p. : ill. ; 28 cm. — (NTIA-SP ; 83-15) Distributed to depository libraries in microfiche. "May 1983." Bibliography: p. 153-154. Project No.: 9104123. ●Item 126-D-3 (microfiche)

1. Telecommunication — International cooperation. I. Gray, E. M. II. United States. National Telecommunications and Information Administration. III. Title. IV. Series: NTIA special publications ; NTIA-SP-83-15. OCLC 10476168

84-16707

C 60.10:83-126

Hubbard, R. W.

Digital microwave transmission tests at the Pacific Missile Test Center, Pt. Mugu, California / R.W. Hubbard. — [Boulder, Colo.] : U.S. Dept. of Commerce, National Telecommunications and Information Administration, 1983.

v, 62 p. : ill. ; 28 cm. — (NTIA report ; 83-126) Technical report. Distributed to depository libraries in microfiche. "June 1983." Bibliography: p. 58. Contract No.: MIPR N6312630MP31554, Project No.: 9103543. ●Item 126-D-3 (microfiche)

1. U.S. Naval Pacific Missile Test Center. 2. Microwave communication systems — United States — California. 3. Radio, Short wave. I. United States. National Telecommunications and Information Administration. II. Title. III. Series. OCLC 10762949

84-16708

C 60.10:83-136

Lloyd, J. L. (John L.)

Computation of linear communication antennas / J.L. Lloyd. — [Boulder, Colo.] : U.S. Dept. of Commerce, National Telecommunications and Information Administration, 1980.

xvi, 167 p. : ill. ; 28 cm. — (NTIA report ; 83-136) Distributed to depository libraries in microfiche. "October 1983." Includes bibliographies. ●Item 126-D-3 (microfiche)

1. Antennas (Electronics) — Mathematical models. I. United States. National Telecommunications and Information Administration. II. Title. III. Series. OCLC 10762937

84-16709

C 60.10:83-139

Cronin, D. H. (Daniel H.)

The effect of bandwidth and interference rejection on the spectrum efficiency of land mobile radio systems / D.H. Cronin, L.A. Berry. — [Washington, D.C.] : U.S. Dept. of Commerce, National Telecommunications and Information Administration, [1983]

iv, 23 p. : ill. ; 28 cm. — (NTIA report ; 83-139) Distributed to depository libraries in microfiche. "December 1983." Bibliography: p. 23. Project No.: 9101123. ●Item 126-D-3 (microfiche)

1. Radio — Interference — Evaluation. 2. Radio frequency — Evaluation. I. Berry, L. A. (Leslie A.) II. United States. National Telecommunications and Information Administration. III. Title. IV. Series. OCLC 10763115

84-16710

C 60.10:84-140

Global maps of foF2 derived from observations and theoretical values / C.M. Rush ... [et al.]. — [Washington, D.C.] : U.S. Dept. of Commerce, National Telecommunications and Information Administration, 1984.

xi, 132 p. : ill., maps ; 28 cm. — (NTIA report ; 84-140) Distributed to depository libraries in microfiche. "January 1984." Bibliography: p. 51-52. ●Item 126-D-3 (microfiche)

1. Ionosphere. I. Rush, C. M. (Charles M.) II. United States. National Telecommunications and Information Administration. III. Series. OCLC 10763110

84-16711

C 60.10:84-141

Watson, Robert Tanner, 1922-

Planning guide for the review of telecommunications systems for frequency availability and electromagnetic compatibility / Robert T. Watson. — [Annapolis, Md.] : U.S. Dept. of Commerce, National Telecommunications and Information Administration, [1984]

v, 58 p. : ill., forms ; 28 cm. — (NTIA report ; 84-141) Distributed to depository libraries in microfiche. "January 1984." Bibliography: p. 31. Project No.: 9014101. ●Item 126-D-3 (microfiche)

1. Telecommunications — United States. 2. Radio frequency allocation — United States. I. United States. National Telecommunications and Information Administration. II. Title. III. Series. OCLC 10762995

84-16712

C 60.10:84-142

Spaulding, A. D.

Locally optimum and suboptimum detector performance in a non-Gaussian interference environment / A.D. Spaulding. — [Washington, DC] : U.S. Dept. of Commerce, National Telecommunications and Information Administration, [1984]

iv, 57 p. : ill. ; 28 cm. — (NTIA report ; 84-142) Distributed to depository libraries in microfiche. "January 1984." Bibliography: p. 38-39. Project No.: 910 1518. ●Item 126-D-3 (microfiche)

1. Detectors — Evaluation. 2. Electric noise. I. United States. National Telecommunications and Information Administration. II. Title. III. Series. OCLC 10763029

84-16713

C 60.10:84-144

Salaman, Roger K.

Policy implications of information technology / R.K. Salaman, E.C. Hettinger. — [Washington, D.C.] : U.S. Dept. of Commerce, National Telecommunications and Information Administration, 1984.

iv, 44 p. : ill. ; 28 cm. — (NTIA report ; 84-144) Distributed to depository libraries in microfiche. Bibliography: p. 42-44. "February 1984." ●Item 126-D-3 (microfiche)

I. Telecommunication policy—United States. 2. Service industries—United States. I. Hettinger, E. C. II. United States. National Telecommunications and Information Administration. III. Title. IV. Series. OCLC 10828586

84-16714

C 60.10:84-145

Dougherty, H. T. (Harold T.)

The evaluation of prediction models for microwave attenuation by rainfall / H.T. Dougherty, E.J. Dutton. — [Boulder, Colo.] : U.S. Dept. of Commerce, National Telecommunications and Information Administration, 1984.

v, 31 p. : ill. ; 28 cm. — (NTIA report ; 84-145) Distributed to depository libraries in microfiche. "February 1984." Bibliography: p. 23-24. ●Item 126-D-3 (microfiche)

I. Microwaves—Attenuation. 2. Microwave measurements. 3. Radio meteorology. I. Dutton, E. J. II. United States. National Telecommunications and Information Administration. III. Title. IV. Series. OCLC 10835030

84-16715

C 60.12:83-27

The Technical, economic, and institutional feasibility of customer premises earth stations for Intelsat service. — [Washington, D.C.] : U.S. Dept. of Commerce, National Telecommunications and Information Administration, 1983.

I v. (various pagings) : ill. ; 28 cm. — (NTIA-CR ; 83-27) "This report was prepared by M/A-COM DCC, Inc. under contract to, in support of, and funded by the Office of International Affairs, National Telecommunications and Information Administration." Distributed to depository libraries in microfiche. "September 1983." Includes bibliographical references. Contract No.: NT-82-SAC-00097. ●Item 126-D-5 (microfiche)

1. Artificial satellites in telecommunication. 2. Earth stations (Satellite telecommunication) 3. International Telecommunications Satellite Organization. 4. Telecommunication policy—United States. I. United States. National Telecommunications and Information Administration. Office of International Affairs. II. M/A COM DCC, Inc. III. Series: NTIA contractor reports ; NTIA-CR-83-27. OCLC 10197724

INTERNATIONAL TRADE ADMINISTRATION

Commerce Dept.
Washington, DC 20230

84-16716

C 61.2:C 44/983

Doing business with China. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

iv, 56 p. : 1 ill. ; 1 map ; 28 cm. "December 1983." Bibliography: p. 55-56. ●Item 231-B-1 S/N 003-009-00365-2 @ GPO \$2.50

I. United States—Commerce—China. 2. China—Commerce—United States. 3. China—Description and travel—1976- I. United States. International Trade Administration. OCLC 10503911

84-16717

C 61.2:Ov 2

Overview of the export administration program. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, Office of Export Administration, [1984?]

16 p. : ill. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. ●Item 231-B-1 (microfiche)

I. Foreign trade regulation—United States. 2. Export controls—United States. I. United States. Office of Export Administration. OCLC 10804447

84-16718

C 61.8:In 3/984

Sources of information on U.S. firms : a guide for international traders. — Rev. Apr. 1984. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, 1984.

iii, 28 p. ; 23 x 11 cm. — (International marketing information series) G.P.O. sales statement incorrect in publication. ●Item 231-B-5

1. Business enterprises—Information services—United States. I. United States. International Trade Administration. II. Series. OCLC 10774604

84-16719

C 61.9:GIE/421/84

Graphic industries equipment, Netherlands. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration, 1984.

10 p. ; 28 cm. — (International marketing information series) (Country market survey ; CMS/GIE/421/84) "March 1984." ●Item 231-G-1

1. Printing machinery industry—Netherlands. 2. Graphic arts—Netherlands—Equipment and supplies. I. United States. International Trade Administration. II. Series. III. Series. OCLC 10842680

84-16720

C 61.9:GIE/588/84

Graphic industries equipment, Japan. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration, 1984.

12 p. ; 28 cm. — (International marketing information series) (Country market survey ; CMS/GIE/588/84) "March 1984." ●Item 231-G-1

1. Printing machinery industry—Japan. 2. Graphic arts—Japan—Equipment and supplies. I. United States. International Trade Administration. II. Series. III. Series. OCLC 10842650

84-16721

C 61.9:IPC/583/84

Industrial process controls, Taiwan. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration, 1984.

6 p. ; 28 cm. — (International marketing information series) (Country market survey ; CMS/IPC/583/84) "March 1984." ●Item 231-G-1

1. Process control equipment industry—Taiwan. I. United States. International Trade Administration. II. Series. III. Series. OCLC 10842699

84-16722

C 61.9:IPC/602/84

Industrial process controls, Australia. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration, 1984.

6 p. ; 28 cm. — (International marketing information series) (Country market survey ; CMS/IPC/602/82) "March 1984." ●Item 231-G-1

1. Process control equipment industry — Australia. I. United States. International Trade Administration. II. Series. III. Series. OCLC 10842739

84-16723

C 61.9:MED/357/84

Medical equipment, Argentina. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration, 1984.

9 p. ; 28 cm. — (International marketing information series) (Country market survey ; CMS/MED/357/84) "March 1984." ●Item 231-G-1

1. Medical instruments and apparatus industry — Argentina. I. United States. International Trade Administration. II. Series. III. Series. OCLC 10842769

84-16724

C 61.9:MED/796/83

Medical equipment, Zimbabwe. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration, 1984.

6 p. ; 28 cm. — (International marketing information series) (Country market survey ; CMS/MED/796/83) "December 1983." ●Item 231-G-1

1. Medical instruments and apparatus — Zimbabwe — Marketing. I. United States. International Trade Administration. II. Series. III. Series. OCLC 10842749

84-16725

C 61.9:SGR/412/84

Sporting goods and recreational equipment, United Kingdom. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration, 1984.

8 p. ; 28 cm. — (International marketing information series) (Country market survey ; CMS/SGR/412/84) "March 1984." ●Item 231-G-1

1. Sporting goods industry — Great Britain. I. United States. International Trade Administration. II. Series. III. Series. OCLC 10842812

84-16726

C 61.9:SGR/441/84

Sporting goods and recreational equipment, Switzerland. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration, 1984.

7 p. ; 28 cm. — (International marketing information series) (Country market survey ; CMS/SGR/441/84) "April 1984." ●Item 231-G-1

1. Sporting goods industry — Switzerland. I. United States. International Trade Administration. II. Series. III. Series. OCLC 10842790

84-16727

C 61.26:983

U.S. production, imports, & import/production ratios for cotton, wool, & man-made fiber textiles & apparel. Washington : Dept. of Commerce, International Trade Administration, International Trade Administration, Dept. of Commerce, Washington, D.C. 20230

v. ; 28 cm.

Annual May 1983 report covering data from 1972 to 1981. Previously classed: C 57.2:C 82/ and C 61.2:C 82/ Description based on: 1980. Vols. for (1981-) distributed to depository libraries in microfiche. Vols. for 19-(1978) were issued by the Industry and Trade Administration; (1980-) by the International Trade Administration. ●Item 231-B-I (microfiche)

1. Textile industry — United States — Statistics — Periodicals. 2. Foreign trade regulation — United States — Statistics — Periodicals. I. United States. International Trade Administration. II. United States. Industry and Trade Administration. OCLC 06534769

INDUSTRIAL ECONOMICS BUREAU

Commerce Dept.

Washington, DC 20230

84-16728

C 62.19:1/3

Industrial economics review / U.S. Department of Commerce, Office of the Chief Economist, Office of Industrial Economics. [Washington, D.C.] : The Office, 1979- U.S. Dept. of Commerce, Bureau of Industrial Economics, Washington, DC 20230

v. ; 28 cm.

Annual

Vol. 1 (1979)- Title from cover. Vol. I, no. 3, spring 1982. Issued by: United States Dept. of Commerce, Bureau of Industrial Economics, 1980- ●Item 218-B ISSN 0198-1463

1. United States — Industries — Periodicals. I. United States. Bureau of Industrial Economics. II. United States. Office of Industrial Economics. HC106.7.I543 80-643202 // r82 338.0973 e2 19 OCLC 06162492

CIVIL AERONAUTICS BOARD

Washington, DC 20428

84-16729

CAB 1.1:983

United States. Civil Aeronautics Board.

Reports to Congress / Civil Aeronautics Board. Washington, D.C. : The Board, Civil Aeronautics Board, 1825 Connecticut Ave., NW, Washington, DC 20428

v. ; 23-28 cm.

Annual

Began with fiscal year 1967. Title varies slightly. Previously classed: C 31.201: Description based on: FY 1979. Report covers fiscal year 1983. ●Item 178 ISSN 0098-082X Continues: United States. Civil Aeronautics Board. Annual report of the Civil Aeronautics Board

1. Aeronautics, Commercial — United States — Periodicals. 2. United States. Civil Aeronautics Board — Periodicals. Key Title: Reports to Congress - Civil Aeronautics Board I. Title. TL521.A363 75-642747 //r83 387.7/4/0973 OCLC 01799455

CIVIL RIGHTS COMMISSION

Washington, DC 20425

84-16730

CR 1.2:C 49/983

United States Commission on Civil Rights. — Washington, D.C.

: The Commission, [1983?]

[15] p. : ports. ; 23 cm. Cover title. ●Item 288-A

1. United States Commission on Civil Rights. I. United States Commission on Civil Rights. OCLC 10764188

DEFENSE DEPARTMENT

Washington, DC 20301

84-16731

D 1.61:4:983

Selected manpower statistics. [Washington, D.C.] : Dept. of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, Directorate for Information Operations and Reports, Washington Headquarters Services, The Pentagon, Washington, D.C. 20301

v. : ill. ; 26 cm.-21 x 27 cm.

Annual Issues prior to 1980 were classed: D 1.2:M 31/7/ Description based on: Mar. 1979. Report covers fiscal year

Defense Mapping Agency — Defense Dept.

1983. Reports for (-Mar. 1979) cover fiscal years (-1978) Vols. for (1980-) distributed to depository libraries in microfiche. Vols. for 19-1969 were issued by the Directorate for Statistical Services; 197-1974 by the Directorate for Information Operations; 1975-1976 by the Directorate for Information Operations and Control; 1977 by the Directorate for Management Information, Operations, and Control; 1978- by the Directorate for Information Operations and Reports. ●Item 310-E-9 (microfiche) ISSN 0501-9427

1. Manpower — United States — Statistics — Periodicals.
2. United States — Armed Forces — Statistics — Periodicals.
I. United States. Dept. of Defense. Washington Headquarters Services. Directorate for Information Operations and Reports.
II. United States. Dept. of Defense. Directorate for Statistical Services.
III. United States. Assistant Secretary of Defense (Comptroller). Directorate for Information Operations.
IV. United States. Assistant Secretary of Defense (Comptroller). Directorate for Information Operations and Control.
V. United States. Assistant Secretary of Defense (Comptroller). Directorate for Management Information, Operations, and Control. UA17.5:U5U5414a 79-643536 //r843 355.2/2/ 0973 OCLC 05161731

DEFENSE MAPPING AGENCY Defense Dept. Washington, DC 20305

84-16732

D 5.315/2:984/v.2

Summary of corrections : charts. Washington, D.C. : Defense Mapping Agency, Hydrographic/Topographic Center, Defense Mapping Agency, Hydrographic/Topographic Center, Washington, D.C. 20315

v. : maps ; 27 cm.

Semiannual

Began with Jan. 1977. Title from cover. May 1984, v. 2. Description based on: Oct. 1982, v. 1. Contents: v. 2. Eastern Atlantic and Arctic Oceans, including the Mediterranean Sea. Vols. issued separately throughout the year. Vols. for 1977 and Mar. 1978, v. 2 were issued by the Hydrographic Center; Mar. 1978, v. 1, and (Oct. 1982-) by the Hydrographic/Topographic Center. ●Item 379-A Continues: Summary of chart corrections

1. Nautical charts — Periodicals. 2. Aids to navigation — Periodicals. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. United States. Defense Mapping Agency. Hydrographic Center. OCLC 09100181

84-16733

D 5.317:224 (101-C) D/2

Omega propagation correction tables for 10.2 kHz : area 01, northern Europe, station D (North Dakota) / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C. : The Center : For sale by authorized Sales Agents of the Defense Mapping Agency Office of Distribution Services, 1984.

x, 41 p. : ill. ; 27 cm. — (Pub. ; 224 (101-C) D) Chiefly tables. ●Item 378-G

1. Omega Navigation System — Tables. 2. Navigation — Europe, Northern. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Area 01, northern Europe, station D (North Dakota) III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center) ; 224 (101-C) D. OCLC 10765819

84-16734

D 5.317:224 (102-C) D/2

Omega propagation correction tables for 10.2 kHz : area 02, central U.S.S.R., station D (North Dakota) / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C. : The Center : For sale by authorized Sales Agents of the Defense Mapping Agency Office of Distribution Services, 1984.

x, 41 p. : ill. ; 27 cm. — (Pub. ; 224 (102-C) D) Chiefly tables. ●Item 378-G

1. Omega Navigation System — Tables. 2. Navigation — Soviet Union. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Area 02, central U.S.S.R., station D (North Dakota) III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center) ; 224 (102-C) D. OCLC 10765838

84-16735

D 5.317:224 (102-C) E/2

Omega propagation correction tables for 10.2 kHz : area 02, central U.S.S.R., station E (Reunion) / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C. : The Center : For sale by authorized Sales Agents of the Defense Mapping Agency Office of Distribution Services, 1984.

x, 41 p. : ill. ; 27 cm. — (Pub. ; 224 (102-C) E) Chiefly tables. ●Item 378-G

1. Omega Navigation System — Tables. 2. Navigation — Soviet Union. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Area 02, central U.S.S.R., station E (Reunion) III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center) ; 224 (102-C) E. OCLC 10765834

84-16736

D 5.317:224 (103-C) B/3

Omega propagation correction tables for 10.2 kHz : area 03, eastern U.S.S.R., station B (Liberia) / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C. : The Center : For sale by authorized Sales Agents of the Defense Mapping Agency Office of Distribution Services, 1984.

x, 41 p. : ill. ; 27 cm. — (Pub. ; 224 (103-C) B) Chiefly tables. ●Item 378-G

1. Omega Navigation System — Tables. 2. Navigation — Soviet Union. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Area 03, eastern U.S.S.R., station B (Liberia) III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center) ; 224 (103-C) B. OCLC 10765820

84-16737

D 5.317:224 (106-C) E/2

Omega propagation correction tables for 10.2 kHz : area 06, Greenland, station E (Reunion) / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C. : The Center : For sale by authorized Sales Agents of the Defense Mapping Agency Office of Distribution Services, 1984.

xi, 41 p. : ill. ; 27 cm. — (Pub. ; 224 (106-C) E) Chiefly tables. ●Item 378-G

1. Omega Navigation System — Tables. 2. Navigation — Greenland. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Area 06, Greenland, station E (Reunion) III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center) ; 224 (106-C) E. OCLC 10765818

84-16738

D 5.317:224 (106-C) H

Omega propagation correction tables for 10.2 kHz : area 06, Greenland, station H (Japan) / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C. : The Center : For sale by authorized Sales Agents of the Defense Mapping Agency Office of Distribution Services, 1984.

x, 41 p. : ill. ; 27 cm. — (Pub. ; 224 (106-C) H) Chiefly tables. ●Item 378-G

1. Omega Navigation System — Tables. 2. Navigation — Greenland. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Area 06, Greenland, station H (Japan) III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center) ; 224 (106-C) H. OCLC 10765869

84-16739

D 5.317:224 (107-C) D/2

Omega propagation correction tables for 10.2 kHz : area 07, Mediterranean, station D (North Dakota) / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C. : The Center : For sale by authorized Sales Agents of the Defense Mapping Agency Office of Distribution Services, 1984.

x, 97 p. : ill. ; 27 cm. — (Pub. ; 224 (107-C) D) Chiefly tables. ●Item 378-G

1. Omega Navigation System — Tables. 2. Mediterranean Sea — Navigation. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Area 07, Mediterranean, station D (North Dakota) III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center) ; 224 (107-C) D. OCLC 10765840

84-16740

D 5.317:224 (113-C) F/2

Omega propagation correction tables for 10.2 kHz : area 13, southern Africa, station F (Argentina) / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C. : The Center : For sale by authorized Sales Agents of the Defense Mapping Agency Office of Distribution Services, 1984.

x, 97 p. : ill. ; 27 cm. — (Pub. ; 224 (113-C) F) Chiefly tables. ●Item 378-G

1. Omega Navigation System — Tables. 2. Navigation — Africa, Southern. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Area 13, southern Africa, station F (Argentina) III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center) ; 224 (113-C) F. OCLC 10765849

84-16741

D 5.317:224 (120-C) B/2

Omega propagation correction tables for 10.2 kHz : area 20, Wilkes Land, station B (Liberia) / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C. : The Center : For sale by authorized Sales Agents of the Defense Mapping Agency Office of Distribution Services, 1984.

x, 41 p. : ill. ; 27 cm. — (Pub. ; 224 (120-C) B) Chiefly tables. ●Item 378-G

1. Omega Navigation System — Tables. 2. Navigation — Antarctic regions. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Area 20, Wilkes Land, station B (Liberia) III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center) ; 224 (120-C) B. OCLC 10765856

NATIONAL DEFENSE UNIVERSITY

Defense Dept.

Washington, DC 20319

84-16742

D 5.402:B 85

Hobkirk, Michael D.

The politics of defence budgeting : a study of organisation and resource allocation in the United Kingdom and the United States / by Michael D. Hobkirk. — Fort Lesley J. McNair, Washington, D.C. : National Defense University Press ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

xii, 167 p. : ill. ; 23 cm. Bibliography: p. 155-160. Includes index. ●Item 378-H-1 S/N 008-020-00968-7 @ GPO \$5.50

1. United States. Dept. of Defense — Appropriations and expenditures. 2. Great Britain — Defense — Appropriations and expenditures. I. National Defense University. II. Title. III. Title: A study of organisation and resource allocation in the United Kingdom and the United States. 83-600596 OCLC 10428607

84-16743

D 5.413/2:L 52

Legal issues for the commander. — Fort Lesley J. McNair, Washington, DC : National Defense University Press ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

v, 43 p. ; 21 cm. — (Armed Forces Staff College essays on command issues) Bibliography: p. 41-43. Contents: The commander's right to inspect / by John K. Wallace III — Seizure of the person / by Herbert Green — Judicial review of officer evaluation report appeals / by Buren R. Shields III. ●Item 378-H-5 S/N 008-020-00958-0 @ GPO \$3.75

1. Military law — United States — Addresses, essays, lectures. 2. Courts-martial and courts of inquiry — United States — Addresses, essays, lectures. I. Wallace, John K. II. Green, Herbert. III. Shields, Buren R. IV. National Defense University. V. Title: The commander's right to inspect. VI. Title: Seizure of the person. VII. Title: Judicial review of officer evaluation report appeals. VIII. Series: Essays on command issues. OCLC 10232043

DEFENSE LOGISTICS AGENCY

Cameron Station

Alexandria, VA 22314

84-16744

D 7.6/4:D 26/v.1/984

Defense Integrated [sic] Data Systems DIDS procedures manual. Vol. 1, General and administrative information. [Battle Creek, Mich. : Defense Logistics Agency, Defense Logistics Services Center, Defense Logistics Agency, Defense Logistics Services Center, Federal Center, Battle Creek, Mich. 49016

v. ; 28 cm. Title from cover. "DOD 4100.39-M." July 1984. Description based on: July 1982. Updated by irregularly issued changes. ●Item 314-A

1. Inventory control — Handbooks, manuals, etc. 2. United States — Armed Forces — Procurement — Handbooks, manuals, etc. 3. United States. Dept. of Defense — Procurement — Handbooks, manuals, etc. I. Defense Logistics Services Center (U.S.) OCLC 08888789

84-16745

D 7.6/4:D 26/v.12/1984

Defense Integrated Data System DIDS procedures manual. Vol. 12, Data element dictionary and glossary of terms/acronyms. [Battle Creek, Mich. : Defense Logistics Agency, Defense Logistics Services Center, Defense Logistics Agency, Defense Logistics Services Center, Federal Center, Battle Creek, Mich. 49016

v. ; 28 cm. Title from cover. "DOD 4100.39-M." July 1984. Description based on: July 1982. Updated by irregularly issued changes. ●Item 314-A

1. Inventory control — Handbooks, manuals, etc. 2. United States — Armed Forces — Procurement — Handbooks, manuals, etc. 3. United States. Dept. of Defense — Procurement — Handbooks, manuals, etc. I. Defense Logistics Services Center (U.S.) OCLC 08884596

84-16746

D 7.6/7:4140.3/19

Master requirements directory microform Battle Creek, Mich. : Dept. of Defense, Defense Logistics Agency, Defense Logistics Services Center, Dept. of Defense, Defense Logistics Agency, Defense Logistics Services Center, Battle Creek, Mich. 49016

microfiches ; 11 x 16 cm. (DLAH ; 4140.3) (DA pam ; 708-6) (NAVSUP pub ; 5546) (AFM ; 72-4)

Two issues yearly "NAVMC 2716"—(Apr. 1981-) "GSA-FSS 4140.3" Apr. 1984. Description based on: Oct. 1978. ●Item 314-A (microfiche)

1. United States — Armed Forces — Procurement — Periodicals. 2. United States — Armed Forces — Supplies and stores — Periodicals. I. Defense Logistics Services Center (U.S.) II. Series. III. Series. IV. Series. V. Series: Air Force AFM ; 72-4. OCLC 04969209

84-16747

D 7.11/2:984

Register of planned emergency producers / Office of the Under Secretary of Defense (Research and Engineering) [Alexandria, Va.] : The Office, Defense Logistics Agency, ATTN: DLA-XPD, Cameron Station, Alexandria, VA 22314

v. ; map ; 26-28 cm.

Annual

Began with 1975. Title from cover. "DoD 4005.3-H." Vols for 1976-1981 were classed: D 7.6/4:Em 3/ Apr. 1984. Description based on: 1981. Issues for 1975-1978 were published in 3 vols. Vols. for 1975 issued by the Office of the Assistant Secretary of Defense (Installations and Logistics); 1976- by the Office of the Under Secretary of Defense for Research and Engineering. ●Item 314-A ISSN 0094-1905 Continues: Register planned emergency producers ISSN 0094-1905

1. United States. Dept. of Defense — Procurement — Periodicals. 2. Industrial mobilization — United States — Periodicals. 3. United States — Manufactures — Directories. I. United States. Office of the Under Secretary of Defense for Research and Engineering. II. United States. Office of the Assistant Secretary of Defense (Installations and Logistics) Key Title: Register planned emergency producers UA18.U5U48a 79-644429 //r82 355.2/6/02573 OCLC 04055242

ARMY DEPARTMENT Defense Dept. Washington, DC 20310

84-16748

D 101.42/3:(v.nos.&nos.)

Medical bulletin (United States. Army. Medical Command, 7th) Medical bulletin. New York : Hq, 7th Medical Command, Commander in Chief, United States Army, Europe and Seventh Army, ATTN: Office of the Chief Surgeon, Editor, Medical Bulletin, APO NY 09102

v. ; ill. ; 26-28 cm.

Monthly

Began with v. 27, no. 11, Nov. 1970. Running title: Medical bulletin of the U.S. Army, Europe 1970- Title from cover. Description based on: Vol. 38, no. 1 (Jan. 1981) Vols. for (Jan. 1981-) issued by the 7th Medical Command. ●Item 325-B-04 Continues: United States. Army, Europe. Medical Division. Medical bulletin of the U.S. Army, Europe

1. Medicine, Military — Periodicals. I. United States. Army. Medical Command, 7th. RC970.U53 76-646600 //r84 616.9/8023/05 OCLC 02483943

84-16749

D 101.93:(date)

United States. Army. Military District of Washington.

Educational services brochure and schedule of courses. [Washington, D.C.] : United States Army, Military District of Washington, Pentagon Education Center, Room 3C147, The Pentagon, Washington, D.C. 20310

v. ; ill., maps ; 23 cm.

Three times a year. Title from cover. Description based on: Summer 1984. ●Item 322-L Continues: Pentagon Education Center. Schedule of educational courses and special programs

1. United States. Army. Military District of Washington — Curricula — Periodicals. I. Title. OCLC 10806280

84-16750

D 101.97:F 77 g/983

Fort George G. Meade (Md.)

Official telephone directory. Md. : Fort George G. Meade, Fort George G. Meade, Md. 20755

v. ; 28 cm. Title from cover. Mar. 1984. Description based on: Aug. 1982. Distribution is limited to activities and individuals located on the installation and to other official users on an individual request basis.

1. Fort George G. Meade (Md.) — Directories — Telephone. I. Title. OCLC 10470143

ENGINEERS CORPS

Orders or requests for publications listed below which are not sold by the Supt. of Docs. should be sent to the preparing and issuing office indicated. Address requests to the U.S. Army Corps of Engineers and add the City and State shown. Publications shown as initiated and issued by the Chief of Engineers should be ordered from Office of the Chief of Engineers, Publications Depot, 890 Pickett St., Alexandria, Va. 22304.

84-16751

D 103.2:L 14/5

The Lake Washington Ship Canal fish ladder. — Seattle, Wash. : Seattle District, Army Corps of Engineers, 1983.

1 sheet : col. ill., 1 col. map ; 43 x 41 cm. folded to 22 x 11 cm. ●Item 337

1. Fishes — Washington (State) 2. Lake Washington Ship Canal (Wash.) I. United States. Army. Corps of Engineers. Seattle District. II. Title. OCLC 10782328

84-16752

D 103.2:W 99

Wynoochee Dam and Lake. — Seattle, Wash. : U.S. Army Corps of Engineers, Seattle District, 1983.

1 sheet : col. ill., 1 col. map ; 46 x 31 cm. folded to 23 x 10 cm. ●Item 337

1. Gravity dams. 2. Wynoochee, Lake (Wash.) I. United States. Army. Corps of Engineers. Seattle District. OCLC 10782333

84-16753

D 103.6/5:Sn 1

Lower Snake River recreation guide. — [Seattle, Wash.] : US Army Corps of Engineers, Walla Walla District, 1983.

1 folded sheet (10 p.) : ill., 1 col. map ; 23 x 11 cm. ●Item 337-B

1. Outdoor recreation — Northwestern States. 2. National parks and reserves — Northwestern States. 3. Snake River. I. United States. Army. Corps of Engineers. Walla Walla District. OCLC 10734636

NAVY DEPARTMENT

Defense Dept.

Washington, DC 20350

84-16754

D 201.27:82-11

Stop mildew on buildings! — [Port Hueneme, Calif. : Dept. of the Navy, Naval Civil Engineering Laboratory, 1982]

[3] p. : ill. ; 28 cm. — (Techdata sheet ; 82-11) Caption title. "Sep 1982." Includes bibliographical references. ●Item 373-C

1. Mildew. I. Naval Civil Engineering Laboratory (Port Hueneme, Calif.) II. Series. OCLC 10774456

84-16755

D 201.27:83-23

Nondestructive wire rope testing : remote data recorder. — [Port Hueneme, Calif. : Dept. of the Navy, Naval Civil Engineering Laboratory, 1983]

[3] p. : ill. ; 28 cm. — (Techdata sheet ; 83-23) Caption title. "Dec 1983."

1. Wire rope — Inspection. I. Naval Civil Engineering Laboratory (Port Hueneme, Calif.) II. Series. OCLC 10774451

84-16756

D 201.27:83-27

Steel grating cage provides secure enclosure for low security structures. — [Port Hueneme, Calif. : Dept. of the Navy, Naval Civil Engineering Laboratory, 1983]

[4] p. : ill. ; 28 cm. — (Techdata sheet ; 83-27) Caption title. "Dec 1983."

1. Steel, Structural. I. Naval Civil Engineering Laboratory (Port Hueneme, Calif.) II. Series. OCLC 10774447

NAVAL MILITARY PERSONNEL COMMAND

Defense Dept.

Washington, DC 20370

84-16757

D 208.12:983

United States. Navy.

Register of commissioned and warrant officers of the United States Navy and reserve officers on active duty. [Washington, D.C. : Bureau of Naval Personnel] : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402
v. ; 26-28 cm.
Annual

53.100

Began with 1971. Spine title: Register of Navy officers on active duty 1971-1981 Spine title: Register of Navy officers on the active-duty list 1982- Title varies slightly. "NAVPERS 15018." 1 Oct. 1983. Description based on: 1980. ●Item 405 S/N 008-047-00354-4 ISSN 0193-8665 Continues: United States. Navy. Register of commissioned and warrant officers of the United States Navy and Marine Corps and reserve officers on active duty

1. United States. Navy — Registers. I. United States. Bureau of Naval Personnel. II. United States. Navy. Register of Navy officers on active duty. III. United States. Navy. Register of Navy officers on active-duty list. IV. Title. V11.U7R43 79-643509 //r82 359.3/32/0973 OCLC 04533117

NAVAL OBSERVATORY

Defense Dept.

Washington, DC 20350

84-16758

D 213.10:24/pt.7

Publications of the United States Naval Observatory. Washington : The Observatory, U.S. Naval Observatory, Washington, D.C. 20390

v. : ill. ; 29 cm.

Irregular

Began with 2nd ser., v. 1, 1900. 2nd ser., v. 24, pt. 7. Description based on: 2d ser., v. 24, pt. 5. Contents: v. 24, pt. 7. Catalog of orbits of visual binary stars. Some vols. issued out of chronological order. ●Item 398 ISSN 0083-2448 Continues: Astronomical, magnetic and meteorological observations made at the United States Naval Observatory

1. Astronomy — Observations — Periodicals. I. United States Naval Observatory. OCLC 01713904

AIR FORCE DEPARTMENT

Defense Dept.

Washington, DC 20330

84-16759

D 301.35:11-6/3

Nicknames and exercise terms [microform] / Department of the Air Force, Headquarters US Air Force. Washington, D.C. : The Department, Dept. of the Air Force, Washington, D.C. 20330

microfiches ; 11 x 15 cm. (AF pamphlet ; 11-6)

Quarterly 1 July 1979. Description based on: 1 July 1979. ●Item 421-A (microfiche) Continues: Administrative practices, nicknames

1. Military art and science — United States — Terminology — Periodicals. 2. Nicknames — United States — Periodicals. I. United States. Dept. of the Air Force. II. Series: Air Force pamphlet ; AFP 11-6. OCLC 10815594

AIR FORCE ACADEMY

Defense Dept.

U.S. Air Force Academy, CO 80840

84-16769

D 305.2:L 71

Literature in the education of the military professional / edited by Donald Ahern, Robert Shenk, illustrations by Nancy Keeton ; [foreword by James Bond Stockdale]. — [Colorado Springs?], CO : Dept. of English, U.S. Air Force Academy 1984.

x, 107 p. : ill. ; 22 cm. Bibliography: p. 101-107. ●Item 425-A-1

1. Military education — United States — Addresses, essays, lectures. 2. Education, Humanistic — United States — Addresses, essays, lectures. I. Ahern, Donald, 1940- II. Shenk, Robert, 1943- III. United States. Air Force Academy. Dept. of English. U408.3.L47 82-600077 355/.007/073 ♣2 19 OCLC 08283002

EDUCATION DEPARTMENT

Washington, DC 20202

84-16761

ED 1.2:Ap 6/sketching

Rice, Eric.

Sketching, drawing and blueprint reading : apprentice related training module / Eric Rice. — Raleigh, N.C. : Conserva, Inc. ; [Washington, D.C. : Supt. of Docs., U.S. G.P.O., distributor], 1982.

37 p. : ill. ; 28 cm. "Department of Education, Office of Vocational and Adult Education"—P. [2] of cover. "Contract no. 300800937"—P. [2] of cover. ●Item 455-B-2 (microfiche) S/N 065-000-00169-1 @ GPO \$4.75

1. Mechanical drawing — Study and teaching. I. Conserva, Inc. II. United States. Office of Vocational and Adult Education. III. Title. OCLC 09789493

84-16762

ED 1.2:In 7/3

Institutional aid programs, Title III, Higher Education Act of 1965, as amended : request for designation as an eligible institution. — Washington, D.C. : Dept. of Education, Office of Postsecondary Education, [1983?]

2, 12 p. : 1 form ; 28 cm. Cover title. "CFDA number: 84.031." "OMB number: 1840-0103." "ED form 1049-6." ●Item 455-B-2

1. Federal aid to higher education — United States. 2. Higher education and state — United States. I. United States. Office of Postsecondary Education. OCLC 10834995

84-16763

ED 1.2:In 7/4/alpha

Alphabetic list of education institutions. — [Washington, D.C.?] : U.S. Dept. of Education, Office of Student Financial Assistance, 1984.

294 p. ; 22 x 28 cm. Cover title. "March 1984." ●Item 455-B-2

1. Schools — United States. 2. Universities and colleges — United States. I. United States. Dept. of Education. Office of Student Financial Assistance. OCLC 10812076

84-16764

ED 1.2:N 21/2

United States. Dept. of Education.

The nation responds : recent efforts to improve education. — Washington, D.C. : U.S. Dept. of Education : For sale by the Supt. of Docs., U.S. G.P.O., [1984].

229 p. ; 28 cm. "May 1984"—Cover. ●Item 455-B-2 S/N 065-000-00198-5 @ GPO \$7.50

1. Education — United States — States. 2. Educational surveys — United States. I. Title. OCLC 10757020

84-16765

ED 1.2:W 89

Displaced workers : implications for educational and training institutions / Kevin Hollenbeck, Frank C. Pratzner, Howard Rosen, editors. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, 1984.

xi, 330 p. ; 23 cm. "Final report on a project conducted under grant no. NIE-G83-0005"—T.p. verso. Includes bibliographies. ●Item 455-B-2

1. Occupational retraining — United States. 2. Vocational education — United States. 3. Unemployed — United States. I. Hollenbeck, Kevin. II. Pratzner, Frank C. III. Rosen, Howard. IV. National Institute of Education (U.S.) V. National Center for Research in Vocational Education (U.S.) OCLC 10836747

84-16766

ED 1.2:Y 9

ED 1.310/2:221454

Georgeoff, Peter John.

The educational system of Yugoslavia / by Peter John Georgeoff. — Washington : U.S. Dept. of Education, International Education Programs, 1982.

116 p. : chart ; 28 cm. Distributed to depository libraries in microfiche. Also distributed to depository libraries as ED 1.310/2:221454, Item 466-A-3 (microfiche). Bibliography: p. 112-116. ●Item 455-B-2 (microfiche) S/N ED 221454 @ Educational Resources Information Center

1. Education — Yugoslavia. 2. School management and organization — Yugoslavia. I. United States. Office of Postsecondary Education. International Education Programs. II. Title. LA1002.G46 1982 82-602657 370/.9497 ♣2 19 OCLC 10483588

84-16767

ED 1.26:983-2

United States. Dept. of Education. Office of Inspector General.

Semi-annual report to Congress / U.S. Department of Education. [Washington, D.C.] : Office of Inspector General, U.S. Dept. of Education, Office of Inspector General, 330 C St., SW, Washington, D.C. 20201

v. ; 28 cm.

Semiannual Title from cover. No. 8, Oct. I, 1983-Mar. 31, 1984. Description based on: No. 4, Oct. 1, 1981-Mar. 31, 1982. ●Item 455-L Continues: United States. Dept. of Education. Office of Inspector General. Semi-annual report ISSN 0275-9497

1. United States. Dept. of Education. Office of Inspector General — Periodicals. I. Title. OCLC 08599337

**NATIONAL CENTER FOR EDUCATION
STATISTICS**

Education Dept.

Hyattsville, MD 20782

84-16768

ED 1.102:Sch 6

Kahn, Gerald.

School enrollment of 3-and 4-year-olds, by race/ethnic category, October 1980 / by Gerald Kahn. — Washington, D.C. : National Center for Education Statistics : For sale by the Supt. of Docs., U.S. G.P.O., [1980]

vi, 21 p. ; 27 cm. "October 1980." Distributed to depository libraries in microfiche. Also distributed to depository libraries as ED 1.310/2:219885, Item 466-A-3 (microfiche)

Includes bibliographical references. "NCES 82-112."—P. 4 of cover. ●Item 461-A-1 (microfiche) S/N 065-000-00138-I @ GPO \$3.50

1. School census—United States—Statistics. 2. Education—Demographic aspects—United States. 3. Minorities—United States—Education (Preschool) I. National Center for Education Statistics. II. Title. III. Title: School enrollment of three and four years olds, by race/ethnic category, October 1980. OCLC 08937968

NATIONAL INSTITUTE OF EDUCATION

Education Dept.

Washington, DC 20208

ERIC documents may be ordered in microfiche or paper copy from the ERIC Documents Reproduction Service (EDRS), P.O. Box 190, Arlington, VA 22210. Telephone: (703) 823-0500. To obtain an order form, contact EDRS or consult any issue of *Resources in Education* (RIE)

84-16769

ED 1.310/2:203718

Eddy, Peter A.

The role of NIE in foreign language dissemination and evaluation / Peter A. Eddy. — [Washington, D.C.: National Institute of Education?, 1981]

28 p.; 28 cm. Distributed to depository libraries in microfiche. "April 1981." Includes bibliographical references. Stamped on label on t.p.: ED203718. ●Item 466-A-3 (microfiche) S/N ED 203718 @ Educational Resources Information Center

1. National Institute of Education (U.S.) 2. Language and languages—United States. I. National Institute of Education (U.S.) II. Title. III. Title: The role of N.I.E. in foreign language dissemination and evaluation. OCLC 10730015

84-16770

ED 1.310/2:204464

Au, Kathryn Hu-Pei.

Principles for research on the early education of Hawaiian children / Kathryn Hu-Pei Au. — [Los Angeles, Calif.: National Association for Asian and Pacific American Education, [1980]]

17 leaves; 28 cm. — (Asian Pacific American education occasional papers) "Asian Pacific American Research Seminars"—Cover. "Supported by a grant from the National Institute of Education (NIE-G-79-0063)" Distributed to depository libraries in microfiche. "October, 1980." Bibliography: leaves 16-17. Stamped on cover: ED204464. ●Item 466-A-3 (microfiche) S/N ED 204464 @ Educational Resources Information Center

1. Hawaiians—Education (Elementary) 2. Minorities—Education (Elementary)—Hawaii. I. National Association for Asian and Pacific American Education (U.S.) II. National Institute of Education (U.S.) III. Title. IV. Series. OCLC 10748515

84-16771

ED 1.310/2:206378

Cooper, Catherine R.

Children's discourse in cooperative and didactic interaction: developmental patterns in effective learning / Catherine R. Cooper with Susan Ayers-Lopez & Angela Marquis. — Austin, Tex.: Division of Child Development and Family Relationships, Department of Home Economics, University of Texas at Austin, 1980.

[56] leaves; ill.; 28 cm. "Spons agency: National Inst. of Education (DHEW)"—Doc. resume. Distributed to depository libraries in microfiche. Bibliography: leaves [52] - [56] "Contract: NIE-6-78-0098"—Doc. resume. Stamped on t.p.: ED206378. ●Item 466-A-3 (microfiche) S/N ED 206378 @ Educational Resources Information Center

1. Education of children. 2. Discourse analysis. I. Ayers-

Lopez, Susan. II. Marquis, Angela. III. University of Texas at Austin. Division of Child Development and Family Relationships. IV. National Institute of Education (U.S.) V. Title. OCLC 10833657

84-16772

ED 1.310/2:207364

Participant perspectives of classroom discourse / Morton Tenenbergs ... [et al.]. — Hayward, Calif.: Research Foundation, California State University at Hayward, [1980-]

v.; ill., forms; 28 cm. At head of title: Final report. "Pursuant to grant NIE-G-78-0161, awarded to the Research Foundation, California State University at Hayward." "Spons agency: National Institute of Education (DHEW), Washington, D.C."—Doc. res. p. "Submitted November 30, 1980"—Pt. 4. Distributed to depository libraries in microfiche. Part 4 was also distributed to depository libraries as ED 1.310/2:201005, Item 466-A-3 (microfiche) Bibliography: p. 97-98. Contents: pt. 4. How do we know? (Alternative descriptions of classroom discourse) / Greta Morine-Dershimer ... [et al.] ●Item 466-A-3 (microfiche) S/N ED 207364 @ Educational Resources Information Center

1. English language—California—San Francisco—Discourse analysis. 2. English language—California—San Francisco—Study and teaching (Elementary) I. Tenenbergs, Morton. II. California State University, Hayward. Research Foundation. III. National Institute of Education (U.S.) OCLC 09951843

84-16773

ED 1.310/2:209568

Hansell, Stephen, 1948-

Cooperation, competition, and the structure of student cliques / Stephen Hansell, Sara N. Tackaberry, Robert E. Slavin. — Baltimore, MD: Center for Social Organization of Schools, Johns Hopkins University, [1981]

iii, 28, 6 p.; ill.; 28 cm. — (Report ; no. 309) "Supported ... by funds from the United States National Institute of Education, Department of Education." Distributed to depository libraries in microfiche. "April 1981." Includes bibliographies. "Grant no. NIE-G-80-0113." Stamped on t.p.: ED209568. ●Item 466-A-3 (microfiche) S/N ED 209568 @ Educational Resources Information Center

1. Age groups. 2. Social groups. 3. Group work in education. I. Tackaberry, Sara N. II. Slavin, Robert E. III. Johns Hopkins University. Center for Social Organization of Schools. IV. National Institute of Education (U.S.) V. Title. VI. Series: Report (Johns Hopkins University. Center for Social Organization of Schools); no. 309. OCLC 10729560

84-16774

ED 1.310/2:211762

Rassen, Rachel L.

Getting down to business: travel agency / Rachel L. Rassen. — [Palo Alto, Calif.]: American Institutes for Research in the Behavioral Sciences; [Madison, Wis.: Wisconsin Vocational Studies Center, distributor, 1981]

97 p.; ill.; 28 cm. — (Entrepreneurship training components; module 9) "Obtained pursuant to contract no. 300-79-0535, Office of Vocational and Adult Education, U.S. Education Department"—P. [2] of cover. Distributed to depository libraries in microfiche. Stamped on cover: ED211762. ●Item 466-A-3 (microfiche) S/N ED 211762 @ Educational Resources Information Center

1. Travel agents—Vocational guidance—United States. 2. Small business—Management—Study and teaching—United States. 3. New business enterprises—Management—Study and teaching—United States. I. United States. Office of Vocational and Adult Education. II. Amer-

National Institute of Education — Education Dept.

ican Institutes for Research. III. Title. IV. Title: Travel agency. V. Series. OCLC 08961203

84-16775

ED 1.310/2:211762

Rassen, Rachel L.

Getting down to business : travel agency / Rachel L. Rassen. — [Palo Alto, Calif.] : American Institutes for Research in the Behavioral Sciences ; [Madison, Wis. : Wisconsin Vocational Studies Center, distributor, 1981]

97 p. : ill. ; 28 cm. — (Entrepreneurship training components ; module 9) "Obtained pursuant to contract no. 300-79-0535, Office of Vocational and Adult Education, U.S. Education Department"—P. [2] of cover. Distributed to depository libraries in microfiche. Stamped on cover: ED211762. ●Item 466-A-3 (microfiche) S/N ED 211762 @ Educational Resources Information Center

1. Travel agents—Vocational guidance—United States. 2. Small business—Management—Study and teaching—United States. 3. New business enterprises—Management—Study and teaching—United States. I. United States. Office of Vocational and Adult Education. II. American Institutes for Research. III. Title. IV. Series. OCLC 08961203

84-16776

ED 1.310/2:211763

Rassen, Rachel L.

Getting down to business : travel agency / Rachel L. Rassen. — [Palo Alto, Calif.] : American Institutes for Research in the Behavioral Sciences ; [Madison, Wis. : Wisconsin Vocational Studies Center, distributor, 1981]

29 p. ; 28 cm. — (Entrepreneurship training components ; module 9) "Teacher's guide"—Cover. "Obtained pursuant to contract no. 300-79-0535, Office of Vocational and Adult Education, U.S. Education Department"—P. [2] of cover. Distributed to depository libraries in microfiche. Bibliography: p. 26. Stamped on cover: ED211763. ●Item 466-A-3 (microfiche) S/N ED 211763 @ Educational Resources Information Center

1. Travel agents—Vocational guidance—United States. 2. Small business—Management—Study and training—United States. 3. New business enterprises—Management—Study and training—United States. I. American Institutes for Research. II. Title. III. Title: Travel agency. IV. Series. OCLC 09503712

84-16777

ED 1.310/2:215857

ERIC enfocado : Educational Resources Information Center. — [Las Cruces, N.M.] : ERIC Clearinghouse on Rural Education and Small Schools, [1982?]

27 p. : ill. ; 28 cm. Cover title. "Prepared pursuant to contract no. 400-78-0023 with the National Institute of Education, U.S. Department of Education"—P. [2] of cover. "The ERIC Clearinghouse on Rural Education and Small Schools is funded by the National Institute of Education"—P. [2] of cover. Distributed to depository libraries in microfiche. Text in Spanish with some names and titles in English. Stamped on sticker: ED 215857. ●Item 466-A-3 (microfiche) S/N ED 215857 @ Educational Resources Information Center

1. Educational Resources Information Center (U.S.) I. National Institute of Education (U.S.) II. ERIC Clearinghouse on Rural Education and Small Schools. OCLC 10783168

84-16778

ED 1.310/2:215966

National Teacher Center Directors Conference (4th : 1982 : Washington, D.C.)

Conference proceedings : National Teacher Center Directors Conference / Patricia J. Weiler, editor. — Washington, D.C. : AFT, Teacher Center Resource Exchange, [1982] iii, 145 p. : ill. ; 28 cm. Cover title: Look to the Center. Running title: National Teacher Center Directors Conference. "Performed pursuant to contract no. 300810062 of the U.S. Department of Education." Distributed to depository libraries in microfiche. "March, 1982"—T.p. verso. Includes bibliographical references. Stamped on label on cover: ED215966. ●Item 466-A-3 (microfiche) S/N ED 215966 @ Educational Resources Information Center

1. Teacher centers—United States—Congresses. I. Weiler, Patricia J. II. AFT Teacher Center Resource Exchange. III. United States. Dept. of Education. IV. Title. V. Title: Look to the Center. VI. Title: National Teacher Center Directors Conference. OCLC 10729984

84-16779

ED 1.310/2:219492

Project Louverture, 1980-1981 : final evaluation report, E.S.E.A. Title VII / prepared by the Bilingual Education Evaluation Unit. — [New York, N.Y.] : New York City Public Schools, Office of Educational Evaluation, [1981?]

31 leaves : ill. ; 28 cm. "U.S. Department of Education, National Institute of Education." Distributed to depository libraries in microfiche. "Grant number: G00806906." "Project number: 5001-56-17653." Stamped on t.p.: ED219492. ●Item 466-A-3 (microfiche) S/N ED 219492 @ Educational Resources Information Center

1. Education, Bilingual—New York (N.Y.) 2. English language—New York (N.Y.)—Study and teaching—Haitian students. I. New York City Public Schools. Bilingual Education Evaluation Unit. II. National Institute of Education (U.S.) OCLC 10762636

84-16780

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A Two-phase impact study of in-school alternatives to suspension / submitted to Department of Education, National Institute of Education ; submitted by JWK International Corporation. — Annandale, Va. : The Corporation, [1980-]

v. : ill., forms ; 28 cm. "Final report"—Vol. III. Distributed to depository libraries in microfiche. "October 1, 1980." Contents: v. 3. Study instrumentation. "Contract 400-78-0067"—Vol. III, doc. resume. Stamped on t.p.: ED220731 (Vol. III) ●Item 466-A-3 (microfiche) S/N ED 220731 @ Educational Resources Information Center

1. Student suspension—United States. 2. School discipline—United States. 3. Student expulsion—United States. I. National Institute of Education (U.S.) II. JWK International Corporation. OCLC 10439409

84-16781

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Cataloging and indexing of a subset of federal government documents not listed in the "Monthly Catalog of U.S. Government Publications" : project manual / compiled by Nora S. Copeland, Carolyn Runyan, James Stickman. — Fort Collins, CO : Colorado State University Libraries, 1982.

[164] leaves : ill., forms ; 28 cm. "Spons agency: Department of Education"—Doc. resume. Distributed to depository libraries in microfiche. "Grant: G007803538"—Doc. resume. Stamped on t.p.: ED221226. ●Item 466-A-3 (microfiche) S/N ED 221226 @ Educational Resources Information Center

1. Cataloging of government publications. 2. United States — Government publications. I. Copeland, Nora S. II. Runyan, Carolyn. III. Stickman, James. IV. Colorado State University. Libraries. V. United States. Dept. of Education. OCLC 10771563

84-16782

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Diener, Thomas.

Final report on Project Growth at the University of Alabama for the period November 1, 1978 to October 31, 1981 / by Thomas Diener and Otis Holloway Owens. — University, Ala. : Institute of Higher Education Research and Services, University of Alabama, [1981]

[95] leaves ; 28 cm. "Supported primarily by funds made available through a series of grants from the National Institute of Education, U.S. Department of Education." Distributed to depository libraries in microfiche. "NIE-G-79-0009"—Doc. resume. Stamped on t.p.: ED221509. ●Item 466-A-3 (microfiche) S/N ED 221509 @ Educational Resources Information Center

1. University of Alabama. Project Growth. 2. Women scholars—United States. 3. Minorities in the professions—United States. I. Owens, Otis Holloway. II. University of Alabama. Institute of Higher Education Research and Services. III. National Institute of Education (U.S.) IV. Title. OCLC 10743731

84-16783

ED 1.310/2:221593

Henderson, Louise B.

NLS data entry quality control : the fourth follow-up survey / by Louise B. Henderson, Danny R. Allen ; prepared for National Center for Education Statistics, Education Division, U.S. Department of Health, Education, and Welfare. — Research Triangle Park, N.C. : Center for Educational Research and Evaluation, Research Triangle Institute, [1981]

vii, 11 leaves : ill. ; 28 cm. — (National longitudinal study sponsored reports series) "Contract no. OEC-0-73-6666"—P. [iii] Distributed to depository libraries in microfiche. "June 1981"—P. [iii] "RTI/0884/61-19S." Stamped on label on cover: ED221593. ●Item 466-A-3 (microfiche) S/N ED 221593 @ Educational Resources Information Center

1. Educational surveys — United States — Data processing. 2. Electronic data processing — United States — Data entry. I. Allen, Danny R. II. National Center for Education Statistics. III. Research Triangle Institute. Center for Educational Research and Evaluation. IV. Title. V. Title: NLS. data entry quality control. VI. Series. OCLC 10771550

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Reading in perspective : what real cops and pretend burglars look for in a story / Ernest T. Goetz ... [et al.]. — Champaign, Ill. : University of Illinois at Urbana-Champaign ; Cambridge, Mass. : Bolt Beranek and Newman Inc., [1982]

29 leaves ; 28 cm. — (Technical report ; no. 266) At head of title: Center for Study of Reading. "Supported in part by the National Institute of Education under contract no. US-NIE-C-400-76-0116 and by the Advanced Research Projects Agency under contract no. N00123-C-0622." Distributed to depository libraries in microfiche. "October 1982." Bibliography: leaves 26-27. Stamped on t.p.: ED221840. ●Item 466-A-3 (microfiche) S/N ED 221840 @ Educational Resources Information Center

1. Reading comprehension. 2. Education, Higher — United States. I. Goetz, Ernest T. II. University of Illinois at Urbana-Champaign. Center for the Study of Reading. III. Bolt, Beranek, and Newman, Inc. IV. National Institute of Education (U.S.) V. United States. Advanced Research

Projects Agency. VI. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; no. 266. OCLC 10771546

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Little, Judith Warren.

The power of organizational setting : school norms and staff development / Judith Warren Little. — [Washington, DC : National Inst. of Education, 1981]

ii, 36 leaves : ill. ; 28 cm. "Presented at the annual meeting of the American Educational Research Association." "Adapted from Judith Warren Little, School Success and Staff Development: The Role of Staff Development in Urban Desegregated Schools." Distributed to depository libraries in microfiche. "April 1981." Bibliography: leaves 35-36. "Contract: 400-79-0049"—Doc. resume. Stamped on t.p.: ED221918. ●Item 466-A-3 (microfiche) S/N ED 221918 @ Educational Resources Information Center

1. Teachers — In-service training — United States. 2. School administrators — In-service training — United States. I. National Institute of Education (U.S.) II. American Educational Research Association. III. Title. OCLC 10748535

84-16786

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McNeil, Linda M.

Defensive teaching and classroom control / Linda M. McNeil. — [Washington, DC] : National Institute of Education, [1982]

45, [2] leaves ; 28 cm. "This paper is an expanded version of chapter 9 of Contradictions of Control, the final report of the Institutional Context of Classroom Knowledge project funded by grant no. NIE-G-79-0015 of the Organizational Processes and School Management Division of the National Institute of Education." Distributed to depository libraries in microfiche. Includes bibliographical references. Stamped on t.p.: ED221958. ●Item 466-A-3 (microfiche) S/N ED 221958 @ Educational Resources Information Center

1. Classroom management. 2. Teaching — Technique. I. National Institute of Education (U.S.) Organizational Processes and School Management Division. II. Title. OCLC 10743774

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A Comprehensive communication curriculum for the education of severely multiply handicapped school children : final report / authors, Lois J. Waldo ... [et al.]. — [Washington, D.C.] : Office of Special Education, [1981]

96 leaves : ill. ; 28 cm. "Institution: Kansas Neurological Inst.—Doc. resume. "Handicapped Children's Model Program." Distributed to depository libraries in microfiche. "August, 1981." Includes bibliographies. "Grant G007804911." Stamped on t.p.: ED221964. ●Item 466-A-3 (microfiche) S/N ED 221964 @ Educational Resources Information Center

1. Handicapped children — Education — Kansas. 2. Communication in education — Kansas. I. Waldo, Lois J. II. United States. Office of Special Education. III. Kansas Neurological Institute. OCLC 10748558

84-16788

ED 1.310/2:222004

Cooper, Joy Hicks.

An early childhood special education primer / Joy Hicks Cooper. — Chapel Hill, NC : Technical Assistance Development System, [1981]

23 p. ; 28 cm. — (TADScript ; no. 1) "Distributed pursuant to contract number 300-80-0752 from the U.S. Depart-

ment of Education"—T.p. verso. Distributed to depository libraries in microfiche. "Summer 1981"—T.p. verso. Bibliography: p. 22-23. Stamped on t.p.: ED222004. ●Item 466-A-3 (microfiche) S/N 10600 @ NCTE ; ED 222004 @ Educational Resources Information Center

1. Handicapped children — Education (Preschool) — United States. 2. Education and state — United States. 3. Federal aid to education — United States. I. Frank Porter Graham Child Development Center. Technical Assistance Development System. II. United States. Dept. of Education. III. Title. IV. Series. OCLC 08501464

84-16789

ED 1.310/2:222006

Cooper, Joy Hicks.

Planning for a culturally sensitive program / Joy Hicks Cooper. — Chapel Hill, NC : TADS, [1981]

23 p. ; 28 cm. — (TADScript ; no. 3) "Distributed pursuant to contract number 300-80-0752 from the U.S. Department of Education"—T.p. verso. Distributed to depository libraries in microfiche. "Pub date: 81"—Doc. resume. Bibliography: p. 20-23. Stamped on t.p.: ED222006. ●Item 466-A-3 (microfiche) S/N 10600 @ NCTE ; ED 222006 @ Educational Resources Information Center

1. Handicapped children — Education — United States. 2. Minorities — Education — United States. I. Frank Porter Graham Child Development Center. Technical Assistance Development System. II. United States. Dept. of Education. III. Title. IV. Series. OCLC 08501479

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Larrivee, Barbara.

Training teachers to apply teaching behaviors which provide for the successful integration of the mildly handicapped : BEH special project, identifying effective teaching behaviors for mainstreaming / by Barbara Larrivee, Janet M. Vacca. — [Providence, R.I.] : Rhode Island College, Dept. of Special Education, [1982]

I v. (various foliations) : ill., forms ; 28 cm. Cover title. At head of title: Research report. "Office of Special Education and Rehabilitative Services"—Doc. resume. "Pub date 82"—Doc. Resume. Distributed to depository libraries in microfiche. Includes bibliographies. "G007500999; G007801424"—Doc. resume. Stamped on label on t.p.: ED222036. ●Item 466-A-3 (microfiche) S/N ED 222036 @ Educational Resources Information Center

1. Teachers — In-service training — United States. 2. Mainstreaming in education — United States. I. Vacca, Janet M. II. Rhode Island College (1960-). Dept. of Special Education. III. United States. Office of Special Education and Rehabilitative Services. IV. Title. OCLC 10743720

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Inservice training program for regular and resource teachers. — [Durham, N.C.] : North Carolina Central University, [1981]

151 leaves : forms ; 28 cm. "Spons agency: Office of Special Education and Rehabilitative Services (ED)"—Doc. resume. Distributed to depository libraries in microfiche. Includes bibliographies. "Grant no. HEW-OE G008000396." Stamped on t.p.: ED222469. ●Item 466-A-3 (microfiche) S/N ED 222469 @ Educational Resources Information Center

1. Teachers of exceptional children — In-service training — United States. 2. Teachers — In-service training — United States. I. North Carolina Central University. II. United States. Office of Special Education and Rehabilitative Services. OCLC 10788317

84-16792

ED 1.310/2:223140

Metz, A. Stafford, 1925-

Labor force status of recent college graduates / by A. Stafford Metz, Charles H. Hammer. — [Washington, DC] : U.S. Dept. of Education, Office of Educational Research and Improvement, National Center for Education Statistics, [1981]

v, 25 p. ; 28 cm. Distributed to depository libraries in microfiche. "Dec. 81"—Doc. resume. "NCES-81-115"—Doc. resume. Stamped on t.p.: ED223140. ●Item 466-A-3 (microfiche) S/N ED 223140 @ Educational Resources Information Center

1. College graduates — Employment — United States — Statistics. I. Hammer, Charles H. II. National Center for Education Statistics. III. Title. OCLC 09641419

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The Politics of federal higher education policymaking, 1945-1980 / [Jerome Karabel, principal investigator ... et al.]. — Cambridge, Mass. : The Huron Institute, [1981]

143, [7] leaves : ill. ; 28 cm. "Reports from the Project on Politics and Inequality in American Higher Education"—1st prelim. p. "Supported by the National Institute of Education under grant NIE-G-77-0037." Distributed to depository libraries in microfiche. "April, 1981." Bibliography: leaves 95-104. Stamped on 1st prelim. p.: ED223171. ●Item 466-A-3 (microfiche) S/N ED 223171 @ Educational Resources Information Center

1. Education and state — United States. 2. Education, Higher — United States — 1945-. I. Huron Institute (Cambridge, Mass.). II. Project on Politics and Inequality in American Higher Education (Huron Institute) III. National Institute of Education (U.S.) OCLC 10788303

84-16794

ED 1.310/2:223413

House, Peggy.

Mathematics teachers : an endangered species / by Peggy House. — Columbus, Ohio : ERIC Clearinghouse for Science, Mathematics, and Environmental Education : [Center for Science and Mathematics Education], Ohio State University, [1982]

ii, 117 p. ; 28 cm. "Spons agency: National Inst. of Education (ED)"—Doc. resume. "Mathematics Education Information Report"—Cover. Distributed to depository libraries in microfiche. "December, 1982." Bibliography: p. 111-117. "Contract: 400-78-0004"—Doc. resume. Stamped on sticker: ED223413. ●Item 466-A-3 (microfiche) S/N ED 223413 @ Educational Resources Information Center

1. Mathematics teachers — United States. 2. Mathematics — Teacher training — United States. I. ERIC Clearinghouse for Science, Mathematics, and Environmental Education. II. Ohio State University. Center for Science and Mathematics Education. III. Title. OCLC 09837089

84-16795

ED 1.310/2:223419

Green, Bert F.

The relation of knowledge to problem solving, with examples from kinematics / Bert F. Green, Michael McCloskey, Alfonso Caramazza. — [Washington, D.C. : National Institute of Education? : National Science Foundation?, 1982]

[23] leaves : ill. ; 28 cm. "Supported by NSF award no. SED 79124741 in the Joint National Institute of Education-National Science Foundation Program of Research on Cognition Processes and the Structure of Knowledge in Science and Mathematics." Distributed to depository libraries in

microfiche. "July 1982." Bibliography: leaves [18-20] Stamped on t.p.: ED223419. ●Item 466-A-3 (microfiche) S/N ED 223419 @ Educational Resources Information Center

1. Kinematics—Study and teaching—United States. 2. Motion—Study and teaching—United States. 3. Cognition. I. McCloskey, Michael. II. Caramazza, Alfonso. III. National Institute of Education (U.S.) IV. National Science Foundation (U.S.) V. Title. OCLC 10771575

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A Review of research on addition and subtraction / by Thomas P. Carpenter ... [et al.].—Madison, Wis. : Wisconsin Center for Education Research, The University of Wisconsin, [1982]

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1. Addition—Study and teaching (Elementary)—United States. 2. Subtraction—Study and teaching (Elementary)—United States. I. Carpenter, Thomas P. II. Wisconsin Center for Education Research. III. National Institute of Education (U.S.) IV. Series: Working paper (Wisconsin Center for Education Research) ; no. 330. OCLC 10176187

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Miller, Jon D., 1941-

The efficacy of alternative strategies for the measurement and analysis of citizenship/social science achievement across time and age groups : final report / Jon D. Miller, Janet McConeghy. —[Denver, Colo. : Education Commission of the States, National Assessment of Educational Progress, 1982]

iii, 7 leaves ; 28 cm. "Performed pursuant to grant NIE-G-80-003 of the National Institute of Education." Distributed to depository libraries in microfiche. "June 1, 1982." "Contract no. 02-81-20315." Stamped on t.p.: ED223650. ●Item 466-A-3 (microfiche) S/N ED 223650 @ Educational Resources Information Center

1. Educational accountability—United States. 2. Social sciences—Study and teaching—Information services—United States. I. McConeghy, Janet. II. National Assessment of Educational Progress (Project) III. National Institute of Education (U.S.) IV. Title. OCLC 10743750

84-16798

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Dunivant, Noel.

The effects of measurement error on statistical models for analyzing change : final report / Noel Dunivant, principal investigator.—[New York, N.Y.] : New York University, [1981]

1 v. (various foliations) : ill. ; 28 cm. "Supported by grant NIE-G-78-0071 from the National Institute of Education, U.S. Department of Education." Distributed to depository libraries in microfiche. Includes bibliographies. Stamped on t.p.: ED223680. ●Item 466-A-3 (microfiche) S/N ED 223680 @ Educational Resources Information Center

1. Statistics—Mathematical models—Testing. 2. Statistics—Mathematical models—Computer programs. I. New York University. II. National Institute of Education (U.S.) III. Title. OCLC 10788425

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Shade, Barbara J.

Afro-American patterns of cognition / Barbara J. Shade. —Madison, Wis. : Wisconsin Center for Education Research, University of Wisconsin-Madison, School of Education, 1982.

162 p. : ill. ; 28 cm. "Supported in part by a grant from the National Institute of Education (grant no. NIE-G-81-0009)" Distributed to depository libraries in microfiche. Includes bibliographies. Stamped on t.p.: ED223741. ●Item 466-A-3 (microfiche) S/N ED 223741 @ Educational Resources Information Center

1. Afro-Americans—Education—Wisconsin. 2. Cognition and culture—Wisconsin. I. Wisconsin Center for Education Research. II. National Institute of Education (U.S.) III. Title. OCLC 10762137

84-16800

ED 1.310/2:223759

Seward Park High School, Washington Irving High School Chinese bilingual education program, 1980-1981 : final evaluation report, E.S.E.A. Title VII / prepared by the Bilingual Education Evaluation Unit.—[New York City, N.Y.?] : New York City Public Schools, Office of Educational Evaluation, [1981]

64 leaves : ill. ; 28 cm. "Spons agency: Department of Education"—Doc. resume. Distributed to depository libraries in microfiche. "Grant number: G008006609." "Project number: 5001-56-17631." Stamped on t.p.: ED223759. ●Item 466-A-3 (microfiche) S/N ED 223759 @ Educational Resources Information Center

1. Seward Park High School—Curricula. 2. Washington Irving High School—Curricula. 3. Education, Bilingual—New York (N.Y.) 4. English language—New York (N.Y.)—Study and teaching—Chinese students. I. Shore, Rima. II. New York City Public Schools. Bilingual Education Evaluation Unit. III. United States. Dept. of Education. OCLC 10762629

84-16801

ED 1.310/2:223760

Trilingual Education Learning Environment, 1980-1981 : final evaluation report, E.S.E.A. Title VII / prepared by the Bilingual Education Evaluation Unit.—[New York, N.Y.?] : New York City Public Schools, Office of Educational Evaluation, [1981]

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1. Education, Bilingual—New York (N.Y.) 2. English language—New York (N.Y.)—Study and teaching—Spanish students. 3. English language—New York (N.Y.)—Study and teaching—Italian students. I. Shore, Rima. II. New York City Public Schools. Bilingual Education Evaluation Unit. III. United States. Dept. of Education. OCLC 10762616

84-16802

ED 1.310/2.223788

Louis D. Brandeis High School bilingual program, 1980-1981 / final evaluation report, E.S.E.A. Title VII / prepared by the Bilingual Education Evaluation Unit. — [New York, N.Y.]: New York City Public Schools, Office of Educational Evaluation, [1981]

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1. Louis D. Brandeis High School — Curricula. 2. Education, Bilingual — New York (N.Y.). 3. English language — New York (N.Y.) — Study and teaching — Spanish students. I. Shore, Rima. II. New York City Public Schools. Bilingual Education Evaluation Unit. III. United States. Dept. of Education. OCLC 10762632

84-16803

ED 1.310/2.224000

Toms-Bronowski, Susan.

An investigation of the effectiveness of semantic mapping and semantic feature analysis with intermediate grade level children / by Susan Toms-Bronowski. — Madison, Wis.: Wisconsin Center for Education Research, The University of Wisconsin, [1982]

xiii, 131 p. : ill., 2 forms ; 28 cm. — (Program report ; 83-3) "Report from the Program on Student Diversity and Classroom Processes: Skill Development—Language Arts." "Performed pursuant to a grant from the National Institute of Education (grant no. NIE-G-81-0009)"—T.p. verso. Distributed to depository libraries in microfiche. "November 1982." Bibliography: p. 119-131. Stamped on t.p.: ED224000. ●Item 466-A-3 (microfiche) S/N ED 224000 @ Educational Resources Information Center

1. Vocabulary — Study and teaching (Elementary) — United States. I. Wisconsin Center for Education Research. II. National Institute of Education (U.S.) III. Title. IV. Series: Program report (Wisconsin Center for Education Research) ; 83-3. OCLC 10762106

84-16804

ED 1.310/2.224036

Bebermeyer, Ruth.

Sample exercises and scoring guides : developed in conjunction with the writing research and resources project / by Ruth Bebermeyer, Astacia Wright, David Holdzkom. — St. Louis, Mo. : CEMREL, Inc., [1982]

[i], 24 leaves ; 28 cm. "Supported by contract 400-80-0102, P-4 from the National Institute of Education, U.S. Department of Education"—Leaf [i] Distributed to depository libraries in microfiche. "November 30, 1982." Stamped on t.p.: ED224036. ●Item 466-A-3 (microfiche) S/N ED 224036 @ Educational Resources Information Center

1. English language — Composition and exercises. 2. English language — Study and teaching (Elementary) — United States. 3. English language — Study and teaching (Secondary) — United States. I. Wright, Astacia. II. Holdzkom, David. III. Central Midwestern Regional Educational Laboratory. IV. National Institute of Education (U.S.) V. Title. OCLC 10771580

84-16805

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James, Thomas (Henry Thomas)

Public versus nonpublic education in historical perspective / Thomas James. — [Stanford, Calif.]: Institute for Research

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31 p. ; 28 cm. — (TTC ; 6) "Paper prepared for the Tuition Tax Credit Seminar, Washington, D.C., October 22, 1981." "Supported by funds from the National Institute of Education (grant no. OB-NIE-G-80-0111)" Distributed to depository libraries in microfiche. "February 1982." Includes bibliographical references. Stamped on sticker: ED224154. ●Item 466-A-3 (microfiche) S/N ED 224154 @ Educational Resources Information Center

1. Public schools — United States. 2. Private schools — United States. 3. Education — United States — History. I. Institute for Research on Educational Finance and Governance (U.S.) II. National Institute of Education (U.S.) III. Title. IV. Series. OCLC 10762649

84-16806

ED 1.310/2.224175

Moore, Donald R. (Donald Roberts), 1942-

Helping schools change : ideas for assistance groups / by Donald R. Moore, Kathy A. Blair. — Chicago, Ill. : Designs for Change, 1982.

viii, 147 p. : ill., forms ; 22 x 27 cm. "Supported by a grant from the National Institute of Education, grant number NIE-G-74-0052 ... supported by another NIE grant NIE-G-78-0056"—T.p. verso. Distributed to depository libraries in microfiche. Stamped on label: ED224175. ●Item 466-A-3 (microfiche) S/N ED 224175 @ Educational Resources Information Center

1. Educational innovations — United States — Handbooks, manuals, etc. I. Blair, Kathy A. II. Designs for Change (Corporation) III. National Institute of Education (U.S.) IV. Title. OCLC 10843433

84-16807

ED 1.310/2.224176

Barth, Roland A.

The principalship : views from without and within / Ronald A. Barth, Terrence E. Deal. — [Washington, D.C.]: National Institute of Education?, 1982.

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1. School superintendents and principals — United States. I. Deal, Terrence E. II. National Institute of Education (U.S.) III. Title. OCLC 10848418

84-16808

ED 1.310/2.224199

Fuchs, Douglas.

Examiner familiarity and the relation between qualitative and quantitative indices of expressive language / Douglas Fuchs, Ann Madsen Dailey, Lynn S. Fuchs. — [Minneapolis, Minn.]: Institute for Research on Learning Disabilities, University of Minnesota, [1982]

14 p. ; 28 cm. — (Research report ; no. 83) "Supported by a contract (300-80-0622) with the Office of Special Education, Department of Education"—P. [2] of cover. Distributed to depository libraries in microfiche. "July, 1982." Bibliography: p. 11-12. Stamped on cover: ED224199. ●Item 466-A-3 (microfiche) S/N ED 224199 @ Educational Resources Information Center

1. Speech disorders in children — United States — Testing. I. Dailey, Ann Madsen. II. Fuchs, Lynn. III. University of Minnesota. Institute for Research on Learning Disabilities. IV. United States. Office of Special Education and Rehabilitation Services. V. Title. VI. Series: Research report (Uni-

versity of Minnesota. Institute for Research on Learning Disabilities; no. 83. OCLC 10763085

84-16809

ED 1.310/2:224200

Wesson, Caren.

Research on developing and monitoring progress on IEP goals: current findings and implications for practice / Caren Wesson, Stanley Deno, and Phyllis Mirkin. — [Minneapolis, Minn.] : Institute for Research on Learning Disabilities, University of Minnesota, [1982]

18 p. : ill. ; 28 cm. — (Monograph ; no. 18) "Supported by a contract (300-80-0622) with the Office of Special Education, Department of Education"—P. [2] of cover. Distributed to depository libraries in microfiche. "April 1983." Bibliography: p. 15. Stamped on cover: ED224200. ●Item 466-A-3 (microfiche) S/N ED 224200 @ Educational Resources Information Center

1. Individualized instruction. 2. Slow learning children—United States. I. Deno, Stanley L. II. Mirkin, Phyllis. III. University of Minnesota. Institute for Research on Learning Disabilities. IV. United States. Office of Special Education and Rehabilitative Services. V. Title. VI. Series: Monograph (University of Minnesota. Institute for Research on Learning Disabilities); no. 18. OCLC 10763080

84-16810

ED 1.310/2:224240

Quisenberry, Nancy L.

Bibliography of special education materials : dean's grant project, Southern Illinois University-Carbondale / Nancy L. Quisenberry, Sidney R. Miller, John Sachs. — Repr. by the National Support Systems Project, University of Minnesota. — Carbondale, Ill. : The University, 1980.

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1. Exceptional children—Education—United States—Bibliography. I. Miller, Sidney R. II. Sachs, John. III. Southern Illinois University at Carbondale. College of Education. IV. United States. Office of Special Education and Rehabilitative Services. V. University of Minnesota. National Support Systems Project. VI. Title. VII. Series. OCLC 10748609

84-16811

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Baca, Leonard.

An appropriate education for handicapped children of limited English proficiency / Leonard Baca, Jim Bransford. — Reston, Va. : ERIC Clearinghouse on Handicapped and Gifted Children : Council for Exceptional Children, 1982.

v, 25 p. ; 28 cm. — (Special education in America, its legal and governmental foundations series) "Prepared pursuant to contract no. 400-81-0031 with the National Institute of Education, U.S. Department of Education"—T.p. verso. Distributed to depository libraries in microfiche. Bibliography: p. 22-25. Stamped on t.p.: ED224265. ●Item 466-A-3 (microfiche) S/N ED 224265 @ Educational Resources Information Center

1. Education, Bilingual—Law and legislation—United States. 2. Handicapped children—Legal status, laws, etc.—United States. I. Bransford, Jim. II. ERIC Clearinghouse on Handicapped and Gifted Children. III. Council for Exceptional Children. IV. National Institute of Education (U.S.). V. Title. VI. Series. OCLC 09287123

84-16812

ED 1.310/2:224266

Weintraub, Frederick J.

Planning state fiscal policies to meet local needs / Frederick J. Weintraub, Scottie Higgins. — Reston, Va. : ERIC Clearinghouse on Handicapped and Gifted Children : Council for Exceptional Children, 1982.

v, 26 p. ; 28 cm. — (Special education in America, its legal and governmental foundations series) "Prepared pursuant to contract no. 400-81-0031 with the National Institute of Education, U.S. Department of Education"—T.p. verso. Distributed to depository libraries in microfiche. Bibliography: p. 25-26. Stamped on t.p.: ED224266. ●Item 466-A-3 (microfiche) S/N ED 224266 @ Educational Resources Information Center

1. Handicapped children—Education—United States—Finance. 2. Handicapped children—Education—Law and legislation. I. Higgins, Scottie. II. ERIC Clearinghouse on Handicapped and Gifted Children. III. Council for Exceptional Children. IV. National Institute of Education (U.S.). V. Title. VI. Series. OCLC 09509991

84-16813

ED 1.310/2:224268

Rubenzer, Ronald L.

Educating the other half : implications of left/right brain research / Ronald L. Rubenzer. — Reston, Va. : ERIC Clearinghouse on Handicapped and Gifted Children, Council for Exceptional Children, 1982.

iv, 44 p. ; 28 cm. "Prepared pursuant to contract no. 400-81-0031 with the National Institute of Education, U.S. Department of Education"—T.p. verso. Distributed to depository libraries in microfiche. Bibliography: p. 34-44. Stamped on t.p.: ED224268. ●Item 466-A-3 (microfiche) S/N ED 224268 @ Educational Resources Information Center ISBN 0-8658-6141-

1. Learning ability. 2. Cerebral dominance. 3. Left and right (Psychology) 4. Learning disabilities—United States. 5. Exceptional children—Education—United States. I. Council for Exceptional Children. II. National Institute of Education (U.S.). III. Title. OCLC 09573236

84-16814

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Students from homes in which English is not the dominant language : who are they and how well do they read? / paper prepared by the National Assessment of Educational Progress, Education Commission of the States. — Denver, Colo. : The Commission, [1982]

ix, 31 p. : ill., 1 map ; 28 cm. "Performed pursuant to contract no. OEC-0-74-0506 of the National Center for Education Statistics and the National Institute of Education"—T.p. verso. Distributed to depository libraries in microfiche. "October 1982." Bibliography: p. 31. "No. 11-R-50." Stamped on cover: ED224296. ●Item 466-A-3 (microfiche) S/N ED 224296 @ Educational Resources Information Center

1. Minorities—Education—United States. 2. Reading comprehension. I. National Assessment of Educational Progress (Project) II. National Center for Education Statistics. III. National Institute of Education (U.S.) OCLC 10160296

84-16815

ED 1.310/2:224351

Rodriguez-Brown, Flora V.

Bilingual children's home and school language : an ethnographic-sociolinguistic perspective / Flora V. Rodriguez-

Brown and Lucia Elias-Olivares. — Rev. Jan. 1982. — [Rosslyn, Va.] : InterAmerica Research Associates, 1982.

viii, 141 leaves : ill., forms ; 28 cm. At head of title: Final report. "Supported by the National Institute of Education contract number 400-79-0042 entitled the Assessment of Language Proficiency of Bilingual Persons Project." Distributed to depository libraries in microfiche. "June, 1981." Bibliography: leaves 117-124. Stamped on t.p.: ED224351. ●Item 466-A-3 (microfiche) S/N ED 224351 @ Educational Resources Information Center

1. Education, Bilingual—United States. 2. Native language and education—United States. 3. Hispanic American children—Education—United States. I. Elias-Olivares, Lucia. II. InterAmerica Research Associates. III. National Institute of Education (U.S.) IV. Title. OCLC 10769889

84-16816

ED 1.310/2:224357

Ayres, Q. Whitfield.

University characteristics and student achievement / Q. Whitfield Ayres, Ronald W. Bennett. — [Columbia, S.C.] : University of South Carolina, [1981]

32 leaves ; 28 cm. "National Institute of Education." Distributed to depository libraries in microfiche. Bibliography: leaves 30-32. "NIE-G-81-0060." Stamped on t.p.: ED224357. ●Item 466-A-3 (microfiche) S/N ED 224357 @ Educational Resources Information Center

1. Teachers colleges—North Carolina—Evaluation. 2. Teachers, Training of—North Carolina—Evaluation. 3. Universities and colleges—North Carolina—Evaluation. I. Bennett, Ronald W. II. University of South Carolina. III. National Institute of Education (U.S.) IV. Title. OCLC 10770240

84-16817

ED 1.310/2:224420

Brown, George Haskell, 1922-

Earned degrees, by racial/ethnic status, 1978-79 / by George H. Brown. — [Washington, D.C.] : National Center for Education Statistics, U.S. Dept. of Education, Office of the Assistant Secretary for Educational Research and Improvement, [1982]

20 p. ; 28 cm. — (Special report) Caption title. Distributed to depository libraries in microfiche. "November 1982." "NCES 82-239"—P. [1] ●Item 466-A-3 (microfiche) S/N ED 224420 @ Educational Resources Information Center

1. Minorities—Education (Higher)—United States. 2. Degrees, Academic—United States. I. National Center for Education Statistics. II. United States. Dept. of Education. Office of the Assistant Secretary for Educational Research and Improvement. III. Title. IV. Series: Special report (National Center for Education Statistics) OCLC 09201125

84-16818

ED 1.310/2:224494

Walsh, Jackie A.

The Alabama Information and Development System (AIDS) : state dissemination capacity building grant : final report / by Jackie A. Walsh. — Montgomery, Ala. : Alabama Information and Development System, Research, Planning and Information Services Division, Alabama Dept. of Education, [1981]

viii, 185 leaves : ill., maps, forms ; 28 cm. "Spons agency: National Inst. of Education (IED)"—Doc. resume. "NIE grant number: NIE-G-76-0052." "September, 1981." Stamped on t.p.: ED224494. ●Item 466-A-3 (microfiche) S/N ED 224494 @ Educational Resources Information Center

1. Education and state—Alabama. I. Alabama Information and Development System. Research, Planning, and Infor-

mation Services Division. II. National Institute of Education (U.S.) III. Title. OCLC 10774856

84-16819

ED 1.310/2:224500

Daniel, Evelyn H.

Information resources management : an overview for educators / by Evelyn H. Daniel. — Syracuse, N.Y. : ERIC Clearinghouse on Information Resources, Syracuse University, 1981.

iv, 51 p. ; 23 cm. "Prepared with funding from the National Institute of Education, U.S. Department of Education under contract no. NIE-400-77-0015"—T.p. verso. Distributed to depository libraries in microfiche. Includes bibliographies. Includes index. Stamped on t.p.: ED224500. ●Item 466-A-3 (microfiche) S/N ED 224500 @ Educational Resources Information Center

1. Information science. 2. Education—United States—Data processing. 3. Education—Information services—United States. I. ERIC Clearinghouse on Information Resources. II. National Institute of Education (U.S.) III. Title. OCLC 10266876

84-16820

ED 1.310/2:224503

Smardo, Frances A.

A comparison of the effectiveness of three types of public library story hour programs in improving the receptive language of children three, four, and five years of age / by Frances A. Smardo. — [Denton, Tex.] : North Texas State University, [1982]

36 leaves ; 28 cm. "National Inst. of Education"—Doc. resume. "Final report." Distributed to depository libraries in microfiche. "July 1982." Bibliography: leaf 18. "NIE grant G81-0013." Stamped on t.p.: ED224503. ●Item 466-A-3 (microfiche) S/N ED 224503 @ Educational Resources Information Center

1. Public libraries—United States—Services to preschool children. 2. Story-telling—United States. 3. Listening—Ability testing. I. North Texas State University. II. National Institute of Education (U.S.) III. Title. OCLC 09379814

84-16821

ED 1.310/2:224598

Katz, Lilian.

The education of preprimary teachers / Lilian G. Katz. — Urbana, Ill. : ERIC Clearinghouse on Elementary and Early Childhood Education : College of Education, University of Illinois, [1982]

[2], 32 leaves ; 28 cm. "Prepared with funding from the National Institute of Education, U.S. Department of Education, under contract number 400-78-0008"—Leaf [2] Distributed to depository libraries in microfiche. Bibliography: leaves 29-32. Stamped on t.p.: ED224598. ●Item 466-A-3 (microfiche) S/N ED 224598 @ Educational Resources Information Center

1. Teachers, Training of—United States. 2. Education, Preschool—United States. I. ERIC Clearinghouse on Elementary and Early Childhood Education. II. University of Illinois (Urbana-Champaign campus). College of Education. III. National Institute of Education (U.S.) IV. Title. OCLC 10769901

84-16822

ED 1.310/2:224600

Language in the classroom : metapragmatic knowledge of school-age children / Louise Cherry Wilkinson ... [et al.]. — Madison, Wis. : Wisconsin Center for Education Research, University of Wisconsin, [1982]

vii, 26 p. ; 28 cm. — (Program report ; 83-2) "A report from the Program on Student Diversity and Classroom Processes: Interaction and Organization." "Supported in part by a grant from the National Institute of Education (grant no. NIE-G-81-0009)" —P. ii. Distributed to depository libraries in microfiche. "November 1982." Bibliography: p. 24-25. Stamped on cover: ED224600. ●Item 466-A-3 (microfiche) S/N ED 224600 @ Educational Resources Information Center

1. Children — United States — Language. 2. Communication — Study and teaching (Elementary) — United States. 3. Language and languages — Study and teaching (Elementary) — United States. I. Wilkinson, Louise Cherry. II. Wisconsin Center for Education Research. III. National Institute of Education (U.S.) IV. Series: Program report (Wisconsin Center for Education Research) ; 83-2. OCLC 10770232

84-16823

ED 1.310/2:224692

National Association for Research in Science Teaching. Meeting. (56th : 1983 : Dallas, Tex.)

National Association for Research in Science Teaching, Dallas Hilton, April 5-8, 1983. — Columbus, Ohio : ERIC Clearinghouse for Science, Mathematics, and Environmental Education, Ohio State University, College of Education, [1982]

xv, 138 p. ; 28 cm. — (Science education information report) "Abstracts of presented papers at 56th annual NARST Conference 1983." "In cooperation with Center for Science and Mathematics Education, the Ohio State University." —Cover. "Prepared with funding from the National Institute of Education, U.S. Department of Education under contract no. 400-78-0004" —Leaf ii. Distributed to depository libraries in microfiche. "Dec 82" —Doc. resume. Includes bibliographies and index. Stamped on label of cover: ED224692. ●Item 466-A-3 (microfiche) S/N ED 224692 @ Educational Resources Information Center

1. Science — Study and teaching (Elementary) — Research — United States. 2. Science — Study and teaching (Secondary) — Research — United States. I. ERIC Clearinghouse for Science, Mathematics, and Environmental Education. II. Ohio State University. Center for Science and Mathematics Education. III. National Institute of Education (U.S.) IV. Title. V. Series. OCLC 10770224

84-16824

ED 1.310/2:225143

Anang, Arlene.

What is reading? : a social theory of comprehension instruction / Arlene J. Anang. — East Lansing, Mich. : Institute for Research on Teaching, Michigan State University, [1982]

15 leaves ; 28 cm. — (Occasional paper ; no. 62) "The Institute for Research on Teaching is funded primarily by the Program for Teaching and Instruction of the National Institute of Education, United States Department of Education." Distributed to depository libraries in microfiche. "October 1982." Bibliography: leaves 14-15. "Contract no. 400-81-0014." Stamped on t.p.: ED225143. ●Item 466-A-3 (microfiche) S/N ED 225143 @ Educational Resources Information Center

1. Reading (Elementary) — Study and teaching — United States. 2. Reading comprehension. 3. Minorities — Education (Elementary) — United States. I. Michigan State Uni-

versity. Institute for Research on Teaching. II. Program for Teaching and Instruction (U.S.) III. Title. IV. Series: Occasional paper (Michigan State University. Institute for Research on Teaching) ; no. 62. OCLC 10774914

84-16825

ED 1.310/2:225180

Research within reach : oral and written communication : a research-guided response to the concerns of educators / by David Holdzkom ... [et al.]. — St. Louis, MO : Research and Development Interpretation Service, CEMREL, Inc. ; Washington, D.C. : National Institute of Education, Dept. of Education, [1983]

xiii, 180 p. : ill. ; 23 cm. Distributed to depository libraries in microfiche. Includes bibliographies. "Contract: 400-76-0140" —Doc. resume. Stamped on t.p.: ED225180. ●Item 466-A-3 (microfiche) S/N ED 225180 @ Educational Resources Information Center

1. Oral communication — Study and teaching — United States. 2. Communication — Study and teaching — United States. I. Holdzkom, David. II. Central Midwestern Regional Education Laboratory. Research and Development Interpretation Service. III. National Institute of Education (U.S.) IV. Title: Oral and written communication. OCLC 09146144

84-16826

ED 1.310/2:225236

Schenet, Margot A.

Summary report : state education agency coordination efforts / Margot A. Schenet. — Washington, D.C. : Urban Institute, [1982]

18 leaves ; 28 cm. — (Project report) "Prepared under contract no. NIE-400-80-0014 for the National Institute of Education, UI project no. 1449." Distributed to depository libraries in microfiche. "September 1982." ●Item 466-A-3 (microfiche) S/N ED 225236 @ Educational Resources Information Center

1. State boards of education. I. Urban Institute. II. National Institute of Education (U.S.) III. Title. IV. Series: Project report (Urban Institute) OCLC 10748596

84-16827

ED 1.310/2:225271

Thomas, Margaret Ann, 1945-

Making programmatic decisions during a time of fiscal retrenchment : the case of related services for handicapped youth / Margaret A. Thomas, Susan J. Reese ; prepared for the U.S. Department of Education. — Santa Monica, Ca. : Rand Corp., [1982]

xv, 52 p. ; 28 cm. — (A Rand note ; N-1881-ED) "Performed under contract no. 300-79-0522 from the U.S. Department of Education" —P. [2] of cover. Distributed to depository libraries in microfiche. "July 1982." Includes bibliographical references. Stamped on cover: ED225271. ●Item 466-A-3 (microfiche) S/N ED 225271 @ Educational Resources Information Center

1. Handicapped children — Services for — United States — Finance. 2. Federal aid to handicapped services — United States. I. Reese, Susan J. II. United States. Dept. of Education. III. Rand Corporation. IV. Title. V. Series. HV888.5.T46 1982 82-235202 362.4/048/088055 \$2 19 OCLC 09131411

84-16828

ED 1.310/2:225282

Augenblick, John.

Tuition tax credits : their impact on the states / by John Augenblick and C. Kent McGuire. — Denver, Colo. : Education Finance Center, Education Programs Division, Educa-

tion Commission of the States : ECS Distribution Center, Education Commission of the States, [1982]

xii, 39 p. ; 23 cm. — (Report ; no. F82-4) "Supported by funds from the Education Commission of the States and the National Institute of Education under contract no. 400-80-0042"—T.p. verso. Distributed to depository libraries in microfiche. "October 1982." Bibliography: p. 39. Stamped on sticker: ED225282. ●Item 466-A-3 (microfiche) S/N ED 225282 @ Educational Resources Information Center

1. Tuition tax credits — United States — States. I. McGuire, C. Kent. II. Education Commission of the States. Education Finance Center. III. National Institute of Education (U.S.) IV. Title. V. Series: Report (Education Commission of the States) ; no. F 82-4. OCLC 09246598

84-16829

ED 1.310/2:225301

Keesling, J. Ward.

Parents and federal education programs : preliminary findings from the study of parental involvement / J. Ward Keesling. — Santa Monica, Calif. : System Development Corporation, [1980]

1 v. (various pagings) : forms ; 28 cm. "The research reported here was conducted by System Development Corporation under contract HEW 300-78-0437 with the United States Department of Education." Distributed to depository libraries in microfiche. "December 1980." Bibliography: p. 117-118. "TM-6974/002/00." Stamped on cover: ED225301. ●Item 466-A-3 (microfiche) S/N ED 225301 @ Educational Resources Information Center

1. Home and school. 2. Federal aid to education — United States. I. System Development Corporation. II. United States. Dept. of Education. III. Title. OCLC 10473403

84-16830

ED 1.310/2:225311

Special services and auxiliary aids : a resource guide for postsecondary schools, rehabilitation agencies, and handicapped individuals / Handicapped Concerns Staff, United States Education Department. — [Washington, D.C.] : The Department, [1981]

[28] leaves : 1 map ; 28 cm. Distributed to depository libraries in microfiche. "Draft, November 1, 1981." Stamped on t.p.: ED225311. ●Item 466-A-3 (microfiche) S/N ED 225311 @ Educational Resources Information Center

1. Handicapped — Education — United States — Directories. I. United States. Dept. of Education. Handicapped Concerns Staff. OCLC 10762128

84-16831

ED 1.310/2:225385-389

Radio broadcasts from China / Joseph C. Kuo ... [et al.]. — Lawrence, Kan. : Center for East Asian Studies, University of Kansas, 1982.

8 v. in 5 ; 28 cm. — (International studies, East Asian language text ; nos. 6-10) "Performed pursuant to a contract with the United States Department of Education, Grant No. G007901206"—T.p. verso. Distributed to depository libraries in microfiche. Contents: Series 1 and 2. News, cultural programs and music — Series 3 and 4. News, cultural programs and music — Series 5 and 6. News, cultural programs and music — Series 7. Commentary and cultural programs — Series 8. Radio play. ED225385-389 (Series 1-8). ●Item 466-A-3 (microfiche) S/N ED 225385-389 @ Educational Resources Information Center

1. Chinese language — Study and teaching — United States. 2. Radio broadcasting — China. 3. International broadcasting. I. Kuo, Joseph C. II. University of Kansas. Center for

East Asian Studies. III. United States. Dept. of Education. IV. Series. OCLC 10426882

84-16832

ED 1.310/2:225584

California State Capacity Building Project : final report, 1976-1981 / submitted by California State Department of Education, Office of Information and Dissemination to National Institute of Education, Regional Programs. — Sacramento, Calif. : The Dept., [1981]

24, 6 leaves ; 28 cm. Distributed to depository libraries in microfiche. "Grant no.: NIE-G-76-0057." "Project no.: 6-0016." Stamped on t.p.: ED225584. ●Item 466-A-3 (microfiche) S/N ED 225584 @ Educational Resources Information Center

1. Education and state — California. 2. Education, Elementary — California. 3. Education, Secondary — California. I. California State Capacity Building Project. II. California. State Dept. of Education. Office of Information and Dissemination. III. National Institute of Education (U.S.). Regional Programs. OCLC 10787707

84-16833

ED 1.310/2:225590

Moughon, Anne.

Georgia dissemination Capacity-Building Project : final report / prepared by Anne Moughon and Jess P. Elliott. — [Atlanta, Ga. : Georgia State Dept. of Education, 1981]

55 leaves : ill., forms ; 28 cm. "Spons agency: National Inst. of Education (ED)"—Doc. resume. Distributed to depository libraries in microfiche. "NIE-G-76-0049 (project no. 6-0032), July, 1976 - September, 1981." Stamped on t.p.: ED225590. ●Item 466-A-3 (microfiche) S/N ED 225590 @ Educational Resources Information Center

1. Education and state — Georgia. 2. State aid to education — Georgia. I. Elliott, Jess P. II. Georgia. Dept. of Education. III. National Institute of Education (U.S.) IV. Title. OCLC 10748569

84-16834

ED 1.310/2:226005

Inventory of federal school health promotion activities : working document / cosponsored by the U.S. Dept. of Health and Human Services and the U.S. Dept. of Education ; coordinated by the Office of Disease Prevention and Health Promotion. — [Washington, D.C.] : U.S. Dept. of Health and Human Services : U.S. Dept. of Education, [1983]

xii, 302, [84] p. : ill., forms ; 28 cm. Distributed to depository libraries in microfiche. "March 24-25, 1983." Stamped on t.p.: ED226005. ●Item 466-A-3 (microfiche) S/N ED 226005 @ Educational Resources Information Center

1. Interagency Meeting on Health Promotion Through the Schools (1983 : Washington, D.C.) 2. School children — Health and hygiene — United States. 3. Health education — United States. 4. Public health — United States. I. United States. Dept. of Education. II. United States. Office of Disease Prevention and Health Promotion. OCLC 10748635

84-16835

ED 1.310/2:228396

Walker, Jerry P.

Evaluation : policy issues / written by Jerry P. Walker. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, 1982.

xi, 43 leaves ; 28 cm. "Spons agency: Office of Vocational and Adult Education (ED)"—Doc. resume. Distributed to depository libraries in microfiche. Bibliography: leaves 41-43. "Contract number: 300-78-0032"—Doc. resume. Stamped on t.p.: ED228396. ●Item 466-A-3 (microfiche)

S/N ED 228396 @ Educational Resources Information Center

1. Vocational education — United States — Administration. I. National Center for Research in Vocational Education (U.S.) II. United States. Office of Vocational and Adult Education. III. Title. OCLC 10739337

84-16836

ED 1.310/2:228397

Mertens, Donna M.

Vocational education and the high school dropout / Donna M. Mertens, Patricia Seitz, Sterling Cox. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, [1982]

xiv, 130 p. : ill. ; 28 cm. "Spons agency: Office of Vocational and Adult Education (ED)"—Doc. resume. Distributed to depository libraries in microfiche. "September 1982." Bibliography: p. 97-103. "Contract: 300-78-0032"—Doc. resume. Stamped on t.p.: ED228397. ●Item 466-A-3 (microfiche) S/N ED 228397 @ Educational Resources Information Center

1. High school dropouts — United States. 2. Vocational education — United States. I. Seitz, Patricia, 1955-. II. Cox, Sterling. III. National Center for Research in Vocational Education (U.S.) IV. United States. Office of Vocational and Adult Education. V. Title. OCLC 10739368

84-16837

ED 1.310/2:228435

Education for employment : a guide to postsecondary vocational education for students with disabilities. — Washington, D.C. : Higher Education and the Handicapped Resource Center, [1982]

8 leaves ; 28 cm. Caption title. "Prepared under contract no. 300-80-0857 with the U.S. Department of Education awarded to the American Council on Education"—Leaf 8. Distributed to depository libraries in microfiche. "Pub. date: Nov 82"—Doc. resume. Stamped on t.p.: ED228435. ●Item 466-A-3 (microfiche) S/N ED 228435 @ Educational Resources Information Center

1. Handicapped children — United States — Vocational education. I. HEATH Resource Center. II. National Institute of Education (U.S.) OCLC 10815616

84-16838

ED 1.310/2:228458

Warmbrod, Catharine P.

Retraining and upgrading workers : a guide for postsecondary educators / Catharine P. Warmbrod, Constance R. Faddis. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, 1983.

x, 208 leaves : ill. ; 28 cm. — (Research & development series ; no. 235) "Spons agency: Office of Vocational and Adult Education (ED)"—Doc. resume. Distributed to depository libraries in microfiche. Bibliography: leaves 207-208. "Contract: 300-78-0032." Stamped on t.p.: ED228458. ●Item 466-A-3 (microfiche) S/N ED 228458 @ Educational Resources Information Center

1. Occupational retraining — United States. 2. Occupational retraining — United States — Case studies. 3. Occupational training — United States. 4. Occupational training — United States — Case studies. 5. Technical education — United States — Planning. 6. Continuing education — United States. I. Faddis, Constance. II. National Center for Research in Vocational Education (U.S.) III. United States. Office of Vocational and Adult Education. IV. Title. V. Series. HD5715.2.W37 1983 83-233571 331.25/924/071173 42 19 OCLC 09748018

84-16839

ED 1.310/2:228469

Chapman, Warren.

A context for career decision making / Warren Chapman. — Princeton, N.J. : Educational Testing Service, 1983.

27 p. : ill. ; 28 cm. — (Research report ; RR-83-13) "Performed pursuant to contract no. 400-79-0020 of the National Institute of Education." Distributed to depository libraries in microfiche. "March 1983"—Cover. Bibliography: p. 25-27. Stamped on cover: ED228469. ●Item 466-A-3 (microfiche) S/N ED 228469 @ Educational Resources Information Center

1. Career education. I. Educational Testing Service. II. National Institute of Education (U.S.) III. Title. IV. Series: Research report (Educational Testing Service) ; RR-83-13. OCLC 10729548

84-16840

ED 1.310/2:228471

Preparing for high technology : 30 steps to implementation / Robert Abram ... [et al.]. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, 1983.

x, 49 leaves : ill. ; 28 cm. — (Research & development series ; no. 232) "Spons agency: Office of Vocational and Adult Education (ED)"—Doc. resume. Distributed to depository libraries in microfiche. Bibliography: leaf 49. "Contract: 300-78-0032"—Doc. resume. Stamped on t.p.: ED228471. ●Item 466-A-3 (microfiche) S/N ED 228471 @ Educational Resources Information Center

1. Technical education — United States — Planning. 2. Vocational education planning — United States. I. Abram, Robert E. II. National Center for Research in Vocational Education (U.S.) III. United States. Office of Vocational and Adult Education. IV. Series. OCLC 10739319

84-16841

ED 1.310/2:228472

Preparing for high technology : robotics programs / William Ashley ... [et al.]. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, 1983.

ix, 57 leaves : ill. ; 28 cm. — (Research & development series ; no. 233) "Spons agency: Office of Vocational and Adult Education (ED)"—Doc. resume. Distributed to depository libraries in microfiche. Bibliography: leaf 57. "Contract: 300-78-0032"—Doc. resume. Stamped on t.p.: ED228472. ●Item 466-A-3 (microfiche) S/N ED 228472 @ Educational Resources Information Center

1. Robot industry — United States. 2. Vocational education planning — United States. I. Ashley, William L. II. National Center for Research in Vocational Education (U.S.) III. United States. Office of Vocational and Adult Education. IV. Title: Robotics programs. V. Series. OCLC 09747385

84-16842

ED 1.310/2:228473

Preparing for high technology : CAD/CAM programs / Robert Abram ... [et al.]. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, 1983.

viii, 79 leaves : ill. ; 28 cm. — (Research & development series ; no. 234) "Spons agency: Office of Vocational and Adult Education (ED)"—Doc. resume. Distributed to depository libraries in microfiche. Bibliography: leaf 79. "Contract: 300-78-0032"—Doc. resume. Stamped on t.p.: ED228473. ●Item 466-A-3 (microfiche) S/N ED 228473 @ Educational Resources Information Center

National Institute of Education — Education Dept.

1. Computer graphics—Study and teaching—United States. 2. Vocational education planning—United States. I. Abram, Robert E. II. National Center for Research in Vocational Education (U.S.) III. United States. Office of Vocational and Adult Education. IV. Title: CAD/CAM programs. V. Series. OCLC 09747335

84-16843

ED 1.310/2:228474

Development and evaluation of vocational competency measures : final report / Albert B. Chalupsky ... [et al.]; prepared for Office of Vocational and Adult Education, U.S. Department of Education. — Palo Alto, Calif. : American Institutes for Research, [1982]

1 v. (various pagings) : 1 map, forms ; 28 cm. "Performed pursuant to contract no. 300-79-0735 with the U.S. Department of Education." Distributed to depository libraries in microfiche. "December 1982." Includes bibliographical references. "AIR-81920-12/82-FR." Stamped on t.p.: ED228474. ●Item 466-A-3 (microfiche) S/N ED 228474 @ Educational Resources Information Center

1. Occupational aptitude tests. I. Chalupsky, Albert Bernard, 1928- II. United States. Office of Vocational and Adult Education. III. American Institutes for Research. OCLC 10729572

84-16844

ED 1.310/2:228535

Ashmore, M. Catherine.

PACE (revised) : resource guide / developed by M. Catherine Ashmore and Sandra G. Pritz. — Columbus, Ohio : National Center for Research in Vocational Education, [1983]

101 leaves ; 28 cm. — (Research & development series ; no. 240 D) Distributed to depository libraries in microfiche. Includes bibliographies. Stamped on t.p.: ED228535. ●Item 466-A-3 (microfiche) S/N ED 228535 @ Educational Resources Information Center

1. Business education—United States. 2. Small business—Management—Study and teaching—United States. 3. New business enterprises—Management—Study and teaching—United States. I. Pritz, Sandra G. II. National Center for Research in Vocational Education (U.S.) III. Title. IV. Title: Program for acquiring competence in entrepreneurship. V. Series. OCLC 10742205

84-16845

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Mehan, Hugh, 1941-

Educational decision making in students' careers : final report / Hugh Mehan, principal investigator. — La Jolla, Calif. : Educational Decision Making Research Group, Laboratory of Comparative Human Cognition, Center for Human Information Processing, University of California, San Diego, [1981]

205 p. : forms ; 28 cm. "Developed under a grant from the National Institute of Education." Distributed to depository libraries in microfiche. "December 23, 1981." Bibliography: p. 192-201. "NIE G-78-0177 - UCSD 3433." Stamped on t.p.: ED228586. ●Item 466-A-3 (microfiche) S/N ED 228586 @ Educational Resources Information Center

1. Handicapped children—Education—United States. I. University of California, San Diego. Laboratory of Comparative Human Cognition. Educational Decision Making Research Group. II. National Institute of Education (U.S.) III. Title. OCLC 10782760

84-16846

ED 1.310/2:228609

Gottfredson, Linda S.

The adult occupational success of dyslexic boys : a large scale, long-term follow up / Linda S. Gottfredson, Joan M. Finucci, Barton Childs. — Baltimore, MD : Center for Social Organization of Schools, The Johns Hopkins University, [1983]

vi, 94 p. : ill., forms ; 28 cm. — (Report ; no. 334) "Supported in part ... by funds from the United States National Institute of Education, Department of Education." "Spons agency: National Inst. of Child Health and Human Development"—Doc. resume. Distributed to depository libraries in microfiche. "March 1983." Bibliography: p. 62-67. "Grant: NICHD-00486; NIE-G-80-0013"—Doc. resume. Stamped on t.p.: ED228609. ●Item 466-A-3 (microfiche) S/N ED 228609 @ Educational Resources Information Center

1. Handicapped—Employment—United States. 2. Dyslexia. I. Finucci, Joan M. II. Childs, Barton. III. Johns Hopkins University. Center for Social Organization of Schools. IV. National Institute of Education (U.S.) V. National Institute of Child Health and Human Development (U.S.) VI. Title. VII. Series: Report (Johns Hopkins University. Center for Social Organization of Schools) ; no. 334. OCLC 10782726

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Educational content of basal reading texts : implications for comprehension instruction / William H. Schmidt ... [et al.]. — East Lansing, Mich. : Institute for Research on Teaching, Michigan State University, [1983]

31 leaves : ill. ; 28 cm. — (Research series ; no. 131) "Funded primarily by the Program for Teaching and Instruction of the National Institute of Education." Distributed to depository libraries in microfiche. "February 1983." Bibliography: leaf 31. "Contract no. 400-81-0014." Stamped on t.p.: ED228611. ●Item 466-A-3 (microfiche) S/N ED 228611 @ Educational Resources Information Center

1. Basal reading instruction. I. Schmidt, William H. II. Michigan State University. Institute for Research on Teaching. III. Program for Teaching and Instruction (U.S.) IV. Title: Implications for comprehension instruction. V. Series: Research series (Michigan State University. Institute for Research on Teaching) ; no. 131. OCLC 10782749

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Underwood, N. Roderic.

Perceptual span for letter distinctions during reading / N.R. Underwood and G.W. McConkie. — Champaign, Ill. : University of Illinois at Urbana-Champaign ; Cambridge, Mass. : Bolt Beranek and Newman, Inc., [1983]

23 leaves : ill. ; 28 cm. — (Technical report ; no. 272) "Supported by NIMH grant MH 32884 to George W. McConkie and by the National Institute of Education under contract no. US-NIE-C-400-76-0116 to the Center for the Study of Reading." Distributed to depository libraries in microfiche. "April 1983." Bibliography: p. 19-21. Stamped on cover: ED228615. ●Item 466-A-3 (microfiche) S/N ED 228615 @ Educational Resources Information Center

1. Reading comprehension. 2. Visual perception. I. McConkie, George W. II. University of Illinois at Urbana-Champaign. Center for the Study of Reading. III. Bolt, Beranek, and Newman, inc. IV. National Institute of Education (U.S.) V. Title. VI. Series: Technical report (University of

Illinois at Urbana-Champaign. Center for the Study of Reading; no. 272. OCLC 10748229

84-16849

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Armbruster, Bonnie B.

The role of metacognition in reading to learn : a developmental perspective / Bonnie B. Armbruster, Catharine H. Echols and Ann L. Brown. — Champaign, Ill. : University of Illinois at Urbana-Champaign ; Cambridge, Mass. : Bolt Beranek and Newman, Inc., [1983]

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1. Reading (Elementary) — United States. 2. Developmental reading. 3. Reading comprehension. I. Echols, Catharine H. II. Brown, Ann L. III. University of Illinois at Urbana-Champaign. Center for the Study of Reading. IV. Bolt, Beranek, and Newman, Inc. V. National Institute of Education (U.S.) VI. National Institute of Child Health and Human Development (U.S.) VII. Title. VIII. Series. OCLC 10427572

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Standiford, Sally N.

Computers in the English classroom : a primer for teachers / Sally N. Standiford, Kathleen Jaycox, Anne Auten. — Urbana, Ill. : ERIC Clearinghouse on Reading and Communication Skills, National Institute of Education : National Council of Teachers of English, 1983.

xiii, 55 p. ; ill. ; 23 cm. "Prepared with funding from the National Institute of Education, U.S. Department of Education, under contract no. 400-78-0026"—T.p. verso. Distributed to depository libraries in microfiche. Bibliography: p. 49-52. Stamped on t.p.: ED228654. ●Item 466-A-3 (microfiche) S/N ED 228654 @ Educational Resources Information Center

1. English language — Study and teaching — United States. 2. Computer-assisted instruction. I. Jaycox, Kathleen. II. Auten, Anne. III. ERIC Clearinghouse on Reading and Communication Skills. IV. National Council of Teachers of English. V. Title. 83-061710 OCLC 10190325

84-16851

ED 1.310/2:228679

Wagner, David L.

ERIC first analysis : the United States justice system : 1983-84 national high school debate resolutions / David L. Wagner. — [Urbana, Ill.] : ERIC Clearinghouse on Reading and Communication Skills, National Institute of Education ; Annandale, Va. : Speech Communication Association, 1983.

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1. Debates and debating — United States. 2. Justice, Administration of — United States. I. ERIC Clearinghouse on Reading and Communication Skills. II. Speech Communication Association. III. National Institute of Education (U.S.)

IV. Title. V. Title: E.R.I.C. first analysis. 83-061525 OCLC 09581869

84-16852

ED 1.310/2:228714

Effective schooling, educational change & the role of the principal : proceedings, November 22-24, 1982 for districts of Central, Honolulu and Leeward / sponsored by Division of Planning & Service Coordination, Northwest Regional Educational Laboratory. — Portland, OR : The Division, [1982]

viii, 54, [77] p. : ill. ; 28 cm. Cover title. "Leadership Training Program." "Performed pursuant to contract no. 400-83-0005 of the National Institute of Education"—T.p. verso. Distributed to depository libraries in microfiche. Includes bibliographies. Stamped on cover: ED228714. ●Item 466-A-3 (microfiche) S/N ED 228714 @ Educational Resources Information Center

1. Education — United States — Congresses. 2. School superintendents and principals — United States. 3. School management and organization — United States. I. Northwest Regional Educational Laboratory. Division of Planning & Service Coordination. II. National Institute of Education (U.S.) OCLC 10748226

84-16853

ED 1.310/2:228750

Portage project outreach : progress report, July 1, 1981 - June 30, 1982. — [Portage, Wis. : Cooperative Educational Service Agency 12, 1982]

1 v. (various foliations) : ill., forms ; 28 cm. "Spans agency: Department of Education"—Doc. resume. Distributed to depository libraries in microfiche. "21 Sep 82"—Doc. resume. Bibliography: progress 22-24. "G008100740, 13.444B" Stamped on t.p.: ED228750. ●Item 466-A-3 (microfiche) S/N ED 228750 @ Educational Resources Information Center

1. Handicapped children — Education (Preschool) — United States. I. Wisconsin. Cooperative Educational Service Agency 12. Portage Project. II. United States. Dept. of Education. OCLC 10748234

84-16854

ED 1.310/2:228781

The school principal and special education : basic functions for principals who have special education programs in their schools with competencies needed to perform the role. — New York, N.Y. : Bank Street College of Education, [1982]

11 p. ; 22 x 10 cm. "Developed and published under a grant from the U.S. Department of Education, Office of Special Education and Rehabilitative Services, Office on Special Education (02-G008007125)"—P. 11. "September, 1982." Stamped on sticker: ED228781. ●Item 466-A-3 (microfiche) S/N ED 228781 @ Educational Resources Information Center

1. School superintendents and principals — Certification — United States. 2. Exceptional children — Education — United States. I. Bank Street College of Education. II. United States. Office of Special Education and Rehabilitative Services. OCLC 10782571

84-16855

ED 1.310/2:228789

Alliances in advocacy for disabled children and youth. — Washington, D.C. : American Society of Allied Health Professions, [1982]

1 v. (various pagings) : ill., forms ; 28 cm. Cover title. "Developed for the Allied Health Child-Find and Advocacy Project through a grant awarded to the American Society of Allied Health Professions from the U.S. Department of Edu-

cation, Office of Special Education and Rehabilitative Services. Grant Number G008001409." Distributed to depository libraries in microfiche. Includes bibliographies. Stamped on sticker: ED228789. ●Item 466-A-3 (microfiche) S/N ED 228789 @ Educational Resources Information Center

1. Handicapped children—Care and treatment—United States. 2. Handicapped children—Education—United States. I. American Society of Allied Health Professions. II. United States. Office of Special Education and Rehabilitative Services. OCLC 10748212

84-16856

ED 1.310/2:228793

Taber, Florence M.

Microcomputers in special education : selection and decision making process / Florence M. Taber. — Reston, Va. : Council for Exceptional Children, 1983.

102 p. : ill., forms ; 23 cm. "Prepared pursuant to contract no. 400-81-0031 with the National Institute of Education, U.S. Department of Education"—T.p. verso. Distributed to depository libraries in microfiche. Includes bibliographies. Stamped on t.p.: ED228793. ●Item 466-A-3 (microfiche) S/N ED 228793 @ Educational Resources Information Center

1. Exceptional children—Education—Data processing. 2. Microcomputers. I. Council for Exceptional Children. II. National Institute of Education (U.S.) III. Title. LC3969.T3 1983 82-023543 371.9/028/5 42 19 OCLC 09082120

84-16857

ED 1.310/2:228794

Reflections on growing up disabled / edited by Reginald L. Jones. — Reston, Va. : Council for Exceptional Children, 1983.

viii, 103 p. ; 23 cm. "Prepared pursuant to contract no. 400-81-0031 with the National Institute of Education, U.S. Department of Education"—T.p. verso. Distributed to depository libraries in microfiche. Includes bibliographies. Stamped on t.p.: ED228794. ●Item 466-A-3 (microfiche) S/N ED 228794 @ Educational Resources Information Center

1. Handicapped children—Addresses, essays, lectures. 2. Handicapped children—Biography—Addresses, essays, lectures. I. Jones, Reginald Lanier, 1931- II. Council for Exceptional Children. III. National Institute of Education (U.S.) HV888.R43 1983 82-019823 362.4/092/2 [B 42 19] OCLC 08907011

84-16858

ED 1.310/2:228812

Quality education for the severely handicapped / Barbara Wilcox, Robert York, editors. — Falls Church, Va. : Counterpoint Handcrafted Books and Other Media, 1982.

v, 335 p. : ill. ; 23 cm. "Produced under a contract with the U.S. Department of Education"—T.p. verso. Distributed to depository libraries in microfiche. Includes bibliographies. "Contract SB3-4-0-8(a) 79-C-1052"—T.p. verso. ●Item 466-A-3 (microfiche) S/N ED 228812 @ Educational Resources Information Center

I. Handicapped—Education—United States—Addresses, essays, lectures. I. Wilcox, Barbara, 1947- II. York, Robert, 1948- III. Counterpoint Handcrafted Books and Other Media. IV. United States. Dept. of Education. OCLC 09308541

84-16859

ED 1.310/2:228834

A Survey of materials development needs in the less commonly taught languages in the United States : final project report for grant no. G008103239, project no. 017AH10038 / submitted to U.S. Department of Education, Division of Advanced Training and Research, International Education Programs. — Washington, DC : Center for Applied Linguistics, [1982]

1 v. (various foliations) : forms ; 28 cm. Distributed to depository libraries in microfiche. "December 1982." Bibliography: leaves 73-74. Stamped on prelim. t.p.: ED228834. ●Item 466-A-3 (microfiche) S/N ED 228834 @ Educational Resources Information Center

1. Language and languages—Study and teaching (Higher)—United States. I. United States. Office of Post-secondary Education. International Education Programs. II. Center for Applied Linguistics. OCLC 10792379

84-16860

ED 1.310/2:228851

Boggs, Stephen T.

Discourse analysis of classroom narrative and speech play of island children / Stephen T. Boggs. — Honolulu, Hawaii : University of Hawaii, [1983]

27 p. : ill., 1 form ; 28 cm. At head of title: Final report. "Spons agency: National Inst. of Education (ED)"—Doc. resume. Distributed to depository libraries in microfiche. "January 15, 1983." Bibliography: p. 22-24. "NIE grant no. G-80-0087." ●Item 466-A-3 (microfiche) S/N ED 228851 @ Educational Resources Information Center

1. Minorities—Education—Hawaii—Language arts. 2. Minorities—Education (Preschool)—Hawaii. I. University of Hawaii (Honolulu) II. National Institute of Education (U.S.) III. Title. OCLC 10792751

84-16861

ED 1.310/2:228852

Ainsworth, Nancy.

Oral narratives of bilingual Mexican-American adults enrolled in adult basic education / prepared by Nancy Ainsworth, principal investigator. — [East Lansing, Mich. : Michigan State University, 1981]

1 v. (various foliations) ; 28 cm. At head of title: Final report. "National Inst. of Education"—Doc. resume. Distributed to depository libraries in microfiche. "NIE-G-80-0056"—Doc. resume. Stamped on t.p.: ED228852. ●Item 466-A-3 (microfiche) S/N ED 228852 @ Educational Resources Information Center

1. Education, Bilingual—United States. 2. Mexican Americans—Education. 3. English language—Study and teaching (Higher)—Mexican students. I. Michigan State University. II. National Institute of Education (U.S.) III. Title. OCLC 10791112

84-16862

ED 1.310/2:228858

Language Proficiency Assessment (LPA) Symposium (1981 : Warrenton, Va.)

ALBPB project, Language Proficiency Assessment (LPA) Symposium : literature review, LPA Symposium summary & publication and dissemination plan for the LPA Symposium proceedings / submitted to National Institute of Education ; prepared pursuant to contract NIE 400-79-0042 ; submitted by InterAmerica Research Associates. — [Rosslyn, Va.] : The Associates, [1982]

1 v. (various foliations) ; 28 cm. "Final report." Distributed to depository libraries in microfiche. "January 29, 1982." Bibliography: leaves 1-31-1-40. Stamped on t.p.:

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 1. Education, Bilingual — United States — Congresses. 2. Teachers, Training of — United States — Congresses. I. National Institute of Education (U.S.) II. InterAmerica Research Associates. III. Title. IV. Title: A.L.P.B.P. project, Language Proficiency Assessment (LPA) Symposium. OCLC 10804228

84-16863

ED 1.310/2:228859

Hayes, Zoe Ann.

Limited language proficiency : a problem in the definition and measurement of bilingualism / Zoe Ann Hayes. — Rosslyn, Va. : InterAmerica Research Associates, Inc., [1982] xii, 171 leaves : ill., forms ; 28 cm. "Final report." "Performed as part of the Assessment of Language Proficiency of Bilingual Persons (ALPBP) project." "Funded by the National Institute of Education (NIE contract 400-79-0042)" Distributed to depository libraries in microfiche. "January 1982." Bibliography: leaves 126-142. Stamped on t.p.: ED228859. ●Item 466-A-3 (microfiche) S/N ED 228859
 @ Educational Resources Information Center

1. Mexican American children — Education — California. 2. Education, Bilingual — California. I. InterAmerica Research Associates. II. National Institute of Education (U.S.) III. Title. OCLC 10804210

84-16864

ED 1.310/2:229177

Taimaknaqtat old beliefs / written by Minnie Aliitchak Gray ... [et al.] ; illustrated by Richard Cook ; developed by the National Bilingual Materials Development Center, Rural Education, University of Alaska. — Anchorage, Alaska : The Center, [1981]

84 p. : ill. ; 21 cm. Text in English and Eskimo. "Pursuant to federal grant G008006779" —T.p. verso. "U.S. Office of Education, Office of Bilingual Education" —T.p. verso. Distributed to depository libraries in microfiche. "October 1981." Stamped on label on cover: ED229177. ●Item 466-A-3 (microfiche) S/N ED 229177 @ Educational Resources Information Center

1. Eskimos — Alaska. 2. Folk-lore, Eskimo. 3. Education, Bilingual — United States. I. National Bilingual Materials Development Center (U.S.) II. United States. Office of Bilingual Education. OCLC 10804477

84-16865

ED 1.310/2:229325

Women and spatial change : learning resources for social science courses / edited by Arlene C. Rengert, Janice J. Monk. — Dubuque, Iowa : Kendall/Hunt Pub. Co., c1982.

31 p. : ill., 1 map ; 28 cm. "Prepared by the Association of American Geographers, Washington, D.C. under contract number G007802252, with the Office of Education, U.S. Department of Health, Education and Welfare" —T.p. verso. Distributed to depository libraries in microfiche. Includes bibliographies. Stamped on t.p.: ED229325. ●Item 466-A-3 (microfiche) S/N ED 229325 @ Educational Resources Information Center

1. Women — Social conditions — Addresses, essays, lectures. 2. Social change — Addresses, essays, lectures. 3. Anthropo-geography — Addresses, essays, lectures. 4. Women — Social conditions — Study and teaching — Addresses, essays, lectures. I. Rengert, Arlene C. II. Monk, Janice J. III. Association of American Geographers. IV. United States. Dept. of Education. HQ1206.W874 1982 82-232846 305.4 e2 19 OCLC 09404946

84-16866

ED 1.310/2:229331

CAITE, computer aided instruction in teacher education : introduction to CAITE I, module 130. — Rev. — Iowa City, Iowa : Center for Educational Experimentation, Development and Evaluation, University of Iowa, 1982.

24 p. : ill. ; 28 cm. "Funded under a grant, BEH/DPP number G007801842" —T.p. verso. "Department of Education" —Doc. resume. "This booklet is to be used with Computer Aided Instruction (CAI) materials." Distributed to depository libraries in microfiche. Bibliography: p. 19. Stamped on t.p.: ED229331. ●Item 466-A-3 (microfiche) S/N ED 229331 @ Educational Resources Information Center

1. Teachers, Training of — United States — Computer-assisted instruction. I. University of Iowa. Center for Educational Experimentation, Development, and Evaluation. II. United States. Dept. of Education. III. Title: C.A.I.T.E., computer aided instruction in teacher education. OCLC 10771493

84-16867

ED 1.310/2:229371

Hollifield, John H.

Student team learning dissemination and patterns of use in schools / John H. Hollifield. — Baltimore, MD : Center for Social Organization of Schools, Johns Hopkins University, [1983]

iii, 28 p. : 3 forms ; 28 cm. — (Report ; no. 335) "Funds from the United States National Institute of Education, Department of Education." Distributed to depository libraries in microfiche. "March 1983." "Grant no. NIE-G-80-0113." Stamped on cover: ED229371. ●Item 466-A-3 (microfiche) S/N ED 229371 @ Educational Resources Information Center

1. Peer-group tutoring of students. 2. Group work in education. I. Johns Hopkins University. Center for Social Organization of Schools. II. National Institute of Education (U.S.) III. Title. IV. Series: Report (Johns Hopkins University. Center for Social Organization of Schools) ; no. 335. OCLC 10771488

84-16868

ED 1.310/2:229388

Yff, Joost.

Identifying policymaker information needs for the ERIC system : a special project report / by Joost Yff. — Washington, DC : ERIC Clearinghouse on Teacher Education : American Association of Colleges for Teacher Education, [1983]

30 leaves ; 28 cm. "Prepared pursuant to contract no. 400-78-0017 with the National Institute of Education, U.S. Department of Education" —T.p. verso. Distributed to depository libraries in microfiche. "February 28, 1983." Stamped on t.p.: ED229388. ●Item 466-A-3 (microfiche) S/N ED 229388 @ Educational Resources Information Center

1. Education — Information services — United States. 2. Education and state — United States. 3. Educational planning — United States. I. ERIC Clearinghouse on Teacher Education. II. American Association of Colleges for Teacher Education. III. National Institute of Education (U.S.) IV. Title. OCLC 10748425

84-16869

ED 1.310/2:229408

Shiffner, Nancy L.

Evaluating individualized programs / by Nancy L. Shiffner. — [Washington, D.C.] : Office of Special Education, U.S. Dept. of Education, [1983]

22 p. ; ill. ; 28 cm. "Presented at the annual meetings of the American Educational Research Association, Montreal, Quebec, Canada, April, 1983." "Performed pursuant to contract no. G007903009." Bibliography: p. 22. Stamped on t.p.: ED229408. ●Item 466-A-3 (microfiche) S/N ED 229408 @ Educational Resources Information Center

1. Individualized instruction. 2. Education, Elementary — United States. 3. Education, Secondary — United States. I. United States. Office of Special Education. II. Title. OCLC 10748458

84-16870

ED 1.310/2:229429

Thompson, Bruce, 1951-

Evaluator types : do differences matter? / Bruce Thompson, Jean A. King. — [Washington, DC : National Institute of Education?, 1981]

19 leaves ; 28 cm. "Funded in part by a grant from the National Institute of Education (NIE-G-80-0082)" Distributed to depository libraries in microfiche. "Paper presented at the annual meeting of the American Educational Research Association, Los Angeles, 1981." Bibliography: leaves 14-18. Stamped on t.p.: ED229429. ●Item 466-A-3 (microfiche) S/N ED 229429 @ Educational Resources Information Center

1. School management and organization — United States. 2. School administrators — United States. I. King, Jean A. II. National Institute of Education (U.S.) III. Title. OCLC 10748451

84-16871

ED 1.310/2:229430

Knox, Douglas R.

Evaluating American Indian bilingual education programs : a topical bibliography / compiled by Douglas R. Knox, Roberta Benecke, Janet Zamora. — Rosslyn, Va. : National Clearinghouse for Bilingual Education, [1982]

60 p. ; 28 cm. "Pursuant to contract NIE 400-80-0040"—T.p. verso. "Funded by the National Institute of Education and the Office of Bilingual Education and Minority Languages Affairs, U.S. Department of Education"—T.p. verso. Distributed to depository libraries in microfiche. Includes indexes. Stamped on cover: ED229430. ●Item 466-A-3 (microfiche) S/N ED 229430 @ Educational Resources Information Center

1. Education, Bilingual — United States — Bibliography. 2. Indians of North America — Education — Bibliography. I. Benecke, Roberta. II. Zamora, Janet. III. National Clearinghouse for Bilingual Education. IV. National Institute of Education (U.S.) V. United States. Office of Bilingual Education and Minority Languages Affairs. VI. Title. OCLC 09271106

84-16872

ED 1.310/2:229440 @

Kirsch, Judith.

Tests and testing for bilingual children : a bibliography of literature / compiled by Judith Kirsch. — Rosslyn, Va. : National Clearinghouse for Bilingual Education, [1981]

71 p. ; 28 cm. "Pursuant to contract NIE 400-80-0040"—T.p. verso. "Funded by the National Institute of Education and the Office of Bilingual Education and Minority Languages Affairs, U.S. Department of Education"—T.p. verso. Distributed to depository libraries in microfiche. Includes indexes. Stamped on cover: ED229440. ●Item 466-A-3 (microfiche) S/N ED 229440 @ Educational Resources Information Center

1. Education, Bilingual — United States — Bibliography. 2. Educational tests and measurements — United States — Bibliography. I. National Clearinghouse for Bilingual Education.

tion. II. National Institute of Education (U.S.) III. United States. Office of Bilingual Education and Minority Languages Affairs. OCLC 08789216

84-16873

ED 1.310/2:229460

Steinberg, Lois S.

Parents' school networks : an exploratory study of school-community environments and parent participation / conducted for the National Institute of Education by the National Opinion Research Center ; principal investigator, Lois S. Steinberg. — Chicago, Ill. : The Center, [1980]

1 v. (various foliations) : ill., forms ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "June, 1980." Bibliography: leaves 153-155. Includes appendices: B and C. "Contract no.: 400-70-0005." Stamped on sticker: ED229460. ●Item 466-A-3 (microfiche) S/N ED 229460 @ Educational Resources Information Center

1. Parent-teacher relationships. 2. Parents' advisory committees in education — United States. 3. Parents' and teachers' associations — United States. I. National Institute of Education (U.S.) II. National Opinion Research Center. III. Title. OCLC 10771453

84-16874

ED 1.310/2:229461

Steinberg, Lois S.

Parents' school networks : an exploratory study of school-community environments and parent participation : executive summary conducted for the National Institute of Education / by The National Opinion Research Center ; principal investigator, Lois S. Steinberg. — Chicago, Ill. : The Center, [1980]

10 leaves ; 28 cm. Distributed to depository libraries in microfiche. "July 1980." "Contract no.: 400-70-0005." Stamped on t.p.: ED229461. ●Item 466-A-3 (microfiche) S/N ED 229461 @ Educational Resources Information Center

1. Home and school. 2. Parents' and teachers' associations — United States. I. National Institute of Education (U.S.) II. National Opinion Research Center. III. Title. OCLC 10748428

84-16875

ED 1.310/2:229491

Trent, William T.

Contrasts, trends and implications of student course enrollments and extra curricular memberships in desegregated high schools : a report to the National Institute of Education, United States Department of Education / prepared by William T. Trent. — Baltimore, MD : Center for Social Organization of Schools, Johns Hopkins University, [1981]

i. [4], 29 leaves : ill. ; 28 cm. Distributed to depository libraries in microfiche. "Pub date: 81." Bibliography: leaves 22-23. "Under funding from grant 0-1265." Stamped on t.p.: ED229491. ●Item 466-A-3 (microfiche) S/N ED 229491 @ Educational Resources Information Center

1. School integration — United States. 2. High school students — United States. I. National Institute of Education (U.S.) II. Johns Hopkins University. Center for Social Organization of Schools. III. Title. OCLC 10748465

84-16876

ED 1.310/2:229557

Owens, Thomas R. (Thomas Raymond), 1937-

Examining the impact of high school vocational education / Thomas R. Owens, Eugene Vinarskai. — [Portland, Or. : Northwest Regional Educational Laboratory, 1983]

21 leaves : ill. ; 28 cm. "Paper presented at the annual meeting of the American Educational Research Association in

Montreal, Quebec." "Supported by the National Institute of Education under contract NE-C-00-4-0010 as part of the work of the Education and Work Program of the Northwest Regional Educational Laboratory." Distributed to depository libraries in microfiche. "April 1983." Bibliography: leaves 20-21. Stamped on t.p.: ED229557. ●Item 466-A-3 (microfiche) S/N ED 229557 @ Educational Resources Information Center

1. Vocational education—United States. 2. Education, Secondary—United States. I. Vinarskai, Eugene. II. Northwest Regional Educational Laboratory. Education and Work Program. III. National Institute of Education (U.S.) IV. Title. OCLC 10748432

84-16877

ED 1.310/2:229558

Owens, Thomas R. (Thomas Raymond), 1937-

Helping youth become more responsible / by Thomas R. Owens.—[Portland, Or.] : Education and Work Program, Northwest Regional Educational Laboratory, [1983]

20 leaves ; 28 cm. "Paper presented at the annual meeting of the American Educational Research Association in Montreal, Quebec." "Supported by the National Institute of Education under contract NE-C-00-4-0010." Distributed to depository libraries in microfiche. "April, 1983." Bibliography: leaf 20. Stamped on t.p.: ED229558. ●Item 466-A-3 (microfiche) S/N ED 229558 @ Educational Resources Information Center

1. Youth—United States—Attitudes. 2. Education, Cooperative—United States. I. Northwest Regional Educational Laboratory. Education and Work Program. II. National Institute of Education (U.S.) III. Title. OCLC 10748506

84-16878

ED 1.310/2:229572

Wonacott, Michael E.

Approaches to technological update of vocational/technical teachers / Michael E. Wonacott, James B. Hamilton.—Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, 1983.

vii, 66 leaves : 1 map ; 28 cm.—(Leadership training series ; no. 64) "U.S. Department of Education, Office of Vocational and Adult Education"—Leaf ii. Distributed to depository libraries in microfiche. "Contract number: 300780032"—Leaf ii. Stamped on t.p.: ED229572. ●Item 466-A-3 (microfiche) S/N ED 229572 @ Educational Resources Information Center

1. Vocational teachers, Training of—United States. 2. Follow-up in teacher training—United States. I. Hamilton, James B. II. National Center for Research in Vocational Education (U.S.) III. United States. Office of Vocational and Adult Education. IV. Title. V. Series. OCLC 10761821

84-16879

ED 1.310/2:229573

Knaak, William C.

Learning styles : applications in voc ed / by William C. Knaak.—Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, 1983.

ix, 62 leaves : forms ; 28 cm.—(Information series ; no. 254) "U.S. Department of Education, Office of Vocational and Adult Education"—Leaf ii. Distributed to depository libraries in microfiche. Bibliography: leaves 59-62. "Contract number: 300780032"—Leaf ii. Stamped on t.p.: ED229573. ●Item 466-A-3 (microfiche) S/N ED 229573 @ Educational Resources Information Center

1. Vocational education—United States. 2. Learning. 3. Teaching—Technique. I. National Center for Research in

Vocational Education (U.S.) II. United States. Office of Vocational and Adult Education. III. Title. IV. Series: Information series (National Center for Research in Vocational Education (U.S.)) ; no. 254. OCLC 10761862

84-16880

ED 1.310/2:229577

Rosenthal, Neal H.

National occupational projections for voc ed planning / written by Neal H. Rosenthal, Michael Pilot.—Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, 1983.

ix, 26 leaves : ill. ; 28 cm.—(Information series ; no. 252) "Spans agency: Office of Vocational and Adult Education (ED)"—Doc. resume. Distributed to depository libraries in microfiche. Bibliography: leaves 25-26. "Contract: 300-78-0032"—Doc. resume. Stamped on t.p.: ED229577. ●Item 466-A-3 (microfiche) S/N ED 229577 @ Educational Resources Information Center

1. Vocational education planning—United States. 2. Employment forecasting—United States. I. Pilot, Michael. II. National Center for Research in Vocational Education (U.S.) III. United States. Office of Vocational and Adult Education. IV. Title. V. Series: Information series (National Center for Research in Vocational Education (U.S.)) ; no. 252. OCLC 10583293

84-16881

ED 1.310/2:229578

Humbert, Jack T.

Cooperative education / written by Jack T. Humbert and Carl A. Woloszyk.—Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, 1983.

vii, 66 leaves : forms ; 28 cm.—(Information series ; no. 253) "U.S. Department of Education, Office of Vocational and Adult Education"—Leaf ii. Distributed to depository libraries in microfiche. Bibliography: leaves 61-66. "Contract number: 300780032"—Leaf ii. Stamped on t.p.: ED229578. ●Item 466-A-3 (microfiche) S/N ED 229578 @ Educational Resources Information Center

1. Education, Cooperative—United States. I. Woloszyk, Carl A. II. National Center for Research in Vocational Education (U.S.) III. United States. Office of Vocational and Adult Education. IV. Title. V. Series: Information series (National Center for Research in Vocational Education (U.S.)) ; no. 253. OCLC 10625086

84-16882

ED 1.310/2:229579

Clark, Donald M.

Displaced workers : a challenge for voc ed / written by Donald M. Clark.—Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, 1983.

ix, 37 leaves ; 28 cm.—(Information series ; no. 255) "U.S. Department of Education, Office of Vocational and Adult Education"—Leaf ii. Distributed to depository libraries in microfiche. Bibliography: leaves 35-37. "Contract number: 300780032"—Leaf ii. Stamped on t.p.: ED229579. ●Item 466-A-3 (microfiche) S/N ED 229579 @ Educational Resources Information Center

1. Vocational education—United States. 2. Occupational retraining—United States. 3. Unemployed—United States. I. National Center for Research in Vocational Education (U.S.) II. United States. Office of Vocational and Adult Education. III. Title. IV. Series: Information series (National Center for Research in Vocational Education (U.S.)) ; no. 255. OCLC 10536757

84-16883

ED 1.310/2:229580

Denniston, Denise.

Older workers : what voc ed can do / written by Denise Denniston. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, 1983.

x, 48 leaves : ill. ; 28 cm. — (Information series ; no. 256) "Spons agency: Office of Vocational and Adult Education (ED)"—Doc. resume. Distributed to depository libraries in microfiche. Bibliography: leaves 37-48. "Contract: 300-78-0032"—Doc. resume. Stamped on t.p.: ED229580. ●Item 466-A-3 (microfiche) S/N ED 229580 @ Educational Resources Information Center

1. Aged—Employment—United States. 2. Vocational education—United States. I. National Center for Research in Vocational Education (U.S.) II. United States. Office of Vocational and Adult Education. III. Title. IV. Series: Information series (National Center for Research in Vocational Education (U.S.)) ; no. 256. OCLC 10537049

84-16884

ED 1.310/2:229581

Reubens, Peggy.

Vocational education for immigrant and minority youth / written by Peggy Reubens. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, 1983.

viii, 42 leaves ; 28 cm. — (Information series ; no. 257) "U.S. Department of Education, Office of Vocational and Adult Education"—Leaf ii. Distributed to depository libraries in microfiche. Bibliography: leaves 35-42. "Contract number: 300780032"—Leaf ii. Stamped on t.p.: ED229581. ●Item 466-A-3 (microfiche) S/N ED 229581 @ Educational Resources Information Center

1. Vocational education—United States. 2. Children of immigrants—Education—United States. 3. Children of minorities—Education—United States. I. National Center for Research in Vocational Education (U.S.) II. United States. Office of Vocational and Adult Education. III. Title. IV. Series: Information series (National Center for Research in Vocational Education (U.S.)) ; no. 257. OCLC 10761836

84-16885

ED 1.310/2:229592

Hamilton, James B.

Technological update of vocational/technical teachers : a status report / James B. Hamilton, Michael E. Wonacott, Adonia Simandjuntak. — Columbus, OH : National Center for Research in Vocational Education, Ohio State University, [1982]

xi, 61 p. : ill., 1 map, forms ; 28 cm. "Spons agency: Office of Vocational and Adult Education"—Doc. resume. Distributed to depository libraries in microfiche. "November 1982." Bibliography: p. 61. "Contract: 300-78-0032"—Doc. resume. Stamped on t.p.: ED229592. ●Item 466-A-3 (microfiche) S/N ED 229592 @ Educational Resources Information Center

1. Vocational teachers—United States. 2. Teachers—In-service training—United States. I. Wonacott, Michael E. II. Simandjuntak, Adonia. III. National Center for Research in Vocational Education (U.S.) IV. United States. Office of Vocational and Adult Education. V. Title. OCLC 10739360

84-16886

ED 1.310/2:229626

Disability in rural America : a four-county needs assessment / Julie Omohundro ... [et al.]. — Fayetteville, Ark. : Arkansas Rehabilitation Research and Training Center, University of Arkansas, [1983]

78 p. ; 28 cm. "Final report." "Spons agency: National Institute of Handicapped Research"—Doc. resume. Distributed to depository libraries in microfiche. "February 1983." Bibliography: p. 73-78. "Grant: G008200023"—Doc. resume. Stamped on t.p.: ED229626. ●Item 466-A-3 (microfiche) S/N ED 229626 @ Educational Resources Information Center

1. Handicapped—Services for—Arkansas. 2. Handicapped—Services for—Texas. 3. Handicapped—Services for—Oklahoma. I. Omohundro, Julie. II. Arkansas Rehabilitation Research and Training Center. III. National Institute of Handicapped Research (U.S.) OCLC 09628683

84-16887

ED 1.310/2:229632

Independent living rehabilitation : program development, management, and evaluation / B. Douglas Rice ... [et al.]. — [Fayetteville, Ark.] : Arkansas Rehabilitation Research and Training Center ; [Houston, Tex.] : Institute for Rehabilitation and Research, [1983]

76 p. ; 23 cm. "Spons agency: National Inst. of Handicapped Research (ED)"—Doc. resume. Distributed to depository libraries in microfiche. "February, 1983." Bibliography: p. 67-70. "Grant: G008003045"—Doc. resume. Stamped on t.p.: ED229632. ●Item 466-A-3 (microfiche) S/N ED 229632 @ Educational Resources Information Center

1. Physically handicapped—Rehabilitation—United States. 2. Rehabilitation centers—United States. I. Rice, B. Douglas. II. Arkansas Rehabilitation Research and Training Center. III. Texas Institute for Rehabilitation and Research. IV. National Institute of Handicapped Research (U.S.) OCLC 09629345

84-16888

ED 1.310/2:229720

Crismore, Avon.

Metadiscourse : what it is and how it is used in school and non-school social science texts / Avon Crismore. — Champaign, Ill. : University of Illinois at Urbana-Champaign ; Cambridge, Mass. : Bolt Beranek and Newman Inc., [1983]

86, [13] leaves ; 28 cm. — (Technical report ; no. 273) At head of title: Center for the Study of Reading. "Supported in part by the National Institute of Education under contract no. NIE-400-81-0030." Distributed to depository libraries in microfiche. "April 1983." Includes bibliographies. Stamped on t.p.: ED229720. ●Item 466-A-3 (microfiche) S/N ED 229720 @ Educational Resources Information Center

1. Reading comprehension. 2. Reading research—United States. 3. Discourse analysis. I. University of Illinois at Urbana-Champaign. Center for the Study of Reading. II. Bolt, Beranek, and Newman, inc. III. National Institute of Education (U.S.) IV. Title. V. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; no. 273. OCLC 10627772

84-16889

ED 1.310/2:229728

Collins, Allan.

Learning to read and write with personal computers / Allan Collins. — Champaign, Ill. : University of Illinois at

Urbana-Champaign ; Cambridge, Mass. : Bolt Beranek and Newman Inc., [1983]

30 leaves ; 28 cm. — (Reading education report ; no. 42)
At head of title: Center for the Study of Reading. "Supported by the National Institute of Education under contract no. US-NIE-C-400-81-0030." Distributed to depository libraries in microfiche. "May 1983." Bibliography: leaves 28-30.
Stamped on t.p.: ED229728. ●Item 466-A-3 (microfiche) S/N ED 229728 @ Educational Resources Information Center

1. Computer-assisted instruction—United States. 2. Reading—United States—Aids and devices. 3. Reading—Study and teaching—United States. 4. Writing—Study and teaching—United States. I. University of Illinois at Urbana-Champaign. Center for the Study of Reading. II. Bolt, Beranek, and Newman, inc. III. National Institute of Education (U.S.) IV. Title. V. Series. OCLC 10626464

84-16890

ED 1.310/2:229730

Collins, James.

Linguistic perspectives on minority education / James Collins. — Champaign, Ill. : University of Illinois at Urbana-Champaign ; Cambridge, Mass. : Bolt Beranek and Newman Inc., [1983]

74 leaves ; 28 cm. — (Technical report ; no. 275) At head of title: Center for the Study of Reading. "Supported in part by NIE grant no. G-78-0082." "Spons agency: National Inst. of Education (ED)"—Doc. resume. Distributed to depository libraries in microfiche. "May 1983." Bibliography: leaves 60-74. "Contract: 400-81-0030"—Doc. resume. Stamped on t.p.: ED229730. ●Item 466-A-3 (microfiche) S/N ED 229730 @ Educational Resources Information Center

1. Minorities—Education—United States—Language arts. 2. Linguistics. I. University of Illinois at Urbana-Champaign. Center for the Study of Reading. II. Bolt, Beranek, and Newman, inc. III. National Institute of Education (U.S.) IV. Title. V. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; no. 275. OCLC 10627763

84-16891

ED 1.310/2:229738

McConaughy, Stephanie H.

Strategies for comprehending important information in text by good and poor readers / Stephanie H. McConaughy. — Burlington, VT : University of Vermont, [1982]

22, [14] leaves : ill. ; 28 cm. "Final report of a research project supported by the National Institute of Education." Distributed to depository libraries in microfiche. "September 14, 1981 - December 14, 1982." Bibliography: leaves 17-20. "Contract no. NIE-G-81-0111." Stamped on t.p.: ED229738. ●Item 466-A-3 (microfiche) S/N ED 229738 @ Educational Resources Information Center

1. Reading comprehension. I. University of Vermont. II. National Institute of Education (U.S.) III. Title. OCLC 10792723

84-16892

ED 1.310/2:229740

Author's intentions and readers' interpretations / Robert J. Tierney ... [et al.]. — Champaign, Ill. : University of Illinois at Urbana-Champaign ; Cambridge, Mass. : Bolt Beranek and Newman, Inc., [1983]

32, [9] leaves : ill. ; 28 cm. — (Technical report ; no. 276) At head of title: Center for the Study of Reading. "Supported by the National Institute of Education under contract no. US-NIE-C-400-76-0016." Distributed to depository libraries in microfiche. "May 1983." Bibliography: leaves 29-32.

Stamped on t.p.: ED229740. ●Item 466-A-3 (microfiche) S/N ED 229740 @ Educational Resources Information Center

1. Authors and readers. 2. Reading comprehension. 3. Reading—United States. I. Tierney, Robert J. II. University of Illinois at Urbana-Champaign. Center for the Study of Reading. III. Bolt, Beranek, and Newman, inc. IV. National Institute of Education (U.S.) V. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; no. 276. OCLC 10663168

84-16893

ED 1.310/2:229746

Goodluck, Helen.

Salience of word properties in naming : effects and non-effects of syntactic complexity / by Helen Goodluck. — Madison, Wis. : Wisconsin Center for Education Research, University of Wisconsin, [1983]

ix, 29 p. : ill. ; 28 cm. — (Program report ; 83-11) "Funded by the Wisconsin Center for Education Research which is supported in part by a grant from the National Institute of Education (grant no. NIE-G-81-0009)"—T.p. verso. Distributed to depository libraries in microfiche. "April 1983." Bibliography: p. 25-26. Stamped on cover: ED229746. ●Item 466-A-3 (microfiche) S/N ED 229746 @ Educational Resources Information Center

1. Word recognition. 2. English language—Study and teaching—United States. I. Wisconsin Center for Education Research. II. National Institute of Education (U.S.) III. Title. IV. Series: Program report (Wisconsin Center for Education Research) ; 83-11. OCLC 10808585

84-16894

ED 1.310/2:229763

Three perspectives on writing / Bertram Bruce ... [et al.]. — Champaign, Ill. : University of Illinois at Urbana-Champaign ; Cambridge, Mass. : Bolt Beranek and Newman, Inc., [1983]

38, [2] leaves ; 28 cm. — (Reading education report ; no. 41) At head of title: Center for the Study of Reading. "Supported in part by the National Institute of Education under contract no. NIE-C-400-81-0030." Distributed to depository libraries in microfiche. "May 1983." Bibliography: leaves 35-37. Stamped on t.p.: ED229763. ●Item 466-A-3 (microfiche) S/N ED 229763 @ Educational Resources Information Center

1. English language—Composition and exercises. 2. Rhetoric. I. Bruce, Bertram C. II. University of Illinois at Urbana-Champaign. Center for the Study of Reading. III. Bolt, Beranek, and Newman, inc. IV. National Institute of Education (U.S.) V. Series. OCLC 10627707

84-16895

ED 1.310/2:229781

Gere, Anne Ruggles, 1944-

Students' oral response to written composition / Anne R. Gere. — Seattle, WA : Dept. of English, University of Washington, [1982]

I v. (various foliations) ; 28 cm. "National Inst. of Education"—Doc. resume. Distributed to depository libraries in microfiche. "Pub date [82]"—Doc. resume. Bibliography: leaves 29-30. "NIE-G-81-0113." Stamped on t.p.: ED229781. ●Item 466-A-3 (microfiche) S/N ED 229781 @ Educational Resources Information Center

1. English language—Composition and exercises—United States. 2. Group work in education. I. University of Washington. II. National Institute of Education (U.S.) III. Title. OCLC 10791122

84-16896

ED 1.310/2:229795

Marshall, James D. (James Dennis). 1950-

Schooling and the composing process / James D. Marshall. — [Washington, D.C.] : National Institute of Education, 1983.

34 leaves ; 28 cm. "Prepared with support in part by grant number NIE-G-79-0174 from the National Institute of Education." Distributed to depository libraries in microfiche. "Spring, 1983." Bibliography: leaves 33-34. Stamped on t.p.: ED229795. ●Item 466-A-3 (microfiche) S/N ED 229795 @ Educational Resources Information Center

1. English language — Composition and exercises — Study and teaching (Secondary) — United States. I. National Institute of Education (U.S.) II. Title. OCLC 10791098

84-16897

ED 1.310/2:229827

Lindelow, John.

The emerging science of individualized instruction : a survey of findings on learning styles, brain research, and learning time with implications for administrative action / John Lindelow. — Eugene, Or. : ERIC Clearinghouse on Educational Management, College of Education, University of Oregon, 1983.

ix, 39 p. ; 23 cm. "Prepared with funding from the National Institute of Education, U.S. Department of Education under contract no. 400-78-0007"—T.p. verso. Distributed to depository libraries in microfiche. Bibliography: p. 37-39. Stamped on cover: ED229827. ●Item 466-A-3 (microfiche) S/N ED 229827 @ Educational Resources Information Center

1. Individualized instruction. I. ERIC Clearinghouse on Educational Management. II. National Institute of Education (U.S.) III. Title. LB1031.L56 1983 83-080101 371.3/.94 (2) 19 OCLC 09574751

84-16898

ED 1.310/2:229832

School improvement in the far west : the effects of federal and state cutbacks, consolidation, and deregulation on education in California, Nevada, and Utah / Paul D. Hood ... [et al.]. — San Francisco, Calif. : Far West Laboratory for Educational Research and Development, [1982]

1 v. (various pagings) : ill. ; 28 cm. "Supported with federal funds from the National Institute of Education, Department of Education, under contract no. 400-80-0103"—T.p. verso. Distributed to depository libraries in microfiche. "November 1982." Bibliography: p. [1-90] - 1-92. Stamped on t.p.: ED229832. ●Item 466-A-3 (microfiche) S/N ED 229832 @ Educational Resources Information Center

1. Federal aid to education — California. 2. Federal aid to education — Nevada. 3. Federal aid to education — Utah. 4. Education and state — California. 5. Education and state — Nevada. 6. Education and state — Utah. I. Hood, Paul D. II. Far West Laboratory for Educational Research and Development. III. National Institute of Education (U.S.) OCLC 10792358

84-16899

ED 1.310/2:229838

Hutinger, Patricia.

Competency-based teacher education. — [Chapel Hill, N.C.] : Technical Assistance Development System, Frank Porter Graham Child Development Center, University of North Carolina at Chapel Hill, [1983]

15 p. ; 28 cm. — (State series paper ; no. 1) "Department of Education"—Doc. resume. Distributed to depository libraries in microfiche. "Jan 83"—Doc. resume. Bibliography: p. 14-15. "Contract 300-82-0369"—Doc. resume.

Stamped on cover: ED229838. ●Item 466-A-3 (microfiche) S/N 10600 @ NCTE ; ED 229838 @ Educational Resources Information Center

1. Competency based education — United States. 2. Teachers, Training of — United States. I. Frank Porter Graham Child Development Center. Technical Assistance Development System. II. United States. Dept. of Education. III. Title. IV. Series. OCLC 09611211

84-16900

ED 1.310/2:229839

Loucks, Susan F.

Planning for dissemination / Susan F. Loucks. — Chapel Hill, N.C. : Technical Assistance Development System, [1983]

19, [2] p. : ill., forms ; 28 cm. "Spons agency: Department of Education"—Doc. resume. Distributed to depository libraries in microfiche. "January 1983"—1st prelim. p. Bibliography: p. [1] - [2] (2nd group) "Contract: 300-82-0369"—Doc. resume. Stamped on sticker: ED229839. ●Item 466-A-3 (microfiche) S/N ED 229839 @ Educational Resources Information Center

1. Educational innovations — Information services — United States. I. Frank Porter Graham Child Development Center. Technical Assistance Development System. II. United States. Dept. of Education. III. Title. OCLC 09611207

84-16901

ED 1.310/2:229840

Cohen, Elizabeth G., 1931-

Interdependence and management in bilingual classrooms : final report / by Elizabeth G. Cohen, Jo Ann Intili. — Stanford, Calif. : School of Education, Stanford University, Center for Educational Research at Stanford, [1982]

49 p. : ill. ; 28 cm. "Spons agency: National Inst. of Education (ED)"—Doc. resume. Distributed to depository libraries in microfiche. "October, 1982." Bibliography: p. 37-38. "Contract Number NIE-G-81-0118." Stamped on t.p.: ED229840. ●Item 466-A-3 (microfiche) S/N ED 229840 @ Educational Resources Information Center

1. Education, Bilingual — United States. 2. Classroom management. 3. Academic achievement. I. Intili, Jo Ann. II. Center for Educational Research at Stanford. III. National Institute of Education (U.S.) IV. Title. OCLC 10792685

84-16902

ED 1.310/2:229854

Cumulative effects of federal education policies on schools and districts / by Michael S. Knapp ... [et al.]. — Menlo Park, Calif. : Social Sciences Center, SRI International, [1983]

171 p. : ill. ; 28 cm. Cover title. "Prepared by SRI International, Menlo Park, California, under contract no. 400-81-0029, for the School Finance Project, U.S. Department of Education." Distributed to depository libraries in microfiche. "January 1983." Bibliography: p. 169-171. "SRI project 3590." Stamped on cover: ED229854. ●Item 466-A-3 (microfiche) S/N ED 229854 @ Educational Resources Information Center

1. Federal aid to education — United States. 2. Minorities — Education — United States. I. Knapp, Michael S. (Michael Sturgis), 1946-. II. Social Sciences Center (SRI International) III. United States. Dept. of Education. OCLC 10782778

84-16903

ED 1.310/2:229878

Kirp, David L.

What does due process do? : PARC v. Commonwealth of Pennsylvania reconsidered / David L. Kirp and Donald N. Jensen. — [Stanford, Calif.] : Institute for Research on Edu-

ational Finance and Governance, School of Education, Stanford University, [1983]

ii, 42, [3] p.; 28 cm. — (Project report ; no. 83-A5) "Supported by funds from the National Institute of Education." "February 1983." Distributed to depository libraries in microfiche. Bibliography: p. [45] Stamped on cover: ED229878. ●Item 466-A-3 (microfiche) S/N ED 229878 @ Educational Resources Information Center

1. Exceptional children—Education—United States. 2. Exceptional children—Legal status, laws, etc.—United States. 3. Education and state—United States. I. Institute for Research on Educational Finance and Governance (U.S.) II. National Institute of Education (U.S.) III. Title. IV. Title: PARC v. Commonwealth of Pennsylvania reconsidered. V. Series: Project report (Institute for Research on Educational Finance and Governance (U.S.)) ; no. 83-A5. OCLC 10761999

84-16904

ED 1.310/2:229888

The Napa Infant Program : final program performance report. — Rohnert Park, CA : California Institute on Human Services at Sonoma State University, [1982]

1 v. (various foliations) : ill., forms ; 28 cm. "July 1981 - June 1982." "Spons agency: Department of Education" — Doc. resume. Distributed to depository libraries in microfiche. "30 Sep 82"—Doc. resume. "Grant: G007900507"—Doc. resume. "CFDA number 84 024." Stamped on t.p.: ED229888. ●Item 466-A-3 (microfiche) S/N ED 229888 @ Educational Resources Information Center

1. Napa Infant Program. 2. Handicapped children—Care and treatment—United States. 3. Handicapped children—United States—Testing. I. California Institute on Human Services. II. United States. Dept. of Education. OCLC 10782773

84-16905

ED 1.310/2:229923

Special needs children in family day care : communicating with parents. — Machias, Me. : Washington County Children's Program Outreach Project, [1982]

[12] leaves : forms ; 28 cm. Cover title. "Spons agency: Office of Special Education and Rehabilitative Services (ED)" —Doc. resume. Distributed to depository libraries in microfiche. "Grant: G008001926"—Doc. resume. Stamped on sticker: ED229923. ●Item 466-A-3 (microfiche) S/N ED 229923 @ Educational Resources Information Center

1. Handicapped children—Care and treatment—United States—Forms. 2. Day care centers—United States—Forms. I. Washington County Children's Program Outreach Project. II. United States. Office of Special Education and Rehabilitative Services. III. Title: Communicating with parents. OCLC 10782716

84-16906

ED 1.310/2:229924

Special needs children in family day care : screening & identification. — Machias, Me. : Washington County Children's Program Outreach Project, [1982]

[45], 3 leaves : forms ; 28 cm. Cover title. "Spons agency: Office of Special Education and Rehabilitative Services (ED)" —Doc. resume. Distributed to depository libraries in microfiche. "Grant: G008001926"—Doc. resume. Stamped on cover: ED229924. ●Item 466-A-3 (microfiche) S/N ED 229924 @ Educational Resources Information Center

1. Handicapped children—Care and treatment—United States—Forms. 2. Day care centers—United States—Forms. I. Washington County Children's Program Outreach Project. II. United States. Office of Special Education and

Rehabilitative Services. III. Title: Screening & identification. OCLC 10782708

84-16907

ED 1.310/2:229927

Bell, Catherine (Catherine K.)

A handbook for helping parents "group" / written by Catherine Bell, Cheryl Fernald, Sonja Ramsdell. — Machias, Me. : Washington County Children's Program Outreach Project, [1981]

41 leaves : ill., 1 form ; 28 cm. "Prepared with funding from the Office of Special Education, U.S. Department of Education under grant number G008001926." Distributed to depository libraries in microfiche. "June, 1981." Includes bibliographies. Stamped on cover: ED229927. ●Item 466-A-3 (microfiche) S/N ED 229927 @ Educational Resources Information Center

1. Parenting—United States. I. Fernald, Cheryl. II. Ramsdell, Sonja. III. Washington County Children's Program Outreach Project. IV. United States. Office of Special Education. V. Title. OCLC 10467459

84-16908

ED 1.310/2:229928

A Handicapped child in the family : readings for parents. — Machias, Me. : Washington County Children's Program Outreach Project, [1982]

1 v. (various pagings) ; 28 cm. Cover title. "Prepared with funding from the Office of Special Education, U.S. Department of Education under grant number G008001926." Leaf [1] Distributed to depository libraries in microfiche. "Jun 82"—Doc. resume. Includes bibliographies. Printed on label of cover: ED229928. ●Item 466-A-3 (microfiche) S/N ED 229928 @ Educational Resources Information Center

1. Handicapped children—United States. 2. Parent and child—United States. I. Washington County Children's Program Outreach Project. II. United States. Office of Special Education. OCLC 10804189

84-16909

ED 1.310/2:229929

Washington County Children's Program Outreach Project.

Policies and procedures manual. — Machias, Me. : Washington County Children's Program Outreach Project, [1981-]

1 v. (loose-leaf) : ill., forms ; 28 cm. "Prepared with funding from the Office of Special Education, U.S. Department of Education under grant number G008001926." Distributed to depository libraries in microfiche. "June, 1981." Stamped on label of cover: ED229929. ●Item 466-A-3 (microfiche) S/N ED 229929 @ Educational Resources Information Center

1. Washington County Children's Program Outreach Project—Handbooks, manuals, etc. 2. Handicapped children—United States—Handbooks, manuals, etc. I. United States. Office of Special Education. II. Title. OCLC 10804268

84-16910

ED 1.310/2:229950

Building an alliance for children : parents and professionals / edited by Marie Peters. — Seattle, WA : Program Development Assistance System, University of Washington, [1982]

xiv, 206 p. : ill. ; 23 cm. "Produced under contract number 300-79-0062 from the United States Education Department, Office of Special Education and Rehabilitative Services, Division of Innovation and Development, Program Development Branch"—T.p. verso. Distributed to depository libraries in microfiche. "September 1982"—T.p. verso.

Includes bibliographies. Stamped on t.p.: ED229950. ●Item 466-A-3 (microfiche) S/N ED 229950 @ Educational Resources Information Center

I. Handicapped children — Education — United States. I. Peters, Marie. II. University of Washington. Program Development Assistance System. III. United States. Office of Special Education and Rehabilitative Services. Program Development Branch. OCLC 09306563

84-16911

ED 1.310/2:230314

Katz, Lilian.

Talks with parents on living with preschoolers / Lilian G. Katz. — Urbana, Ill. : ERIC Clearinghouse on Elementary and Early Childhood Education, College of Education, University of Illinois, 1983.

x, 118 p. ; 23 cm. Reprinted from Parents Magazine Enterprises. "Prepared with funding from the National Institute of Education, U.S. Department of Education, under contract no. 400-78-0008"—T.p. verso. Distributed to depository libraries in microfiche. Stamped on t.p.: ED230314. ●Item 466-A-3 (microfiche) S/N ED 230314 @ Educational Resources Information Center

I. Parenting — United States. 2. Parent and child. 3. Child rearing — United States. I. ERIC Clearinghouse on Elementary and Early Childhood Education. II. National Institute of Education (U.S.) III. Title. OCLC 10015931

84-16912

ED 1.310/2:230351

Cornejo, Ricardo J.

Eliciting spontaneous speech in bilingual students : methods and techniques / by Ricardo J. Cornejo, Alice C. Weinstein, Caryn Najar. — Las Cruces, N.M. : Educational Resources Information Center (ERIC), Clearinghouse on Rural Education and Small Schools (CRESS), New Mexico State University, [1983]

vii, 113 p. : ill. ; 23 cm. "Prepared pursuant to contract no. 400-78-0023 with the National Institute of Education"—T.p. verso. Distributed to depository libraries in microfiche. "March 1983." Includes bibliographies. Stamped on cover: ED230351. ●Item 466-A-3 (microfiche) S/N ED 230351 @ Educational Resources Information Center

I. Education, Bilingual — United States. 2. Language and languages — Study and teaching (Elementary) — United States. I. Weinstein, Alice C. II. Najar, Caryn. III. ERIC Clearinghouse on Rural Education and Small Schools. IV. Title. OCLC 10370759

84-16913

ED 1.310/2:230352

Zarate, Narcisca.

Education of the Mexican American in the United States : progress and stalemate / by Narcisca Zarate. — Las Cruces, N.M. : Educational Resources Information Center (ERIC), Clearinghouse on Rural Education and Small Schools (CRESS), New Mexico State University, [1983]

vii, 39 p. : ill. ; 28 cm. "Prepared pursuant to contract no. 400-78-0023 with the National Institute of Education, U.S. Department of Education"—P. [ii] Distributed to depository libraries in microfiche. "March 1983." Bibliography: p. 32-37. Stamped on t.p.: ED230352. ●Item 466-A-3 (microfiche) S/N ED 230352 @ Educational Resources Information Center

I. Mexican Americans — Education — United States. I. ERIC Clearinghouse on Rural Education and Small Schools. II. National Institute of Education (U.S.) III. Title. OCLC 10196366

84-16914

ED 1.310/2:230493

Isham, Mark (Mark Mathias), 1949-

A study of the entry mechanisms of university-based teacher educators / Mark M. Isham, Heather L. Carter, Roscoe Stribling. — Austin, Tex. : Research and Development Center for Teacher Education, University of Texas at Austin, [1981]

15 p. ; 28 cm. — (Report ; no. 9011) "Spons agency: National Inst. of Education (ED)"—Doc. resume. Distributed to depository libraries in microfiche. Bibliography: p. 15. "Contract: OB-NIE-G-80-0216"—Doc. resume. Stamped on t.p.: ED230493. ●Item 466-A-3 (microfiche) S/N ED 230493 @ Educational Resources Information Center

I. College teachers — United States — Selection and appointment. 2. College teaching — United States. I. Carter, Heather L. II. Stribling, Roscoe. III. University of Texas at Austin. Research and Development Center for Teacher Education. IV. National Institute of Education (U.S.) V. Title. VI. Series: R & D report (University of Texas at Austin. Research and Development Center for Teacher Education) ; no. 9011. OCLC 09955647

84-16915

ED 1.310/2:230536

Martin, June M.

Approaches to research on teaching : implications for curricular theory and practice / June M. Martin. — East Lansing, Mich. : Institute for Research on Teaching, Michigan State University, [1983]

23 leaves : ill. ; 28 cm. — (Occasional paper ; no. 60) "Funded primarily by the Program for Teaching and Instruction of the National Institute of Education, United States Department of Education." Distributed to depository libraries in microfiche. "March 1983." Bibliography: leaves 20-23. "Contract no. 400-81-0014." Stamped on t.p.: ED230536. ●Item 466-A-3 (microfiche) S/N ED 230536 @ Educational Resources Information Center

I. Education — Curricula — Research — United States. I. Michigan State University. Institute for Research on Teaching. II. Program for Teaching and Instruction (U.S.) III. National Institute of Education (U.S.) IV. Title. V. Series: Occasional paper (Michigan State University. Institute for Research on Teaching) ; no. 60. OCLC 10792691

84-16916

ED 1.310/2:230576

Gray, James, 1927-

Properties of writing tasks : a study of alternative procedures for holistic writing assessment / principal investigator, James Gray. — Berkeley, Calif. : Bay Area Writing Project, Graduate School of Education, University of California, Berkeley, [1982.]

I v. (loose-leaf) : ill., forms ; 28 cm. "Final report." "National Institute of Education." Distributed to depository libraries in microfiche. "November 1982." Includes bibliographies. "NIE-G-80-0034." Stamped on cover: ED230576. ●Item 466-A-3 (microfiche) S/N ED 230576 @ Educational Resources Information Center

I. English language — Writing. 2. English language — Composition and exercises. I. Bay Area Writing Project. II. National Institute of Education (U.S.) III. Title. OCLC 10782693

84-16917

ED 1.310/2:230603

Kalk, John Michael.

Trends in achievement as a function of age of admission / by John Michael Kalk, Philip Langer, Donald T. Searls. —

Sept. 1982, repr. Feb. 1983. — Denver, Colo. : National Assessment of Educational Progress, Education Commission of the States, [1983]

xiv, 173 p. : ill. ; 28 cm. "Spons agency: National Inst. of Education (ED)" — Doc. resume. Distributed to depository libraries in microfiche. Bibliography: p. 108-112. "Grant: NIE-G-80-0003" — Doc. resume. "No. AY-AA-51." Stamped on t.p.: ED230603. ●Item 466-A-3 (microfiche) S/N ED 230603 @ Educational Resources Information Center

1. Academic achievement. 2. Educational tests and measurements — United States. I. Langer, Philip. II. Searls, Donald T. III. National Assessment of Educational Progress (Project). IV. National Institute of Education (U.S.) V. Title. OCLC 10808506

84-16918

ED 1.310/2:230620

Pfeiffer, Steven I.

The effects of a group supportive testing procedure and acculturation level on achievement test scores of culturally diverse students / Steven I. Pfeiffer, senior investigator, Jack A. Naglieri, co-investigator. — Rev. — [Flagstaff, Ariz. : Northern Arizona University, 1983]

18 leaves : ill., 1 form ; 28 cm. At head of title: Final report. "National Inst. of Education" — Doc resume. Distributed to depository libraries in microfiche. "Submission date: March, 1983." Bibliography: leaf 9. "Grant no. N.I.E.-G-81-0079." Stamped on t.p.: ED230620. ●Item 466-A-3 (microfiche) S/N ED 230620 @ Educational Resources Information Center

1. Children of minorities — United States — Ability testing. 2. Educational tests and measurements — United States. I. Naglieri, Jack A. II. Northern Arizona University. III. National Institute of Education (U.S.) IV. Title. OCLC 10782647

84-16919

ED 1.310/2:230628

Huynh, Huynh.

Technical works for basic skills assessment programs / Huynh Huynh, Jim Casteel. — Columbia, South Carolina : Educational Research Program, College of Education, University of South Carolina, [1983]

124 p. ; 28 cm. Cover title. "Final report." "Supported by the National Institute of Education, Department of Education, grant NIE-G-80-0129, and by the Office of Research, South Carolina Department of Education." Distributed to depository libraries in microfiche. "March, 1983." Includes bibliographies. Stamped on t.p.: ED230628. ●Item 466-A-3 (microfiche) S/N ED 230628 @ Educational Resources Information Center

1. Educational tests and measurements — United States. 2. Students, Rating of — United States. I. Casteel, Jim. II. University of South Carolina. College of Education. III. National Institute of Education (U.S.) IV. South Carolina. State Dept. of Education. Office of Research. V. Title. OCLC 10792343

84-16920

ED 1.310/2:230644

Oishi, Sabine.

Effects of student teams and individualized instruction on cross-race and cross-sex friendships / Sabine Oishi, Robert E. Slavin, Nancy A. Madden. — [Baltimore, Md.] : Center for Social Organization of Schools, Johns Hopkins University, [1983]

12, [6] leaves ; 28 cm. "Paper presented at the annual convention of the American Educational Research Association, Montreal, 1983." "Supported by a grant from the Na-

tional Institute of Education, NIE-G-78-0210." Distributed to depository libraries in microfiche. Bibliography: leaves [17-18] Stamped on t.p.: ED230644. ●Item 466-A-3 (microfiche) S/N ED 230644 @ Educational Resources Information Center

1. Students — Maryland — Baltimore — Attitudes. 2. Race relations. 3. Mathematics — Study and teaching (Elementary) — Maryland — Baltimore. I. Slavin, Robert E. II. Madden, Nancy A. III. Johns Hopkins University. Center for Social Organization of Schools. IV. National Institute of Education (U.S.) V. Title. OCLC 10808540

84-16921

ED 1.310/2:230888

Gottfredson, Gary D.

Role models, bonding, and delinquency : an examination of competing perspectives / Gary D. Gottfredson. — Baltimore, Md. : Center for Social Organization of Schools, Johns Hopkins University, [1982]

25 p. : ill. ; 28 cm. — (Report ; no. 331) "Sponsored in part by grant no. NIE-G-80-0113 from the National Institute of Education, U.S. Department of Education." Distributed to depository libraries in microfiche. "November 1982." Bibliography: p. 23-25. Stamped on t.p.: ED230888. ●Item 466-A-3 (microfiche) S/N ED 230888 @ Educational Resources Information Center

1. Juvenile delinquency — United States. 2. Criminal behavior, Prediction of. I. Johns Hopkins University. Center for Social Organization of Schools. II. National Institute of Education (U.S.) III. Title. IV. Series: Report (Johns Hopkins University. Center for Social Organization of Schools) ; no. 331. OCLC 10833890

84-16922

ED 1.310/2:230916

The time course of visual information utilization during fixations in reading / Harry E. Blanchard ... [et al.]. — Champaign, Ill. : University of Illinois at Urbana-Champaign ; Cambridge, Mass. : Bolt Beranek and Newman, Inc., [1983]

40, [10] leaves : ill. ; 28 cm. — (Technical report ; no. 278) At head of title: Center for the Study of Reading. Running title: Information utilization during fixations. "Supported by grants MH 32884 and MH 33408 from the National Institute of Mental Health ... and National Institute of Education contract HEW-NIE-C-400-76-0116." Distributed to depository libraries in microfiche. "June 1983." Bibliography: leaves 36-40. Stamped on t.p.: ED230916. ●Item 466-A-3 (microfiche) S/N ED 230916 @ Educational Resources Information Center

1. Visual perception. 2. Visual discrimination. 3. Reading comprehension. I. Blanchard, Harry E. II. University of Illinois at Urbana-Champaign. Center for the Study of Reading. III. Bolt, Beranek, and Newman, Inc. IV. National Institute of Mental Health (U.S.) V. National Institute of Education (U.S.) VI. Title: Information utilization during fixations. VII. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; no. 278. OCLC 10702783

84-16923

ED 1.310/2:230917

Tirre, William C.

Associative errors in children's analogical reasoning : a cognitive process analysis / William C. Tirre. — Champaign, Ill. : University of Illinois at Urbana-Champaign ; Cambridge, Mass. : Bolt Beranek and Newman, Inc., [1983]

39 leaves ; 28 cm. — (Technical report ; no. 279) At head of title: Center for the Study of Reading. Running title: Associative errors. "Supported in part by the National Insti-

tute of Education contract no. NIE-C-400-76-0016." Distributed to depository libraries in microfiche. "June 1983." Bibliography: leaves 30-33. Stamped on t.p.: ED230917. ●Item 466-A-3 (microfiche) S/N ED 230917 @ Educational Resources Information Center

I. Cognition in children—United States. 2. Children—United States—Language. I. University of Illinois at Urbana-Champaign. Center for the Study of Reading. II. Bolt, Beranek, and Newman, inc. III. National Institute of Education (U.S.) IV. Title. V. Title: Associative errors. VI. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading); no. 279. OCLC 10627850

84-16924

ED 1.310/2:230918

Vocabulary bias in reading curricula / Bertram Bruce ... [et al.].—Champaign, Ill.: University of Illinois at Urbana-Champaign; Cambridge, Mass.: Bolt Beranek and Newman, Inc., [1983]

49, [1] leaves: ill.; 28 cm.—(Technical report; no. 280) At head of title: Center for the Study of Reading. "Supported by the National Institute of Education under contract nos. HEW-NIE-C-400-76-0116, and 400-80-0031." Distributed to depository libraries in microfiche. "June 1983." Bibliography: leaves 35-39. Stamped on t.p.: ED230918. ●Item 466-A-3 (microfiche) S/N ED 230918 @ Educational Resources Information Center

I. Text-book bias—United States. 2. Discrimination in education—United States. 3. Readers (Primary) I. Bruce, Bertram C. II. University of Illinois at Urbana-Champaign. Center for the Study of Reading. III. Bolt, Beranek, and Newman, inc. IV. National Institute of Education (U.S.) V. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading); no. 280. OCLC 10702798

84-16925

ED 1.310/2:230923

Vosniadou, Stella.

The influence of analogy in children's acquisition of new information from text: an exploratory study / Stella Vosniadou and Andrew Ortony.—Champaign, Ill.: University of Illinois at Urbana-Champaign; Cambridge, Mass.: Bolt Beranek and Newman, Inc., [1983]

20 leaves; 28 cm.—(Technical report; no. 281) At head of title: Center for the Study of Reading. Running title: The influence of analogy. "Supported in part by the National Institute of Education under contract no. HEW-NIE-C-400-76-0116." Distributed to depository libraries in microfiche. "July 1983." Bibliography: leaves 14-15. Stamped on t.p.: ED230923. ●Item 466-A-3 (microfiche) S/N ED 230923 @ Educational Resources Information Center

I. Reading comprehension. 2. Analogy. I. Ortony, Andrew, 1942-. II. University of Illinois at Urbana-Champaign. Center for the Study of Reading. III. Bolt, Beranek, and Newman, inc. IV. National Institute of Education (U.S.) V. Title. VI. Title: The influence of analogy. VII. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading); no. 281. OCLC 10626430

84-16926

ED 1.310/2:231015

Erickson, Donald A.

Private schools in contemporary perspective / Donald A. Erickson.—[Stanford, Calif.]: Institute for Research on Educational Finance and Governance, School of Education, Stanford University, [1983]

ii, 45 p.; 28 cm.—(TTC; 14) Distributed to depository libraries in microfiche. "Supported by funds from the Na-

tional Institute of Education." "February 1983." Bibliography: p. 41-45. Stamped on cover: ED231015. ●Item 466-A-3 (microfiche) S/N ED 231015 @ Educational Resources Information Center

I. Private schools—United States—Statistics. I. Institute for Research on Educational Finance and Governance (U.S.) II. National Institute of Education (U.S.) III. Title. IV. Series. OCLC 10568840

84-16927

ED 1.310/2:231016

Kirp, David L.

The fourth R: reading, writing, 'rithmetic—and rules / David L. Kirp.—[Stanford, Calif.]: Institute for Research on Educational Finance and Governance, School of Education, Stanford University, [1983]

ii, 23 p.; 28 cm.—(Policy paper; no. 83-C1) Distributed to depository libraries in microfiche. "Supported by funds from the National Institute of Education." "February 1983." Includes bibliographical references. Stamped on cover: ED231016. ●Item 466-A-3 (microfiche) S/N ED 231016 @ Educational Resources Information Center

I. Students—United States—Civil rights. 2. Educational law and legislation—United States. 3. Education and state—United States—History. I. Institute for Research on Educational Finance and Governance (U.S.) II. National Institute of Education (U.S.) III. Title. IV. Series: Policy paper (Institute for Research on Educational Finance and Governance (U.S.)); no. 83-C1. OCLC 10728647

84-16928

ED 1.310/2:231017

Barro, Stephen M.

Federalism, equity, and the distribution of federal education grants / Stephen M. Barro.—[Stanford, Calif.]: Institute for Research on Educational Finance and Governance, School of Education, Stanford University, [1983]

iv, 102 p.; 28 cm.—(Project report; no. 83-A6) Distributed to depository libraries in microfiche. "Supported by funds from the National Institute of Education." "February 1983." Includes bibliographical references. Stamped on cover: ED231017. ●Item 466-A-3 (microfiche) S/N ED 231017 @ Educational Resources Information Center

I. Federal aid to education—United States. 2. Education—United States—Finance. I. Institute for Research on Educational Finance and Governance (U.S.) II. National Institute of Education (U.S.) III. Title. IV. Series: Project report (Institute for Research on Educational Finance and Governance (U.S.)); no. 83-A6. OCLC 09925560

84-16929

ED 1.310/2:231028

Cutbacks, consolidation, deregulation: how they affect public education agencies in the U.S.—San Francisco, Calif.: Far West Laboratory for Educational Research and Development, [1983?]

5, [1] p.; 28 cm.—(Research & educational practice improvement notes) Distributed to depository libraries in microfiche. "Produced with federal funds from the National Institute of Education, Department of Education, under contract 400-80-0103"—P. 1 (2nd group) Stamped on t.p.: ED231028. ●Item 466-A-3 (microfiche) S/N ED 231028 @ Educational Resources Information Center

I. Education and state—United States. 2. Federal aid to education—United States. I. Far West Laboratory for Educational Research and Development. II. National Institute of Education (U.S.) III. Series. OCLC 10815607

84-16930

ED 1.310/2:231029

Cutbacks, consolidation, deregulation : how they affect education in the Far West. — San Francisco, CA : Far West Laboratory for Educational Research and Development, [1982]

5, [1] p. ; 28 cm. — (Research and educational practice in the far west) "Produced with federal funds from the National Institute of Education, Department of Education, under contract 400-80-0103"—P. [6] Distributed to depository libraries in microfiche. "November 1982"—P. [6] Stamped on t.p.: ED231029. ●Item 466-A-3 (microfiche) S/N ED 231029 @ Educational Resources Information Center

1. Federal aid to education — California. 2. Federal aid to education — Nevada. 3. Federal aid to education — Utah. 1. Far West Laboratory for Educational Research and Development. II. National Institute of Education (U.S.) III. Series. OCLC 10833894

84-16931

ED 1.310/2:231031

Conte, Michael.

The impact of inter-governmental grants and municipal overburden on school spending and simulations of the impact of alternative grant formulas / by Michael Conte. — Durham, N.H. : University of New Hampshire, [Center for Educational Field Services, 1982]

2 v. in 1 : forms ; 28 cm. "A report submitted to the National Institute of Education." Distributed to depository libraries in microfiche. "October, 1982." Bibliography: leaves 55-57. Contents: v. 2. Policy proposals resulting from research on "The impact of intergovernmental grants and municipal overburden on school finance equity" / by Margaret Goertz and Richard Goodman. "NIE-G-81-0043"—Doc. resume. Stamped on t.p.: ED231031. ●Item 466-A-3 (microfiche) S/N ED 231031 @ Educational Resources Information Center

1. Education and state — New Hampshire. 2. State aid to education — New Hampshire. I. University of New Hampshire. Center for Educational Field Services. II. National Institute of Education (U.S.) III. Title. IV. Title: Policy proposals resulting from research on "The impact of intergovernmental grants and municipal overburden on school finance equity." OCLC 10804179

84-16932

ED 1.310/2:231034

Alexander, Karl L.

Private schools and public policy : new evidence on cognitive achievement in public and private schools / Karl L. Alexander and Aaron M. Pallas. — Baltimore, MD : Center for Social Organization of Schools, Johns Hopkins University, [1983]

iv, 22 p. ; 28 cm. — (Report ; no. 333) "Supported in part as a research and development center by funds from the United States National Institute of Education, Department of Education." Distributed to depository libraries in microfiche. "January 1983." Bibliography: p. 19. "Grant no. NIE-G-80-0113." Stamped on cover: ED231034. ●Item 466-A-3 (microfiche) S/N ED 231034 @ Educational Resources Information Center

1. Private schools — United States. 2. Education and state — United States 3. Academic achievement. I. Pallas, Aaron M. II. Johns Hopkins University. Center for Social Organization of Schools. III. National Institute of Education (U.S.) IV. Title. V. Series: Report (John Hopkins University. Center for Social Organization of Schools) ; 333. OCLC 10804307

84-16933

ED 1.310/2:231050

Graham, Hugh Davis.

The transformation of federal education policy : the Kennedy and Johnson years / by Hugh Davis Graham. — [Washington, D.C.] : National Institute of Education?, [1983] iv, 417 p. ; 28 cm. Distributed to depository libraries in microfiche. "January 1983." Includes bibliographical references. "Research grant no. 80-0139." Stamped on t.p.: ED231050. ●Item 466-A-3 (microfiche) S/N ED 231050 @ Educational Resources Information Center

1. Education and state — United States. I. National Institute of Education (U.S.) II. Title. OCLC 10804295

84-16934

ED 1.310/2:231061

Berger, Michael A.

Class size is not the issue / by Michael A. Berger. — [Washington, D.C.? : National Institute of Education?, 1982]

14 p. ; 28 cm. "Presented to the Annual Meeting of the National School Boards Association, Atlanta, Georgia." "Based on research supported by a grant from the National Institute of Education (NIE-G-80-0170)." Distributed to depository libraries in microfiche. "April 19, 1982." Bibliography: p. 13-14. Stamped on t.p.: ED231061. ●Item 466-A-3 (microfiche) S/N ED 231061 @ Educational Resources Information Center

1. Class size. I. National Institute of Education (U.S.) II. Title. OCLC 10804363

84-16935

ED 1.310/2:231088

Brookover, Wilbur B.

Effective secondary schools / W.B. Brookover. — Philadelphia, Pa. : Research for Better Schools, Inc., 1981.

36 p. ; 28 cm. — (RBS publications) "Funded by the National Institute of Education, Department of Education." Distributed to depository libraries in microfiche. Bibliography: p. 32-36. "Contract: 400-80-0106"—Doc. resume. Stamped on cover: ED231088. ●Item 466-A-3 (microfiche) S/N ED 231088 @ Educational Resources Information Center

1. Education, Secondary — Research — United States. I. Research for Better Schools, inc. II. National Institute of Education (U.S.) III. Title. IV. Series. OCLC 10833955

84-16936

ED 1.310/2:231089

Roberts, Jane M. E.

Instructional improvement : roles and responsibilities in statewide change / Jane M.E. Roberts, Jane L. Kenney. — Philadelphia, Pa. : Research for Better Schools, Inc., [1983]

41 p. : ill. ; 28 cm. Cover title. "Paper presented at the annual meeting of the American Educational Research Association, Montreal, Canada, April 1983." "Funded in part by the Maryland State Department of Education and in part by the National Institute of Education." Distributed to depository libraries in microfiche. "Contract 400-80-0106"—Doc. resume. Stamped on cover: ED231089. ●Item 466-A-3 (microfiche) S/N ED 231089 @ Educational Resources Information Center

1. Educational innovations — Maryland. 2. Educational surveys — Maryland. I. Kenney, Jane L. II. Research for Better Schools, inc. III. Maryland. State Dept. of Education. IV. National Institute of Education (U.S.) V. Title. OCLC 10792459

84-16937

ED 1.310/2:231101

Warren, Steven F.

Language acquisition patterns in normal and handicapped children / Steven F. Warren and Ann Rogers-Warren. — Lawrence, Kan. : Early Childhood Institute, Dept. of Human Development, University of Kansas, [1982].

20 leaves ; 28 cm. "Supported by USOE grant 300-77-0308 from the Office of Special Education." "Office of Special Education and Rehabilitative Services (ED)"—Doc. resume. Distributed to depository libraries in microfiche. Bibliography: leaves 16-20. Stamped on cover: ED231101.

●Item 466-A-3 (microfiche) S/N ED 231101 @ Educational Resources Information Center

1. Children — United States — Language. 2. Handicapped children — United States — Language. I. Rogers-Warren, Ann K. II. University of Kansas. Early Childhood Institute. III. United States. Office of Special Education and Rehabilitative Services. IV. Title. OCLC 10833958

84-16938

ED 1.310/2:231104

Playing and learning together : patterns of social interaction in handicapped and nonhandicapped children / by Ann K. Rogers-Warren ... [et al.]. — Lawrence, Kansas : Kansas Early Childhood Institute, Departments of Human Development and Special Education, University of Kansas, [1980].

18 p. ; 28 cm. "Supported by USOE grant 300-77-0308." "Spons agency: Office of Special Education and Rehabilitative Services (ED)"—Doc. resume. Distributed to depository libraries in microfiche. Bibliography: p. 16-17. Stamped on cover: ED231104. ●Item 466-A-3 (microfiche) S/N ED 231104 @ Educational Resources Information Center

1. Handicapped children — Education (Preschool) — United States. 2. Social interaction — United States. 3. Play — Social aspects — United States. I. Rogers-Warren, Ann K. II. University of Kansas. Early Childhood Institute. III. United States. Office of Special Education and Rehabilitative Services. OCLC 10843303

84-16939

ED 1.310/2:231105

Functional sign training for the severely multiply handicapped / by Lois Waldo ... [et al.]. — Lawrence, Ks. : University of Kansas, [1980].

173, [49] p. : ill., forms ; 28 cm. "Early Childhood Institute"—Cover. "Supported by grants numbered 446AH70146 (Handicapped Media Services and Captioned Films Program, Bureau of Education for the Handicapped, U.S. Office of Education) and G007804911 (Handicapped Children's Model Program, U.S. Office of Special Education and Rehabilitation Services) and by Kansas Neurological Institute." Distributed to depository libraries in microfiche. Stamped on cover: ED231105. ●Item 466-A-3 (microfiche) S/N ED 231105 @ Educational Resources Information Center

1. Handicapped — United States. 2. Nonverbal communication — United States. I. Waldo, Lois J. II. University of Kansas. Early Childhood Institute. III. Kansas Neurological Institute. IV. United States. Bureau of Education for the Handicapped. V. United States. Office of Special Education and Rehabilitative Services. OCLC 09903966

84-16940

ED 1.310/2:231106

Functional communication board training for the severely multiply handicapped / by Lois Waldo ... [et al.]. — Lawrence, Ks. : Early Childhood Institute, University of Kansas, [1980].

176, [50] p. : ill., forms ; 28 cm. — (ECI document ; no. 605) "Parts of this manual are taken directly from Functional speech and language training for the severely handicapped,

pt. 1, Lawrence, KS: H & H Enterprises, 1979." "Research conducted at Kansas Neurological Institute supported by grants numbered 446AH70146 and G007804911 (Handicapped Children's Model Program, U.S. Office of Special Education and Rehabilitation Services)" Distributed to depository libraries in microfiche. Stamped on cover: ED231106. ●Item 466-A-3 (microfiche) S/N ED 231106 @ Educational Resources Information Center

1. Communication — United States. 2. Handicapped — Education — United States. I. Waldo, Lois J. II. University of Kansas. Early Childhood Institute. III. Kansas Neurological Institute. IV. United States. Office of Special Education and Rehabilitative Services. V. Title: Functional speech and language training for the severely handicapped. VI. Series. OCLC 09335255

84-16941

ED 1.310/2:231107

Waldo, Lois J.

Total communication checklist and assessment / Lois J. Waldo, Karen J. Barnes, Galen W. Berry. — Lawrence, Ks. : Early Childhood Institute, University of Kansas, 1981.

[i], 138, [18] p. : ill., forms ; 28 cm. — (ECI document ; no. 606) "Produced under grants numbered 446AH70146 and G007804911 (Handicapped Children's Model Program, U.S. Office of Special Education and Rehabilitation Services) with support from Kansas Neurological Institute"—T.p. verso. Distributed to depository libraries in microfiche. Includes bibliographical references. Stamped on cover: ED231107. ●Item 466-A-3 (microfiche) S/N ED 231107 @ Educational Resources Information Center

1. Communication. 2. Handicapped children — Education — United States. I. Barnes, Karin J. II. Berry, Galen W. III. University of Kansas. Early Childhood Institute. IV. United States. Office of Special Education and Rehabilitation Services. V. Kansas Neurological Institute. VI. Title. VII. Series. OCLC 09904099

84-16942

ED 1.310/2:231117

McCrae, Marcia Q.

Medical perspectives on brain damage and development / Marcia Q. McCrae. — Rev. July 1982. — [Harrisburg, Pa.] : Family Centered Resource Project ; [Leesport, Pa.] : Berks County Intermediate Unit, c1982.

27 p. : ill. ; 28 cm. "Developed under a grant from the United States Department of Education no. G007802653 (Office of Special Education)" Distributed to depository libraries in microfiche. "June 1981." Bibliography: p. 26-27. Stamped on cover: ED231117. ●Item 466-A-3 (microfiche) S/N ED 231117 @ Educational Resources Information Center

1. Brain-damaged children. 2. Brain damage. I. Family Centered Resource Project (Pa.) II. Pennsylvania. Dept. of Education. III. United States. Office of Special Education. IV. Title. OCLC 10804342

84-16943

ED 1.310/2:231126

Campbell, Philippa H.

Teaching self-care skills to severely handicapped students / written by Philippa H. Campbell. — Akron, Ohio : Children's Hospital Medical Center of Akron, [1982].

84 p. : ill., 3 forms ; 28 cm. Cover title. "Office of Special Education and Rehabilitation Services (ED)"—Doc. resume. Distributed to depository libraries in microfiche. "September, 1982." Includes bibliographies. "Funded in part from grant nos. G007903069 and G007900506." Stamped on t.p.: ED231126. ●Item 466-A-3 (microfiche)

S/N ED 231126 @ Educational Resources Information Center

1. Handicapped children—Health and hygiene—United States—Handbooks, manuals, etc. I. Children's Hospital Medical Center of Akron. II. United States. Office of Special Education and Rehabilitative Services. III. Title. OCLC 10833899

84-16944

ED 1.310/2:231127

Campbell, Philippa H.

Problem-oriented approaches to feeding the handicapped child / Philippa H. Campbell. — Rev., Sept. 1982. — Akron, Ohio : Children's Hospital Medical Center of Akron, [1982]

123 p. : ill. ; 22 x 27 cm. "Spons agency: Office of Special Education and Rehabilitative Services (ED)"—Doc. resume. Distributed to depository libraries in microfiche. Bibliography: p. 122-123. "Funded in part from USOE 'BEH grant nos. G00-79-03069, G00-78-01682." Stamped on cover: ED231127. ●Item 466-A-3 (microfiche) S/N ED 231127 @ Educational Resources Information Center

1. Handicapped children—Education—United States. 2. Handicapped children—Care and treatment—United States. I. Children's Hospital Medical Center of Akron. II. United States. Office of Special Education and Rehabilitative Services. III. Title. OCLC 10808546

84-16945

ED 1.310/2:231153

A Practical guide to counseling the gifted in a school setting / Joyce VanTassel-Baska, editor. — Reston, Va. : Council for Exceptional Children, 1983.

59 p. : ill. ; 23 cm. "Prepared pursuant to contract no. 400-81-0031 with the National Institute of Education, U.S. Department of Education"—T.p. verso. Distributed to depository libraries in microfiche. Includes bibliographies. Stamped on t.p.: ED231153. ●Item 466-A-3 (microfiche) S/N ED 231153 @ Educational Resources Information Center

1. Gifted children—Education—Study and teaching—United States. 2. Counseling—Study and teaching—United States. 3. Gifted children—Education—Addresses, essays, lectures. 4. Personnel service in education—Addresses, essays, lectures. I. VanTassel-Baska, Joyce. II. Council for Exceptional Children. III. National Institute of Education (U.S.) LC3993.2.P7 1983 83-007256 371.95 42 19 OCLC 09440767

84-16946

ED 1.310/2:231160

Nemeth, Cheryl.

Analysis of the consumer needs of disabled persons / prepared by Cheryl Nemeth. — San Diego, Calif. : Supt. of Schools, Dept. of Education, San Diego County, [1981]

iv, 26, [4] leaves : 1 form ; 28 cm. "Supported by the Office of Consumers' Education, Department of Education, contract number 564AH0071"—P. [2] of cover. Distributed to depository libraries in microfiche. "October 1981." Stamped on cover: ED231160. ●Item 466-A-3 (microfiche) S/N ED 231160 @ Educational Resources Information Center

1. Handicapped as consumers—United States. I. San Diego County (Calif.). Dept. of Education. Superintendent of Schools. II. United States. Office of Consumers' Education. III. Title. OCLC 10782625

84-16947

ED 1.310/2:231161

Nemeth, Cheryl.

Consumer education for disabled persons / prepared by Cheryl Nemeth. — [San Diego, Calif.] : Supt. of Schools, Dept. of Education, San Diego County, [1981]

v, 103 leaves : ill., 1 map, forms ; 28 cm. Cover title. "Supported by the Office of Consumers' Education, U.S. Department of Education, contract number 564AH0071"—P. [2] of cover. Distributed to depository libraries in microfiche. "Pub date [81]"—Doc. resume. Includes bibliographies. Stamped on t.p.: ED231161. ●Item 466-A-3 (microfiche) S/N ED 231161 @ Educational Resources Information Center

1. Handicapped as consumers—United States. 2. Handicapped—Education—United States. 3. Consumer education—United States. I. San Diego County (Calif.). Dept. of Education. Superintendent of Schools. II. United States. Office of Consumers' Education. III. Title. OCLC 10782618

84-16948

ED 1.310/2:231215

Brause, Rita S.

An investigation into bilingual students' classroom communicative competence / principal investigators: Rita S. Brause, John S. Mayher and Jo Bruno. — [Bronx, N.Y. : New York City Board of Education, 1982]

xiv, 171 leaves : ill. ; 28 cm. "Final report." "National Inst. of Education (ED)"—Doc. resume. "NIE grant no. NIE-G-80-0196, project no. 0-0197, September 30, 1980 - April 1, 1982." Distributed to depository libraries in microfiche. Bibliography: leaves 154-158. Stamped on t.p.: ED231215. ●Item 466-A-3 (microfiche) S/N ED 231215 @ Educational Resources Information Center

1. Language and languages—Study and teaching—United States—Bilingual method. 2. Education, Bilingual—United States. I. Mayher, John Sawyer. II. Bruno, Jo. III. New York (N.Y.). Board of Education. IV. National Institute of Education (U.S.) V. Title. OCLC 10833905

84-16949

ED 1.310/2:231220

Exploring strategies for developing a cohesive national direction toward language education in the United States / [G. Richard Tucker ... et al.]. — Arlington, Va. : National Clearinghouse for Bilingual Education ; Rosslyn, Va. : InterAmerica Research Associates, 1983.

v, 33 p. ; 28 cm. "Pursuant to contract NIE 400-80-0040"—T.p. verso. "Funded by the National Institute of Education and the Office of Bilingual Education and Minority Languages Affairs, U.S. Department of Education"—T.p. verso. Distributed to depository libraries in microfiche. Includes bibliographies. Stamped on t.p.: ED231220. ●Item 466-A-3 (microfiche) S/N ED 231220 @ Educational Resources Information Center

1. Education, Bilingual—United States—Addresses, essays, lectures. 2. Language and languages—Study and teaching—Addresses, essays, lectures. I. Tucker, G. Richard. II. National Clearinghouse for Bilingual Education. III. InterAmerica Research Associates. IV. National Institute of Education (U.S.) V. United States. Office of Bilingual Education and Minority Languages Affairs. OCLC 10126476

84-16950

ED 1.310/2:231318

Gomberg, Irene L.

Neuroscience personnel and training / Irene L. Gomberg and Frank J. Atelsek. — Washington, D.C. : American Council on Education, [1983]

vi, 58 p. : ill., 3 forms ; 28 cm. — (Higher Education Panel reports ; no. 57) "Supported by the National Science Foundation under contract SRS-8117037 and by the U.S. Department of Education and the National Endowment for the Humanities under grant OP-20027-81-2233"—T.p. verso. Distributed to depository libraries in microfiche. (June 1983.) Stamped on cover: ED231318. ●Item 466-A-3 (microfiche) S/N ED 231318 @ Educational Resources Information Center

1. Education, Higher—United States—Aims and objectives. 2. Neurology—Study and teaching—United States. I. Atelsek, Frank J. (Frank Joseph) II. American Council on Education. Higher Education Panel. III. National Science Foundation (U.S.) IV. United States. Dept. of Education V. National Endowment for the Humanities. VI. Title. VII. Series. [DNLM 1. Neurology—manpower 2. Neurology—education] OCLC 09886894

84-16951

ED 1.310/2:231394

Hood, Paul D.

The role of linking agents in school improvement : a review, analysis, and synthesis of recent major studies / Paul D. Hood. — San Francisco, Calif. : Far West Laboratory for Educational Research and Development, [1982]

1 v. (various pagings) : ill. ; 28 cm. "Supported with federal funds from the National Institute of Education, Department of Education, under contract no. 400-80-0103"—T.p. verso. Distributed to depository libraries in microfiche. "December 1982." Includes bibliographies. Stamped on t.p.: ED231394. ●Item 466-A-3 (microfiche) S/N ED 231394 @ Educational Resources Information Center

1. Education—Information services—United States. 2. Educational innovations—United States. I. Far West Laboratory for Educational Research and Development. II. National Institute of Education (U.S.) III. Title. OCLC 10804224

84-16952

ED 1.310/2:231539

Schofield, Janet Ward.

Peer relations in desegregated schools : three propositions for thought / Janet Ward Schofield. — [Pittsburgh, Pa.] : University of Pittsburgh, [Learning Research and Development Center, 1983]

43 leaves ; 28 cm. "This paper was prepared for presentation at the meeting of the Society for Research on Child development in Detroit in April, 1983." "Funded by the author's contract 400-76-0011 with the National Institute of Education. Other expenses related to preparation of the chapter were covered by a grant IR01 MH31 602-01 from the National Institute of Mental Health and by the Learning Research and Development Center at the University of Pittsburgh." Distributed to depository libraries in microfiche. "Apr 83"—Doc. resume. Bibliography: leaves 38-42. Stamped on t.p.: ED231539. ●Item 466-A-3 (microfiche) S/N ED 231539 @ Educational Resources Information Center

1. School integration—United States. I. University of Pittsburgh. Learning Research and Development Center. II. National Institute of Education (U.S.) III. National Institute of Mental Health (U.S.) IV. Title. OCLC 10808671

84-16953

ED 1.310/2:231563

Ethnographic and sociolinguistic study of an exemplary bilingual education program on the Navajo reservation : the ethnography of a Navajo educational philosophy at Rock Point Community School (TSE NITSAA DEEZ'AH DINE BI'OLTA). — Farmington, N.M. : Dine Bi'Olta Research Institute, [1982]

147 leaves : ill., 1 map ; 28 cm. At head of title: Final report. "National Inst. of Education (ED)"—Doc. resume. "Grant: 400-80-0012"—Doc. resume. Distributed to depository libraries in microfiche. "May 28, 1982." Bibliography: leaves 131-133. Stamped on t.p.: ED231563. ●Item 466-A-3 (microfiche) S/N ED 231563 @ Educational Resources Information Center

1. Rock Point School—Curricula. 2. Navaho Indians—Education—Arizona. 3. Education, Bilingual—Arizona. 4. Ethnology—Arizona. I. Dine Bi'Olta Research Institute. II. National Institute of Education (U.S.) OCLC 10833919

84-16954

ED 1.310/2:231571

Esmailka, Wendy.

The social organization of participation in three Athabaskan cross-cultural classrooms / submitted by Wendy Esmailka and Carol Barnhardt. — Fairbanks, Alaska : Center for Cross-Cultural Studies, University of Alaska, Fairbanks, [1981]

16, [6] leaves : ill. ; 28 cm. "Final report to National Institute of Education, Grant NIE-G-80-0064." Distributed to depository libraries in microfiche. "December 21, 1981." Bibliography: p. [6] (2nd group) Stamped on t.p.: ED231571. ●Item 466-A-3 (microfiche) S/N ED 231571 @ Educational Resources Information Center

1. Minorities—Education—Alaska. I. Barnhardt, Carol. II. University of Alaska, Fairbanks. Center for Cross-Cultural Studies. III. National Institute of Education (U.S.) IV. Title. OCLC 10808673

84-16955

ED 1.310/2:231578

Slobin, Dan Isaac, 1939-

The acculturation and development of language in Mexican American children / Dan I. Slobin, principal investigator. — [Berkeley, Calif. : California Univ., 1982]

34, [1] leaves ; 28 cm. "Final grant report for NIE-G-81-0103." "National Inst. of Education (ED)"—Doc. resume. Distributed to depository libraries in microfiche. "October 1, 1982." Includes bibliographies. Stamped on t.p.: ED231578. ●Item 466-A-3 (microfiche) S/N ED 231578 @ Educational Resources Information Center

1. Mexican American children—United States—Language. 2. Oral communication—Social aspects—United States. 3. Linguistics. I. University of California, Berkeley. II. National Institute of Education (U.S.) III. Title. OCLC 10833914

84-16956

ED 1.310/2:231611

Marrett, Cora Bagely.

Minority females in high school mathematics and science / Cora Bagely Marrett. — [Madison, Wis. : Wisconsin Center for Education Research, 1982]

v, 70 leaves ; 28 cm. "Supported by the National Institute of Education under grant no. NIE-G-79-0110 to the Wisconsin Center for Education Research"—Leaf ii. Distributed to depository libraries in microfiche. "December, 1982." Bibliography: leaves 59-65. Stamped on cover: ED231611. ●Item 466-A-3 (microfiche) S/N ED 231611 @ Educational Resources Information Center

1. Minorities in science — United States. 2. Women in science — United States. 3. Mathematics — Study and teaching (Secondary) — United States. I. Wisconsin Center for Education Research. II. National Institute of Education (U.S.) III. Title. OCLC 10804351

84-16957

ED 1.310/2:231612

Gerace, William J.

The learning of algebra by 9th graders : research findings relevant to teacher training & classroom practice / W.J. Gerace and J.P. Mestre ; prepared for the National Institute of Education under contract 400-81-0027. — Amherst, MA : Dept. of Physics and Astronomy, University of Massachusetts, [1982]

29 leaves : ill. ; 28 cm. Distributed to depository libraries in microfiche. Bibliography: leaves 28-29. Stamped on t.p.: ED231612. ●Item 466-A-3 (microfiche) S/N ED 231612 @ Educational Resources Information Center

1. Algebra — Study and teaching — United States. 2. Education (Secondary) — United States. I. Mestre, Jose P. II. University of Massachusetts at Amherst. Dept. of Physics and Astronomy. III. National Institute of Education (U.S.) IV. Title. OCLC 10808640

84-16958

ED 1.310/2:231613

Gerace, William J.

A study of the cognitive development of Hispanic adolescents learning algebra using clinical interview techniques : final report / William J. Gerace and Jose P. Mestre. — Amherst, Mass. : Dept. of Physics and Astronomy, University of Massachusetts, [1982]

99, 15, 3 p. : ill. ; 28 cm. "Bilingual Research Project"—Cover. "Performed pursuant to contract 400-81-0027 of the National Institute of Education." Distributed to depository libraries in microfiche. Bibliography: p. 94-99. Stamped on cover: ED231613. ●Item 466-A-3 (microfiche) S/N ED 231613 @ Educational Resources Information Center

1. Algebra — Study and teaching (Secondary) — United States. I. Mestre, Jose P. II. University of Massachusetts at Amherst. Dept. of Physics and Astronomy. III. National Institute of Education (U.S.) IV. Title. OCLC 10804325

84-16959

ED 1.310/2:231616

Romberg, Thomas A.

Allocated time and content covered in mathematics classrooms / Thomas A. Romberg. — Madison, Wis. : Wisconsin Center for Education Research, University of Wisconsin-Madison, School of Education, [1983]

28 leaves : ill. ; 28 cm. "Paper presented at meetings of the American Educational Research Association, Montreal, April 1983." "Supported in part by a grant from the National Institute of Education (grant no. NIE-G-81-0009)" Distributed to depository libraries in microfiche. Bibliography: leaf 28. Stamped on t.p.: ED231616. ●Item 466-A-3 (microfiche) S/N ED 231616 @ Educational Resources Information Center

1. Mathematics — Study and teaching (Elementary) — United States. I. Wisconsin Center for Education Research. II. National Institute of Education (U.S.) III. Title. OCLC 10792398

84-16960

ED 1.310/2:231617

Stephens, W. M.

Mathematical knowledge and school work : a case study of the teaching of Developing Mathematical Processes (DMP) / W.M. Stephens, T.A. Romberg. — Madison, Wis. : Wisconsin

Center for Education Research, University of Wisconsin-Madison, School of Education, [1983]

[15] p. ; 28 cm. "Supported in part by a grant from the National Institute of Education (grant no. NIE-G-81-0009)" Distributed to depository libraries in microfiche. Bibliography: p. [15] Stamped on t.p.: ED231617. ●Item 466-A-3 (microfiche) S/N ED 231617 @ Educational Resources Information Center

1. Mathematics — Study and teaching (Elementary) — United States — Case studies. I. Romberg, Thomas A. II. Wisconsin Center for Education Research. III. National Institute of Education (U.S.) IV. Title. OCLC 10792535

84-16961

ED 1.310/2:231619

Slavin, Robert E.

Combining student teams and individualized instruction in mathematics : an extended evaluation / Robert E. Slavin, Marshall B. Leavey, Nancy A. Madden. — Baltimore, MD : Center for Social Organization of Schools, Johns Hopkins University, [1983]

iv, 12 leaves ; 28 cm. — (Report ; no. 336) "United States National Institute of Education, Department of Education." Distributed to depository libraries in microfiche. "May 1983." Bibliography: p. 12. "Grant no. NIE-G-83-0002." Stamped on cover: ED231619. ●Item 466-A-3 (microfiche) S/N ED 231619 @ Educational Resources Information Center

1. Individualized instruction. 2. Group work in education. 3. Mathematics — Study and teaching (Elementary) — United States. I. Leavey, Marshall. II. Madden, Nancy A. III. Johns Hopkins University. Center for Social Organization of Schools. IV. National Institute of Education (U.S.) V. Title. VI. Series: Report (Johns Hopkins University. Center for Social Organization of Schools) ; no. 336. OCLC 10792506

84-16962

ED 1.310/2:231635

Math Network Curriculum Project : project summary. — [San Francisco, Calif. : San Francisco State University ; Springfield, Va.] : National Technical Information Service [distributor, 1983]

1 v. (various pagings) : ill. ; 28 cm. Caption title. "National Inst. of Education"—Doc. resume. "National Science Foundation"—Doc. resume. Distributed to depository libraries in microfiche. "June 1983." "Grant SED-80-12465"—Doc. resume. Stamped on t.p.: ED231635. ●Item 466-A-3 (microfiche) S/N ED 231635 @ Educational Resources Information Center

1. Computer-assisted instruction — United States. 2. Mathematics — Study and teaching (Elementary) — United States. I. San Francisco State University. II. National Institute of Education (U.S.) III. National Science Foundation (U.S.) OCLC 10792414

84-16963

ED 1.310/2:231653

Good, Thomas L., 1943-

Teacher shortage in science and mathematics : myths, realities, and research : a summary of a conference sponsored by the National Institute of Education, in Washington, D.C., February 10-11, 1983 / by Thomas L. Good, Gail M. Hinkel ; edited by John L. Taylor, Edward J. Fuentes. — [Washington, D.C. : Dingle Associates, Inc., 1983]

vi, 52 p. ; 28 cm. "Prepared with funding from the National Institute of Education, U.S. Department of Education, under contract no. NIE-D-83-0002"—T.p. verso. Distributed to depository libraries in microfiche. "May 1983." Bibliog-

raphy: p. 51-52. Stamped on sticker: ED231653. ●Item 466-A-3 (microfiche) S/N ED 231653 @ Educational Resources Information Center

1. Teachers — Supply and demand — United States — Congresses. I. Hinkel, Gail M. II. Taylor, John L. (John Lawrence) III. Fuentes, Edward J. IV. Dingle Associates. V. National Institute of Education (U.S.) VI. Title. OCLC 10843297

84-16964

ED 1.310/2:231702

Ragsdale, Jane S.

Covering the world food story : U.S. agricultural exports and the world food situation / Jane S. Ragsdale and Teen Kari Barua. — New York, N.Y. : Council on International and Public Affairs, 1982.

iii, 16 p. : ill. ; 28 cm. — (A media source guide) "Prepared under a grant from the Language and Area Research Program, Office of International Education, U.S. Department of Education"—P. iii. Distributed to depository libraries in microfiche. Includes bibliographical references. "Grant: G00-80-01865"—Doc. resume. Stamped on t.p.: ED231702. ●Item 466-A-3 (microfiche) S/N ED 231702 @ Educational Resources Information Center

1. Farm produce—United States—Marketing. 2. Produce trade—United States. 3. Underdeveloped areas—Food supply. 4. United States—Foreign economic relations. I. Barua, Teen Kari. II. Council on International and Public Affairs (U.S.) III. United States. Dept. of Education. Office of International Education. IV. Title. V. Series. OCLC 10843332

84-16965

ED 1.310/2:231703

Angle, James L.

Reporting the immigration imbroglio / James L. Angle and Patricia Gonzales. — New York, N.Y. : Council on International and Public Affairs, 1982.

iii, 4 leaves : ill. ; 28 cm. — (A media source guide) "Prepared under a grant from the Language and Area Research Program, Office of International Education, U.S. Department of Education"—P. iii. Distributed to depository libraries in microfiche. "Grant: G00-80-01865"—Doc. resume. Stamped on t.p.: ED231703. ●Item 466-A-3 (microfiche) S/N ED 231703 @ Educational Resources Information Center

1. Aliens—United States. 2. United States—Emigration and immigration. I. Gonzales, Patricia. II. Council on International and Public Affairs (U.S.) III. United States. Dept. of Education. Office of International Education. IV. Title. V. Series. OCLC 10843271

84-16966

ED 1.310/2:231704

U.S.-China relations / the China Council of the Asia Society. — New York, N.Y. : Council on International and Public Affairs, 1982.

34 p. : ill., 1 map ; 28 cm. — (A media source guide) "Office of International Education"—Doc. resume. Distributed to depository libraries in microfiche. Includes bibliographical references. "Grant G00-80-01865"—Doc. resume. Stamped on t.p.: ED231704. ●Item 466-A-3 (microfiche) S/N ED 231704 @ Educational Resources Information Center

1. United States—Foreign relations—China. 2. China—Foreign relations—United States. 3. International education—United States. I. Asia Society. China Council. II. Council on International and Public Affairs (U.S.) III. United States. Office of Postsecondary Education. Office of International Education. IV. Title: US-China relations. V. Series. OCLC 10821852

84-16967

ED 1.310/2:231706

U.S.-India relations / the Asia Society. — New York, N.Y. : Council on International and Public Affairs, 1982.

iii, 45 leaves ; 28 cm. — (A media source guide) "Office of International Education"—Doc. resume. Distributed to depository libraries in microfiche. "Grant G00-80-01865"—Doc. resume. Stamped on t.p.: ED231706. ●Item 466-A-3 (microfiche) S/N ED 231706 @ Educational Resources Information Center

1. United States—Foreign relations—India. 2. India—Foreign relations—United States. 3. International education—United States. I. Asia Society. II. Council on International and Public Affairs (U.S.) III. United States. Office of Postsecondary Education. Office of International Education. IV. Title: US-India relations. V. Series. OCLC 10821914

84-16968

ED 1.310/2:231725

Lesko, Nancy.

Ritual resolution of ideological tensions in a parochial high school / Nancy Lesko. — Madison, Wis. : Wisconsin Center for Education Research, University of Wisconsin-Madison, School of Education, [1983]

26 leaves ; 28 cm. "A paper prepared for presentation at the annual meeting of the American Educational Research Association, April 11-15, 1983 in Montreal, Canada." "Supported in part by a grant from the National Institute of Education (grant no. NIE-G-81-0009)" Distributed to depository libraries in microfiche. Bibliography: leaves 24-26. Stamped on t.p.: ED231725. ●Item 466-A-3 (microfiche) S/N ED 231725 @ Educational Resources Information Center

1. Catholic schools—United States. 2. High school students—United States—Attitudes. I. Wisconsin Center for Education Research. II. National Institute of Education (U.S.) III. Title. OCLC 10792501

84-16969

ED 1.310/2:231730

Schlossman, Steven L.

Studies in the history of early 20th century delinquency prevention / Steven Schlossman ; prepared for the National Institute of Education. — Santa Monica, CA. : Rand Corp., [1983]

vii, 35 p. ; 28 cm. — (A Rand note ; N-1945-NIE) "Performed pursuant to contract no. 400-80-0016 from the National Institute of Education"—T.p. verso. Distributed to depository libraries in microfiche. "January 1983." Includes bibliographical references. Stamped on t.p.: ED231730. ●Item 466-A-3 (microfiche) S/N ED 231730 @ Educational Resources Information Center

1. Juvenile delinquency—United States—Prevention—History. I. National Institute of Education (U.S.) II. Rand Corporation. III. Title. IV. Series. OCLC 09383267

84-16970

ED 1.310/2:231759

Executive summary : American Federation of Teachers Educational Research and Dissemination Program / submitted by Marilyn Rauth ... [et al.]. — Washington, D.C. : The Federation, [1982]

28 leaves : 3 forms ; 28 cm. "National Inst. of Education (ED)"—Doc. resume. Distributed to depository libraries in microfiche. "NIE-G-81-0021." Stamped on t.p.: ED231759. ●Item 466-A-3 (microfiche) S/N ED 231759 @ Educational Resources Information Center

I. Classroom management. 2. Education — Information services — United States. I. Rauth, Marilyn. II. American Federation of Teachers. III. National Institute of Education (U.S.) IV. Title: American Federation of Teachers Educational Research and Dissemination Program. OCLC 10833972

84-16971

ED 1.310/2:231775

Klausmeier, Herbert J. (Herbert John), 1915-

Improvement of secondary education through research : five longitudinal case studies / Herbert J. Klausmeier, Ronald C. Serlin, Monica C. Zindler. — [Madison, Wis.] : Wisconsin Center for Education Research, [1983]

xix, 294 p. : ill., forms ; 28 cm. — (Program report ; 83-12)
"Supported in part by a grant from the National Institute of Education (grant no. NIE-G-81-0009)"—T.p. verso. Distributed to depository libraries in microfiche. "May 1983." Bibliography: p. 267-272. Stamped on t.p.: ED231775. ●Item 466-A-3 (microfiche) S/N ED 231775 @ Educational Resources Information Center

I. Education, Secondary — United States — Case studies. I. Serlin, Ronald C. II. Zindler, Monica C. III. Wisconsin Center for Education Research. IV. National Institute of Education (U.S.) V. Title. VI. Series: Program report (Wisconsin Center for Education Research) ; 83-12. OCLC 10520038

84-16972

ED 1.310/2:231794

Slavin, Robert E.

Component building : a strategy for research-based instructional improvement / Robert E. Slavin. — Baltimore, MD : Center for Social Organization of Schools, Johns Hopkins University, [1983]

iv, 29 p. ; 28 cm. — (Report ; no. 337) "Supported in part as a research and development center by funds from the United States National Institute of Education, Department of Education." Distributed to depository libraries in microfiche. "May 1983." Bibliography: p. 27-29. "Grant no. NIE-G-83-0002." Stamped on cover: ED231794. ●Item 466-A-3 (microfiche) S/N ED 231794 @ Educational Resources Information Center

I. Educational research — United States. 2. Teaching — Methodology. I. Johns Hopkins University. Center for Social Organization of Schools. II. National Institute of Education (U.S.) III. Title. IV. Series: Report (Johns Hopkins University. Center for Social Organization of Schools) ; no. 337. OCLC 10828445

84-16973

ED 1.310/2:231812

Parents as teachers : observations of low-income parents and children in a homework-like task / by Jean Chandler ... [et al.]. — [Cambridge, Mass.] : Harvard University, Graduate School of Education, 1983]

24, 2 leaves : 1 form ; 28 cm. "Spons agency: National Inst. of Education (ED)"—Doc. resume. Distributed to depository libraries in microfiche. Bibliography: leaves 1-2 (2nd group) "Funded by NIE-G-80-0086." Stamped on t.p.: ED231812. ●Item 466-A-3 (microfiche) S/N ED 231812 @ Educational Resources Information Center

I. Home and school. 2. Parent-student counselor relationships. 3. Poor — Education — United States. I. Chandler, Jean. II. Harvard University. Graduate School of Education. III. National Institute of Education (U.S.) OCLC 10839542

84-16974

ED 1.310/2:231835

Ashton, Patricia T.

A study of teachers' sense of efficacy / Patricia T. Ashton, Rodman B. Webb, Nancy Doda. — [Gainesville, Fla.] : Foundations of Education, University of Florida, [1982-

v. : forms ; 28 cm. Final report. "Performed pursuant to contract no. 400-79-0075 of the National Institute of Education." Distributed to depository libraries in microfiche. Description based on vol. 2. Stamped on t.p.: ED231835. ●Item 466-A-3 (microfiche) S/N ED 231835 @ Educational Resources Information Center

I. Teachers — United States — Attitudes. 2. Teachers, Self rating of. I. Webb, Rodman B., 1941- II. Doda, Nancy. III. University of Florida. Foundations of Education. IV. National Institute of Education (U.S.) V. Title. OCLC 10808478

84-16975

ED 1.310/2:231872

Garman, Keats.

Eastside, westside ... an exercise in applying document analysis techniques in educational evaluation / Keats Garman. — Portland, Ore. : Research on Evaluation Program, Northwest Regional Educational Laboratory, [1982]

39 leaves ; 28 cm. — (Paper and report series ; no. 78) At head of title: Interim draft. "Performed pursuant to contract no. 400-80-0105 of the National Institute of Education"—T.p. verso. Distributed to depository libraries in microfiche. "November 1982." Bibliography: leaf 6. Stamped on cover: ED231872. ●Item 466-A-3 (microfiche) S/N ED 231872 @ Educational Resources Information Center

I. Educational surveys — United States. 2. School districts — United States — Evaluation. I. Research on Evaluation Program (Northwest Regional Educational Laboratory) II. National Institute of Education (U.S.) III. Title. IV. Series: Paper and report series (Research on Evaluation Program (Northwest Regional Educational Laboratory)) ; no. 78. OCLC 10808527

84-16976

ED 1.310/2:231878

NAEP design : a report / submitted to National Institute of Education ; submitted by National Opinion Research Center. — Chicago, Ill. : National Opinion Research Center, [1982]

1 v. (various foliations) ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "Submitted on: November 3, 1982." Bibliography: leaves R-1 - R-2. "Contract number 400-82-0019." Stamped on t.p.: ED231878. ●Item 466-A-3 (microfiche) S/N ED 231878 @ Educational Resources Information Center

I. National Assessment of Educational Progress (Project) 2. Educational accountability — United States. I. National Institute of Education (U.S.) II. National Opinion Research Center. III. Title: N.A.E.P. design. OCLC 10782682

84-16977

ED 1.310/2:231899

Bloome, David.

School culture and the future of literacy / David Bloome. — [Washington, D.C.] : National Institute of Education, [1982]

[25] leaves : ill. ; 28 cm. "Paper presented at the Future of Literacy Conference, University of Maryland, Baltimore County, April 2, 1982." "Supported by grant NIE-G-80-0128 from the National Institute of Education." Distributed to depository libraries in microfiche. Bibliography: leaf [25] Stamped on t.p.: ED231899. ●Item 466-A-3 (microfiche)

National Institute of Education — Education Dept.

S/N ED 231899 @ Educational Resources Information Center

I. Literacy — United States. I. National Institute of Education (U.S.) II. Title. OCLC 10782655

84-16978

ED 1.310/2:231998

Occupational Information System (OIS) handbook training package. — [Washington, D.C.] : Dept. of Labor, Bureau of Labor Statistics, Employment and Training Administration : Dept. of Education, National Center for Education Statistics, Office of Vocational and Adult Education, [1981]

59, 159 p. : ill. ; 28 cm. At head of title: National Occupational Information Coordinating Committee. Distributed to depository libraries in microfiche. "January, 1981." Stamped on t.p.: ED231998. ●Item 466-A-3 (microfiche) S/N ED 231998 @ Educational Resources Information Center

1. United States. National Occupational Information Coordinating Committee. 2. School administrators, Training of — United States. 3. Student counselors. I. United States. Employment and Training Administration. II. United States. Office of Vocational and Adult Education. III. United States. National Occupational Information Coordinating Committee. IV. Title: Occupational Information System (O.I.S.) handbook training package. OCLC 10808623

84-16979

ED 1.310/2:232022

Employment of the handicapped : resource guide. — Washington, D.C. : U.S. Dept. of Education, Office of Special Education and Rehabilitative Services, Office of Information and Resources for the Handicapped, 1982.

v, 40 p. ; 28 cm. — (Publication ; no. 82-22010) Distributed to depository libraries in microfiche. Also distributed to depository libraries as ED 1.8/R 31/2. "October 1982." Includes bibliographical references. G.P.O. sales statement in correct in publication. Stamped on t.p.: ED232022. ●Item 466-A-3 (microfiche) S/N ED 232022 @ Educational Resources Information Center

1. Physically handicapped — Employment — United States. I. United States. Office of Information and Resources for the Handicapped. II. Series: Publication (United States. Dept. of Education) ; no. E-82-22010. OCLC 09152628

84-16980

ED 1.310/2:232060

Wegmann, Robert G.

Reemployment assistance for laid-off workers / Robert G. Wegmann. — Columbus, Ohio : ERIC Clearinghouse on Adult, Career, and Vocational Education : National Center for Research in Vocational Education, Ohio State University, 1983.

ix, 44 leaves : ill. ; 28 cm. — (Information series ; no. 258) "Prepared with funding from the National Institute of Education, U.S. Department of Education, under contract no. NIE-C-400-81-0025"—Leaf ii. Distributed to depository libraries in microfiche. Bibliography: leaves 37-44. Stamped on t.p.: ED232060. ●Item 466-A-3 (microfiche) S/N ED 232060 @ Educational Resources Information Center

1. Unemployed — United States. 2. Job vacancies — United States. 3. Vocational guidance — United States. I. ERIC Clearinghouse on Adult, Career, and Vocational Education. II. National Center for Research in Vocational Education (U.S.) III. National Institute of Education (U.S.) IV. Title. V. Series: Information series (National Center for Research in Vocational Education (U.S.)) ; no. 258. OCLC 10821555

84-16981

ED 1.310/2:232061

Nadler, Leonard.

Human resource development : the perspective of business and industry / Leonard Nadler. — Columbus, Ohio : ERIC Clearinghouse on Adult, Career, and Vocational Education : National Center for Research in Vocational Education, Ohio State University, 1983.

ix, 47 leaves : 28 cm. — (Information series ; no. 259) "Prepared with funding from the National Institute of Education, U.S. Department of Education, under contract no. NIE-C-400-81-0025"—Leaf ii. Distributed to depository libraries in microfiche. Bibliography: leaves 39-47. Stamped on t.p.: ED232061. ●Item 466-A-3 (microfiche) S/N ED 232061 @ Educational Resources Information Center

1. Career education — United States. 2. Vocational education — United States. I. ERIC Clearinghouse on Adult, Career, and Vocational Education. II. National Center for Research in Vocational Education (U.S.) III. National Institute of Education (U.S.) IV. Title. V. Series: Information series (National Center for Research in Vocational Education (U.S.)) ; no. 259. OCLC 10821566

84-16982

ED 1.310/2:232063

Stone, Antonia.

Microcomputer software for adult vocational education : guidelines for evaluation / Antonia Stone. — Columbus, Ohio : ERIC Clearinghouse on Adult, Career, and Vocational Education : National Center for Research in Vocational Education, Ohio State University, 1983.

ix, 29 leaves ; 28 cm. — (Information series ; no. 261) "Prepared with funding from the National Institute of Education, U.S. Department of Education under contract no. NIE-C-400-81-0025"—Leaf ii. Distributed to depository libraries in microfiche. Includes bibliographies. Stamped on t.p.: ED232063. ●Item 466-A-3 (microfiche) S/N ED 232063 @ Educational Resources Information Center

1. Computer-assisted instruction — United States. 2. Vocational education — United States — Computer-assisted instruction. I. ERIC Clearinghouse on Adult, Career, and Vocational Education. II. National Center for Research in Vocational Education (U.S.) III. National Institute of Education (U.S.) IV. Title. V. Series: Information series (National Center for Research in Vocational Education (U.S.)) ; no. 261. OCLC 10821629

84-16983

ED 1.310/2:232065

Deems, Richard S.

Career development in adult basic education programs / Richard S. Deems. — Columbus, OH : ERIC Clearinghouse on Adult, Career and Vocational Education : National Center for Research in Vocational Education, Ohio State University, 1983.

ix, 52 leaves : ill. ; 28 cm. "Spons agency: National Institute of Education (ED)"—Doc. resume. Distributed to depository libraries in microfiche. Includes bibliographies. "Contract: 400-81-0035"—Doc. resume. Stamped on t.p.: ED232065. ●Item 466-A-3 (microfiche) S/N ED 232065 @ Educational Resources Information Center

1. Adult education — Study and teaching — United States. 2. Vocational guidance — United States. I. ERIC Clearinghouse on Adult, Career, and Vocational Education. II. National Center for Research in Vocational Education (U.S.) III. National Institute of Education (U.S.) IV. Title. OCLC 10808656

84-16984

ED 1.310/2.232066

Brahce, Carl I.

Preretirement planning : individual, institutional, and social perspectives / Carl I. Brahce. — Columbus, Ohio : ERIC Clearinghouse on Adult, Career, and Vocational Education : National Center for Research in Vocational Education, Ohio State University, 1983.

vii, 62 leaves ; 28 cm. — (Information series ; no. 264) "Prepared with funding from the National Institute of Education, U.S. Department of Education, under contract no. NIE-C-400-81-0025" — Leaf ii. Distributed to depository libraries in microfiche. Bibliography: leaves 55-62. Stamped on t.p.: ED232066. ●Item 466-A-3 (microfiche) S/N ED 232066 @ Educational Resources Information Center

1. Retirement — Social aspects — United States. I. ERIC Clearinghouse on Adult, Career, and Vocational Education. II. National Center for Research in Vocational Education (U.S.) III. National Institute of Education (U.S.) IV. Title. V. Series: Information series (National Center for Research in Vocational Education (U.S.)) ; no. 264. OCLC 10821548

84-16985

ED 1.310/2.232074

Home-school alliances : approaches to increasing parent involvement in children's learning in upper elementary and junior high schools (grades 4-9) : a conference report, October 5-7, 1980 / Daniel Safran, editor. — [Washington, D.C.] : U.S. Dept. of Education, Office of Educational Research and Improvement, National Institute of Education, Program on Teaching and Learning, [1980]

196 leaves ; 28 cm. "NIE Conference on Home-School Alliances (Washington, DC, October 5-7, 1980)"—Doc. resume. Distributed to depository libraries in microfiche. Stamped on t.p.: ED232074. ●Item 466-A-3 (microfiche) S/N ED 232074 @ Educational Resources Information Center

1. Home and school. 2. Parent-teacher relationships. I. Safran, Daniel. II. United States. Office of Educational Research and Improvement. III. National Institute of Education (U.S.). Program on Teaching and Learning. IV. NIE Conference on Home-School Alliances (1980 : Washington, D.C.) OCLC 10821657

84-16986

ED 1.310/2.232087

Crohn, Leslie.

Consideration for establishing a positive community climate / prepared by Leslie Crohn. — Portland, Or. : Northwest Regional Educational Laboratory, [1982]

68 p. ; 28 cm. "Performed pursuant to contract no. 400-80-0105 of the National Institute of Education"—T.p. verso. Distributed to depository libraries in microfiche. "October 1982." Includes bibliographical references. Stamped on t.p.: ED232087. ●Item 466-A-3 (microfiche) S/N ED 232087 @ Educational Resources Information Center

1. Community life. 2. Community development — United States. I. Northwest Regional Educational Laboratory. II. National Institute of Education (U.S.) III. Title. OCLC 10812064

84-16987

ED 1.310/2.232132

Gordon, Christine J.

The effects of instruction in metacomprehension and inferring on children's comprehension abilities / Christine J. Gordon, P. David Pearson. — Champaign, Ill. : University of Illinois at Urbana-Champaign ; Cambridge, Mass. : Bolt Beranek and Newman, Inc., [1983]

54, [4] leaves : ill. ; 28 cm. — (Technical report ; no. 277) At head of title: Center for the Study of Reading. Running

title: The effects of training. "Supported by the National Institute of Education under contract no. US-NIE-C-400-76-0116." Distributed to depository libraries in microfiche. "June 1983." Bibliography: leaves 37-41. Stamped on t.p.: ED232132. ●Item 466-A-3 (microfiche) S/N ED 232132 @ Educational Resources Information Center

1. Reading comprehension. 2. Reading — United States. I. Pearson, P. David. II. University of Illinois at Urbana-Champaign. Center for the Study of Reading. III. Bolt, Beranek, and Newman, inc. IV. National Institute of Education (U.S.) V. Title. VI. Title: The effects of training. VII. Series: Technical report (University of Illinois at Urbana-Champaign. Center for the Study of Reading) ; no. 277. OCLC 10627754

84-16988

ED 1.310/2.232364

Thompson, Ray.

Teacher-student interaction patterns within the learning environment of mainstreamed classrooms / by Ray Thompson, John Jewett, Pat Vitale. — Vermillion, S.D. : School of Education, University of South Dakota, [1983]

32 leaves ; 28 cm. "Paper presented to the 1983 annual meeting of the American Educational Research Association, Montreal, Canada." "Supported by a grant from the U.S. Office of Special Education and Rehabilitation Services (023CH10250)" Distributed to depository libraries in microfiche. "Apr 83"—Doc. resume. Bibliography: leaves 30-32. Stamped on t.p.: ED232364. ●Item 466-A-3 (microfiche) S/N ED 232364 @ Educational Resources Information Center

1. Mainstreaming in education — United States. 2. Handicapped children — Education — United States. 3. Teacher-student relationships — United States. I. Jewett, John William, 1928- II. Vitale, Pat. III. University of South Dakota. School of Education. IV. United States. Office of Special Education and Rehabilitative Services. V. Title. OCLC 10821544

84-16989

ED 1.310/2.232370

Arts for severely and profoundly handicapped project / developed by the National Committee, Arts for the Handicapped. — Washington, DC : The Committee, [1980-]

v. (loose-leaf) : ill. ; 28 cm. Cover title: Integrative arts activities guide for the severely and profoundly handicapped. "U.S. Department of Education, Office of Special Education (Division of Innovation and Development)." Distributed to depository libraries in microfiche. Includes bibliographies. "Grant no. G00780457." Stamped on cover: ED232370. ●Item 466-A-3 (microfiche) S/N ED 232370 @ Educational Resources Information Center

1. Handicapped and the arts — United States. I. National Committee Arts for the Handicapped (U.S.) II. United States. Office of Special Education. Division of Innovation and Development. III. Title: Integrative arts activities guide for the severely and profoundly handicapped. OCLC 10327833

84-16990

ED 1.310/2.232416

Guide to mainstreaming planning committees / developed by Marianne Price ... [et al.] ; edited by Rhoda Barrish Weiner. — [Blue Bell, Pa. : Montgomery County Intermediate Unit 23, 1982]

114 p. : forms ; 28 cm. "Department of Education"—Doc. resume. Distributed to depository libraries in microfiche. "Grant 79054S"—Doc. resume. Stamped on label of cover:

ED232416. ●Item 466-A-3 (microfiche) S/N ED 232416 @ Educational Resources Information Center

I. Mainstreaming in education — United States. 2. Handicapped children — Education — United States. I. Price, Marianne. II. Weiner, Rhoda Barrish. III. Montgomery County (Pa.). Intermediate Unit 23. IV. United States. Dept. of Education. OCLC 10811428

84-16991

ED 1.310/2:232465

The Development of protocols to help teachers understand and interpret the acquisition of a foreign language among secondary school students. — Columbus, Ohio : Ohio State University Research Foundation, [1983]

1 v. (various foliations) : forms ; 28 cm. Cover title. "Final report." "U.S. Department of Education, International Research and Studies." Distributed to depository libraries in microfiche. "For the period September 1, 1981-March 31, 1983." "June 23, 1983." Includes bibliographical references. "Grant no. G008102661." "RF project 762891/714176." Stamped on t.p.: ED232465. ●Item 466-A-3 (microfiche) S/N ED 232465 @ Educational Resources Information Center

1. Language and languages — Study and teaching — United States. 2. Languages, Modern — Study and teaching — United States. I. Ohio State University. Research Foundation. II. United States. Dept. of Education. International Research and Studies. OCLC 10821467

84-16992

ED 1.310/2:232552

Zammuto, Raymond F.

The effects of institutional and environmental factors on enrollment. / Raymond F. Zammuto and Jack Y. Krakower. — [Washington, D.C. : National Institute of Education, 1983]

26 leaves ; 28 cm. "Presented at the Annual Meeting of the Association for the Study of Higher Education held at the Washington Hilton in Washington, D.C. March 25-26, 1983"—1st prelim. leaf. Distributed to depository libraries in microfiche. "May, 1983." Bibliography: leaves 23-26. "Contract 400-80-0109." Stamped on t.p.: ED232552. ●Item 466-A-3 (microfiche) S/N ED 232552 @ Educational Resources Information Center

1. Universities and colleges — Admission — Economic aspects — United States. I. Krakower, Jack. II. National Institute of Education (U.S.). III. Title. OCLC 10839480

84-16993

ED 1.310/2:232611

Chaffee, Ellen Earle.

Turnaround management strategies : the adaptive model and the constructive model / Ellen E. Chaffee. — Boulder, CO : National Center for Higher Education Management Systems, [1983]

31 leaves ; 28 cm. "Paper presented at the annual meeting of the Association for the Study of Higher Education (Washington, DC, March 25-26, 1983)"—Doc. resume. "Supported by a contract (400-80-0109) from the National Institute of Education." Distributed to depository libraries in microfiche. "March, 1983." Bibliography: leaves 30-31. Stamped on t.p.: ED232611. ●Item 466-A-3 (microfiche) S/N ED 232611 @ Educational Resources Information Center

1. Universities and colleges — United States — Business management. 2. Universities and colleges — United States — Administration. I. National Center for Higher Education Management Systems. II. National Institute of Education (U.S.). III. Title. OCLC 10821648

84-16994

ED 1.310/2:232852

Slavin, Robert E.

Team-assisted individualization : a cooperative learning solution for adaptive instruction in mathematics / Robert E. Slavin. — Baltimore, MD : Center for Social Organization of Schools, Johns Hopkins University, [1983]

iii, 31 p. ; 28 cm. — (Report ; no. 340) "Supported in part as a research and development center by funds from the National Institute of Education, U.S. Department of Education." Distributed to depository libraries in microfiche. "June 1983." Bibliography: p. 22-24. "Grant no. NIE-G-83-0002." "Grant no. G008001494." Stamped on cover: ED232852. ●Item 466-A-3 (microfiche) S/N ED 232852 @ Educational Resources Information Center

1. Mathematics — Study and teaching (Elementary) — United States. 2. Individualized instruction. I. Johns Hopkins University. Center for Social Organization of Schools. II. National Institute of Education (U.S.). III. Title. IV. Series: Report (Johns Hopkins University. Center for Social Organization of Schools) ; no. 340. OCLC 10828454

84-16995

ED 1.310/2:232857

Novak, Gordon S.

Goals and methodology of research on solving physics problems / Gordon S. Novak, Jr. — Austin, Tex. : Computer Science Dept., University of Texas at Austin, [1979]

9 leaves : ill. ; 28 cm. — (Technical report ; TR-158) "(Presented at the NIE/NSF project directors' meeting, Fredericksburg, Virginia, November 2, 1979)" "Sponsored by NSF award no. SED-7912803 in the joint National Institute of Education-National Science Foundation Program of Research on Cognitive Processes and the Structure of Knowledge in Science and Mathematics." Distributed to depository libraries in microfiche. Stamped on t.p.: ED232857. ●Item 466-A-3 (microfiche) S/N ED 232857 @ Educational Resources Information Center

1. Physics — Study and teaching — Data processing. I. University of Texas at Austin. Dept. of Computer Sciences. II. National Institute of Education (U.S.). III. National Science Foundation (U.S.). IV. Title. V. Series: Technical report (University of Texas at Austin. Dept. of Computer Sciences) ; TR-158. OCLC 10821404

84-16996

ED 1.310/2:232859

Novak, Gordon S.

Model formulation for physics problem solving / Gordon S. Novak, Jr. — Stanford, CA : Computer Science Dept., Stanford University, [1982]

[1], 5 leaves : ill. ; 28 cm. Caption title. "Supported by NSF grant SED-7912803 in the joint National Science Foundation-National Institute of Education Program of Research on Cognitive Processes and the Structure of Knowledge in Science and Mathematics"—P. [1] Distributed to depository libraries in microfiche. "Draft, 9 April 1982." Bibliography: leaf 5. Stamped on t.p.: ED232859. ●Item 466-A-3 (microfiche) S/N ED 232859 @ Educational Resources Information Center

1. Physics — Study and teaching — Data processing. I. Stanford University. Computer Science Dept. II. National Science Foundation (U.S.). III. National Institute of Education (U.S.). IV. Title. OCLC 10821400

84-16997

ED 1.310/2:232870

Suydam, Marilyn N.

Research on mathematics education reported in 1982 / Marilyn N. Suydam. — [Reston, Va.] : National Council of Teachers of Mathematics ; [Columbus, Ohio : ERIC Clearinghouse for Science, Mathematics, and Environmental Education, 1983]

leaves 227-301 ; 28 cm. "National Inst. of Education"—Doc. resume. Distributed to depository libraries in microfiche. Reprinted from: *Journal for Research in Mathematics Education*, vol. 14, no. 4, July 1983. "Contract 400-78-0004"—Doc. resume. Includes indexes. Stamped on t.p.: ED232870. ●Item 466-A-3 (microfiche) S/N ED 232870 @ Educational Resources Information Center

1. Mathematics—Study and teaching—United States—Bibliography. I. National Council of Teachers of Mathematics. II. ERIC Clearinghouse for Science, Mathematics, and Environmental Education. III. National Institute of Education (U.S.) IV. Title. OCLC 10812073

84-16998

ED 1.310/2:233037

King, Jean A.

The process of evaluation use in local school settings / J.A. King, E.M. Pechman. — New Orleans, La. : New Orleans Public Schools, [1982]

v. 70 leaves : ill. ; 28 cm. "Final report of NIE grant NIE-G-81-0900." "National Inst. of Education (ED)"—Doc. resume. Distributed to depository libraries in microfiche. "October, 1982." Bibliography: leaves 67-70. Stamped on cover: ED233037. ●Item 466-A-3 (microfiche) S/N ED 233037 @ Educational Resources Information Center

1. Schools—United States—Evaluation. I. Pechman, Ellen M. II. New Orleans Public Schools. III. National Institute of Education (U.S.) IV. Title. OCLC 10833880

84-16999

ED 1.310/2:233049

Report of the HumRRO team : on developing more efficient and imaginative procedures for conducting the National Assessment of Education Progress / prepared by Alexandra K. Wigdor ... [et al.] ; prepared for National Institute of Education. — Alexandria, Va. : Human Resources Research Organization, [1982]

i, 37 leaves ; 28 cm. — (Final report ; 82-1) Cover title. Distributed to depository libraries in microfiche. "November 1982." "Contract no. 400-82-0016." Stamped on cover: ED233049. ●Item 466-A-3 (microfiche) S/N ED 233049 @ Educational Resources Information Center

1. National Assessment of Educational Progress (Project) 2. Education, Elementary—United States—Evaluation. 3. Education, Secondary—United States—Evaluation. I. Wigdor, Alexandra K. II. National Institute of Education (U.S.) III. Human Resources Research Organization. IV. Series: Final report (Human Resources Research Organization) ; 82-1. OCLC 10828390

84-17000

ED 1.310/2:233087

Resources in performance assessment : speaking & listening assessment. — Portland, Or. : Northwest Regional Educational Laboratory, [1983]

4 leaves ; 28 cm. "Developed by the Center for Performance Assessment under contract 400-83-0005 with the National Institute of Education (NIE), Department of Education"—Leaf 2. Distributed to depository libraries in microfiche. Stamped on t.p.: ED233087. ●Item 466-A-3 (microfiche) S/N ED 233087 @ Educational Resources Information Center

1. Language arts—United States—Bibliography. 2. Educational tests and measurements—United States—Bibliography. I. Center for Performance Assessment (Northwest Regional Educational Laboratory) II. National Institute of Education (U.S.) III. Title: Speaking & listening assessment. OCLC 10839467

84-17001

ED 1.310/2:233088

Resources in performance assessment : performance assessment methodology. — Portland, Or. : Northwest Regional Educational Laboratory, [1983]

4 leaves ; 28 cm. "Developed by the Center for Performance Assessment under contract 400-83-0005 with the National Institute of Education (NIE), Department of Education"—Leaf 2. Distributed to depository libraries in microfiche. Stamped on t.p.: ED233088. ●Item 466-A-3 (microfiche) S/N ED 233088 @ Educational Resources Information Center

1. Educational tests and measurements—United States—Bibliography. I. Center for Performance Assessment (Northwest Regional Educational Laboratory) II. National Institute of Education (U.S.) III. Title: Performance assessment methodology. OCLC 10839456

84-17002

ED 1.310/2:233090

School principals collaborative arrangements linking agents. — [San Francisco, CA : Far West Laboratory for Educational Research and Development, 1983]

5, [1] p. ; 28 cm. — (Research and educational practice in the far west) Caption title. "Produced with federal funds from the National Institute of Education, under contract no. 400-80-0103"—P. [6] Distributed to depository libraries in microfiche. "April 1983"—P. [6] Stamped on p. [1]: ED233090. ●Item 466-A-3 (microfiche) S/N ED 233090 @ Educational Resources Information Center

1. School superintendents and principals—United States. 2. Educational surveys—United States. I. Far West Laboratory for Educational Research and Development. II. National Institute of Education (U.S.) III. Series. OCLC 10821838

84-17003

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Interaction of complex pollutant mixtures and particulates in causation of pulmonary disease / Richard Ehrlich. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Health Effects Research Laboratory; Cincinnati, OH : U.S. Environmental Protection Agency, Center for Environmental Research Information [distributor], 1984.

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1. Air—Pollution—United States—Physiological effect. 2. Lungs—Diseases. I. Health Effects Research Laboratory (Research Triangle Park, N.C.) II. Title. OCLC 10828761

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1. Carbon, Activated. 2. Adsorption. I. Robey, R. J. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) III. Title. OCLC 10765759

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Removal of metals in combined treatment systems / James W. Patterson, Prasad Kodukula, and Toshiro Aratani. — Ada, OK : U.S. Environmental Protection Agency, Robert S. Kerr Environmental Research Laboratory; Cincinnati, OH : Center for Environmental Research [distributor], [1983]

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1. Sewage—Purification. 2. Metals—United States. I. Kodukula, Prasad. II. Aratani, Toshiro. III. Robert S. Kerr Environmental Research Laboratory. IV. Title. OCLC 10733736

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1. Sewage — Purification — Filtration. 2. Hydroponics. I. Jewell, William J. II. Robert S. Kerr Environmental Research Laboratory. OCLC 10775056

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1. Grazing — Environmental aspects — Northwestern States. 2. Agricultural wastes — Environmental aspects — Northwestern States. 3. Water quality — Northwestern States. I. Saxton, Keith E., 1937- II. Robert S. Kerr Environmental Research Laboratory. OCLC 10775024

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1. Hazardous substances — United States — Transportation — Safety measures. I. Simmons, J. A. II. Municipal Environmental Research Laboratory. III. Title. OCLC 10821432

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1. Factory and trade waste — Environmental aspects — United States. 2. Waste disposal in the ground — Environmental aspects — United States. I. Berkowitz, Joan, 1931- II. Municipal Environmental Research Laboratory. OCLC 10762795

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1. Oil wells — United States — Maintenance and repair. I. Robert S. Kerr Environmental Research Laboratory. II. Title. OCLC 10815654

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1. Hazardous waste facilities — United States. 2. Incinerators — Costs. I. Lim, K. J. II. Industrial Environmental Research Laboratory (Cincinnati, Ohio) OCLC 10848410

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Control of asbestos fiber loss from asbestos-cement water-main. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : U.S. Environmental Protection Agency, Center for Environmental Research Information [distributor], 1984.

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1. Pipe, Asbestos-cement — Environmental aspects — Wisconsin — Marathon County. I. Municipal Environmental Research Laboratory. OCLC 10839768

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Biological countermeasures for the control of hazardous material spills / Neal E. Armstrong, Ernest F. Gloyna, and Orville Wyss. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : U.S. Environmental Protection Agency, Center for Environmental Research Information [distributor], 1984.

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A mobile drinking water treatment research facility for inorganic contaminants removal : design, construction, and operation / Dennis Clifford and Mahey Bilimoria. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : U.S. Environmental Protection Agency, Center for Environmental Research Information [distributor], 1984.

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1. Water — Purification — Adsorption. 2. Water — Purification — Ion exchange process. 3. Water — Purification — Reverse osmosis process. I. Bilimoria, Mahey. II. Municipal Environmental Research Laboratory. III. Title. OCLC 10834974

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Laboratory studies of soil bedding requirements for flexible membrane liners / G.L. Carr and R.C. Gunkel. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : U.S. Environmental Protection Agency, Center for Environmental Research Information [distributor], 1984.

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Sulfide precipitation of heavy metals : effect of complexing agents / D. Bhattacharyya and Y. Ku. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory : U.S. Environmental Protection Agency, Center for Environmental Research Information [distributor], 1984.

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A guide to the selection of materials for monitoring well construction and ground-water sampling / Michael J. Barcelona, James P. Gibb, and Robin A. Miller. — Ada, OK : U.S. Environmental Protection Agency, Robert S. Kerr Environmental Research Laboratory : Cincinnati, OH : U.S. Environmental Protection Agency, Center for Environmental Research Information [distributor], 1984.

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1. Reclamation of land — Pennsylvania. 2. Strip mining — Environmental aspects — Pennsylvania. 3. Sewage sludge. I. Seaker, Eileen M. II. Municipal Environmental Research Laboratory. III. Title. OCLC 10834986

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Gordon, Gilbert.

Improved techniques for residual ozone / Gilbert Gordon and Joyce Grunwell. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : U.S. Environmental Protection Agency, Center for Environmental Research Information [distributor], 1984.

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I. Water — Purification — Ozonization. I. Grunwell, Joyce. II. Municipal Environmental Research Laboratory. III. Title. OCLC 10834977

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Sale of surplus digester and landfill gas to public utilities / Cynthia A. Cairns and Albert B. Pincince. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : U.S. Environmental Protection Agency, Center for Environmental Research Information [distributor], 1984.

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I. Methane. 2. Waste products as fuel. I. Pincince, Albert B. II. Municipal Environmental Research Laboratory. III. Title. OCLC 10815663

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Geotechnical quality assurance of construction of disposal facilities / S.J. Spigolon and M.F. Kelley. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : U.S. Environmental Protection Agency, Center for Environmental Research Information [distributor], 1984.

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1. Waste disposal in the ground — United States. 2. Hazardous substances — United States. I. Kelley, M. F. II. Municipal Environmental Research Laboratory. III. Title. OCLC 10839743

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1. Air — Pollution — Measurement. 2. Atmospheric chemistry. I. Singh, H. B. II. Environmental Sciences Research Laboratory. OCLC 10765703

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Evaluation of the empirical kinetic modeling approach (EKMA) / J.R. Martinez ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory ; Cincinnati, OH : U.S. Environmental Protection Agency, Center for Environmental Research Information [distributor], 1983.

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Fates and biological effects of polycyclic aromatic hydrocarbons in aquatic systems / John P. Giesy ... [et al.]. — Athens, GA : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : U.S. Environmental Protection Agency, Center for Environmental Research Information [distributor], 1983.

5 p. ; ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Nov. 1983." "EPA-600/S3-83-053." ●Item 431-L-12 (microfiche)

1. Hydrocarbons — Environmental aspects — United States. 2. Aquatic biology — United States. 3. Water — Pollution — United States. I. Giesy, John P. II. Environmental Research Laboratory (Athens, Ga.) OCLC 10762800

84-17042

EP 1.89/2:600/S 3-83-064

Methodology for estimating environmental loadings from manufacture of synthetic organic chemicals / D.T. O'Leary ... [et al.]. — Athens, GA : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : U.S. Environmental Protection Agency, Center for Environmental Research Information [distributor], 1983.

5 p. ; ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Nov. 1983." "EPA-600/S3-83-064." ●Item 431-L-12 (microfiche)

1. Chemicals — Manufacture and industry — United States. 2. Organic compounds — Environmental aspects — United States. I. O'Leary, D. T. II. Environmental Research Laboratory (Athens, Ga.) OCLC 10762642

84-17043

EP 1.89/2:600/S 3-83-079

Ecosystem responses to alternative pesticides in the terrestrial environment / Eric Goodman ... [et al.]. — Corvallis, OR : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1984.

[2] p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Mar. 1984." "EPA-600/S3-83-079." ●Item 431-L-12 (microfiche)

1. Pesticides — Environmental aspects — United States — Measurement. I. Goodman, Eric. II. Corvallis Environmental Research Laboratory. OCLC 10811432

84-17044

EP 1.89/2:600/S 3-84-011

Loucks, Orie L.

Watershed sensitivity measurement strategy for identifying resources at risk from acidic deposition / Orie L. Loucks. —

Duluth, MN : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1984.

3. [1] p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Mar. 1984." Includes bibliographical references. "EPA-600/S3-84-011." ●Item 431-L-12 (microfiche)

I. Watershed management—United States. 2. Acid rain—United States. 3. Water—Pollution—United States. I. Environmental Research Laboratory (Duluth, Minn.) II. Title. OCLC 10821862

84-17045

EP 1.89/2:600/S 3-84-012

Damage cost models for pollution effects on material / Edward F. McCarthy ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1984.

5 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Mar. 1984." "EPA-600/S3-84-012." ●Item 431-L-12 (microfiche)

1. Materials—Deterioration—Costs. 2. Pollution—Economic aspects—United States. I. McCarthy, Edward F. II. Environmental Sciences Research Laboratory. OCLC 10821422

84-17046

EP 1.89/2:600/S 3-84-014

Shacham, Saya.

Documentation of the data base : Wisconsin power plant impact study / Saya Shacham, Gordon Chesters, and Hilary McLellan. — Duluth, MN : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1984.

4 p. : 2 maps ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Mar. 1984." "EPA-600/S3-84-014." ●Item 431-L-12 (microfiche)

1. Coal-fired power plants—Environmental aspects—Wisconsin. 2. Power-plants—Environmental aspects—Wisconsin. I. Chesters, Gordon. II. McLellan, Hilary. III. Environmental Research Laboratory (Duluth, Minn.) IV. Title. OCLC 10848395

84-17047

EP 1.89/2:600/S 3-84-016

Gerloff, Gerald C.

The nutritional ecology of Great Lakes *Cladophora glomerata* / Gerald C. Gerloff and J. Vic Muth. — Duluth, MN : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1984.

2 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Mar. 1984." "EPA-600/S3-84-016." ●Item 431-L-12 (microfiche)

1. Plants—Chemical analysis. 2. Plants—Nutrition. 3. Plant-water relationships. I. Muth, J. Vic. II. Environmental Research Laboratory (Duluth, Minn.) III. Title. OCLC 10821884

84-17048

EP 1.89/2:600/S 3-84-018

Fate of selected toxic compounds under controlled redox potential and pH conditions in soil and sediment-water systems / R.P. Gambrell ... [et al.]. — Athens, GA : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1984.

3. [1] p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Mar. 1984." "EPA-600/S3-84-018." ●Item 431-L-12 (microfiche)

1. Soil absorption and adsorption. 2. Sediments (Geology)—Analysis. 3. Biodegradation. I. Gambrell, Robert P. II. Environmental Research Laboratory (Athens, Ga.) OCLC 10821831

84-17049

EP 1.89/2:600/S 3-84-019

Rao, P. S. C. (Palakurthi Suresh Chandra)

Estimation of parameters for modeling the behavior of selected pesticides and orthophosphate / P.S.C. Rao, V.E. Berkheiser, and L.T. Ou. — Athens, GA : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1984.

3 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Feb. 1984." "EPA-600/S3-84-019." ●Item 431-L-12 (microfiche)

1. Pesticides—Biodegradation. 2. Pesticides—Environmental aspects—United States. I. Berkheiser, V.E. II. Ou, L. T. III. Environmental Research Laboratory (Athens, Ga.) IV. Title. OCLC 10812088

84-17050

EP 1.89/2:600/S 3-84-023

Ludwig, F. L.

Source receptor methodology for some chlorinated hydrocarbons / F.L. Ludwig, E.M. Liston, and L.J. Salas. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1984.

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1. Hydrocarbons—Environmental aspects—United States—Measurement. I. Liston, E. M. II. Salas, Louis J. III. Environmental Sciences Research Laboratory. IV. Title. OCLC 10812051

84-17051

EP 1.89/2:600/S 3-84-026

Thomann, Robert V.

An age-dependent model of PCB in a Lake Michigan food chain / Robert V. Thomann and John P. Connolly. — Duluth, MN : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1984.

3 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Mar. 1984." "EPA-600/S3-84-026." ●Item 431-L-12 (microfiche)

1. Michigan, Lake. 2. Polychlorinated biphenyls—Environmental aspects—Michigan, Lake. 3. Food chains (Ecology) I. Connolly, John P. II. Environmental Research Laboratory (Duluth, Minn.) III. Title. OCLC 10821414

Environmental Protection Agency

84-17052

EP 1.89/2:600/S 3-84-034

Hedden, Kenneth F.

Water treatment model for pollutant exposure assessment : system documentation and users manual / Kenneth F. Hedden. — Athens, GA : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1984.

3 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Mar. 1984." "EPA-600/S3-84-034." ●Item 431-L-12 (microfiche)

1. Water quality management — United States. 2. Water — Purification. I. Environmental Research Laboratory (Athens, Ga.) II. Title. OCLC 10812084

84-17053

EP 1.89/2:600/S 3-84-038

Truppi, Lawrence E.

EPA complex terrain model development : description of a computer data base from Small Hill Impaction Study No. 1, Cinder Cone Butte, Idaho / Lawrence E. Truppi and George C. Holzworth. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory ; Cincinnati, OH : U.S. Environmental Protection Agency, Center for Environmental Research Information [distributor], 1984.

3 p. ; 28 cm. Caption title. At head of title: Project summary. "Apr. 1984." "EPA-600/S3-84-038." ●Item 431-L-12 (microfiche)

1. Dispersion. 2. Mountains — Idaho. 3. Air quality — Idaho — Data processing. 4. Water quality — Idaho — Data processing. I. Holzworth, George C. II. Environmental Sciences Research Laboratory. III. Title. IV. Title: E.P.A. complex terrain model development. OCLC 10828730

84-17054

EP 1.89/2:600/S 3-84-040

Regional acid deposition : design and management plan for a comprehensive modeling system. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory ; Cincinnati, OH : U.S. Environmental Protection Agency, Center for Environmental Research Information [distributor], 1984.

[2] p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Apr. 1984." "EPA-600/S3-84-040." ●Item 431-L-12 (microfiche)

1. Acids — Environmental aspects — United States. 2. Waste disposal in the ground — United States. I. Environmental Sciences Research Laboratory. OCLC 10843388

84-17055

EP 1.89/2:600/S 4-83-001

Mobility of organic compounds from hazardous wastes / D.K. Brown ... [et al.]. — Las Vegas, NV : U.S. Environmental Protection Agency, Environmental Monitoring Systems Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1983.

5 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Mar. 1983." Bibliography: p. 5. "EPA-600/S4-83-001." ●Item 431-L-12 (microfiche)

1. Hazardous wastes. 2. Radioactive pollution of water. I. Brown, D. K. (Donna K.) II. Environmental Monitoring Systems Laboratory (Las Vegas, Nev.) OCLC 10765748

84-17056

EP 1.89/2:600/S 4-83-003

Performance test results and comparative data for designated reference and equivalent methods for ozone / F.W. Sexton ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Monitoring Systems Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1983.

3 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Apr. 1983." "EPA-600/S4-83-003." ●Item 431-L-12 (microfiche)

1. Atmospheric ozone — Measurement. 2. Air — Pollution — Measurement. I. Sexton, F. W. II. Environmental Monitoring Systems Laboratory (Research Triangle Park, N.C.) OCLC 10765716

84-17057

EP 1.89/2:600/S 4-83-011

Blagun, Barbara E.

Technical assistance document : quality assurance guideline for visible emission training programs / Barbara E. Blagun. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Monitoring Systems Laboratory ; Cincinnati, OH : U.S. Environmental Protection Agency, Center for Environmental Research Information [distributor], 1983]

[2] p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "May 1983." "EPA-600/S4-83-011." ●Item 431-L-12 (microfiche)

1. Air quality management — United States. 2. Smoke — Environmental aspects — United States. I. Environmental Monitoring Systems Laboratory (Research Triangle Park, N.C.) II. Title. OCLC 10765709

84-17058

EP 1.89/2:600/S 4-83-012

Smith, J. E. (James Eldon), 1928-

Quantitation of viruses in waste and other waters / James E. Smith. — Cincinnati, OH : U.S. Environmental Protection Agency, Environmental Monitoring and Support Laboratory ; U.S. Environmental Protection Agency, Center for Environmental Research Information [distributor], 1983]

3 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "May 1983." "EPA-600/S4-83-012." ●Item 431-L-12 (microfiche)

1. Viruses — Reproduction. 2. Water — Pollution — United States. 3. Sewage — Purification. I. Environmental Monitoring and Support Laboratory (Cincinnati, Ohio) II. Title. OCLC 10775037

84-17059

EP 1.89/2:600/S 4-84-001

Haile, Clarence L.

Development of analytical test procedures for the measurement of organic priority pollutants in sludge / Clarence L. Haile and Viorica Lopez-Avila. — Cincinnati, OH : U.S. Environmental Protection Agency, Environmental Monitoring and Support Laboratory ; Center for Environmental Research Information [distributor], 1984.

4 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Mar. 1984." "EPA-600/S4-84-001." ●Item 431-L-12 (microfiche)

1. Sewage sludge — Environmental aspects — United States. 2. Sewage — Analysis. I. Lopez-Avila, Viorica. II

Environmental Monitoring and Support Laboratory (Cincinnati, Ohio) III. Title. OCLC 10821456

84-17060

EP 1.89/2:600/S 4-84-004

Bellar, Thomas A.

Evaluation of capillary systems for the analysis of environmental extracts / Thomas A. Bellar, Paul Stemmer, and James J. Lichtenberg. — Cincinnati, OH : U.S. Environmental Protection Agency, Environmental Monitoring and Support Laboratory : Center for Environmental Research Information [distributor], 1984.

3 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Mar. 1984." "EPA-600/S4-84-004." ●Item 431-L-12 (microfiche)

1. Pollution — United States — Measurement. 2. Environmental monitoring — United States. 1. Stemmer, Paul. II. Lichtenberg, James J. III. Environmental Monitoring and Support Laboratory (Cincinnati, Ohio) IV. Title. OCLC 10821585

84-17061

EP 1.89/2:600/S 4-84-006

Analysis of the NBS sediment by the MRI sludge protocol / Viorica Lopez-Avila ... [et al.]. — Cincinnati, OH : U.S. Environmental Protection Agency, Environmental Monitoring and Support Laboratory : U.S. Environmental Protection Agency, Center for Environmental Research Information [distributor], 1984.

4 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Mar. 1984." "EPA-600/S4-84-006." ●Item 431-L-12 (microfiche)

1. Sewage — Environmental aspects — United States. 2. Organic wastes — Environmental aspects — United States. 1. Lopez-Avila, Viorica. II. Environmental Monitoring and Support Laboratory (Cincinnati, Ohio) III. Title: Analysis of the N.B.S. sediment by the MRI sludge protocol. OCLC 10815582

84-17062

EP 1.89/2:600/S 4-84-012

Documentation of EMSL-LV contribution to Dallas lead study / K.W. Brown ... [et al.]. — Las Vegas, NV : U.S. Environmental Protection Agency, Environmental Monitoring Systems Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1984.

3 p. ; ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Mar. 1984." "EPA-600/S4-84-012." ●Item 431-L-12 (microfiche)

1. Lead industry and trade — Environmental aspects — Texas. 1. Brown, Kenneth Warren, 1939-. II. Environmental Monitoring Systems Laboratory (Las Vegas, Nev.) III. Title: Documentation of E.M.S.L.-L.V. contribution to Dallas lead study. OCLC 10848390

84-17063

EP 1.89/2:600/S 4-84-014

Johnson, Ted.

A study of personal exposure to carbon monoxide in Denver, Colorado / Ted Johnson. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Monitoring Systems Laboratory ; Cincinnati, OH : U.S. Environmental Protection Agency, Center for Environmental Research Information [distributor], 1984.

3 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Mar. 1984." "EPA-600/S4-84-014." ●Item 431-L-12 (microfiche)

1. Carbon monoxide — Physiological effect. 1. Environmental Monitoring Systems Laboratory (Research Triangle Park, N.C.) II. Title. OCLC 10843421

84-17064

EP 1.89/2:600/S 6-84-004

Breton, Theodore R.

Institutional responses to contamination of ground water used for public water supplies : implications for EPA R&D programs / Theodore R. Breton and Steven N. Payne. — Washington, DC : U.S. Environmental Protection Agency, Office of Exploratory Research ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1984.

2 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Mar. 1984." "EPA-600/S6-84-004." ●Item 431-L-12 (microfiche)

1. Water, Underground — Pollution — United States. 2. Water quality management — United States. 1. Payne, Steven N. II. United States. Environmental Protection Agency. Office of Exploratory Research. III. Title. OCLC 10821571

84-17065

EP 1.89/2:600/S 7-83-028

Ando, Junpei, 1925-

SO₂abatement for coal-fired boilers in Japan. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : U.S. Environmental Protection Agency, [distributor, 1983]

6 p. ; ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Sept. 1983." "EPA-600/S7-83-028." ●Item 431-L-12 (microfiche)

1. Sulphur dioxide. 2. Coal gasification — Japan. 3. Boilers. 1. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) II. Title. OCLC 10775010

84-17066

EP 1.89/2:600/S 7-83-029

Economic evaluation of limestone and lime flue gas desulfurization processes / T.A. Burnett ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : U.S. Environmental Protection Agency, Center for Environmental Research Information [distributor], 1984.

6 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Mar. 1984." "EPA-600/S7-83-029." ●Item 431-L-12 (microfiche)

1. Flue gases — Desulphurization — Economic aspects — United States. 2. Limestone — United States. 1. Burnett, T. A. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 10839734

84-17067

EP 1.89/2:600/S 7-83-042

Evaluation of combustion modification effects on emissions and efficiency of wood-fired industrial boilers / R.J. Tidona ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1983.

7 p. ; ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Oct. 1983." "EPA-600/S7-83-042." ●Item 431-L-12 (microfiche)

Environmental Protection Agency

1. Boilers—Environmental aspects—United States. I. Tidona, R. J. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 10733769

84-17068

EP 1.89/2:600/S 7-83-052

Coal gasification/gas cleanup test facility / J.K. Ferrell ... [et al.]—Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

v. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Feb. 1984"—Vol. 5. Description based on vol. 5. Includes bibliographical references. Contents: v. 5. Preliminary environmental assessment of the gasification and gas cleaning of North Carolina peat. "EPA-600/S7-83-052"—Vol. 5. ●Item 431-L-12 (microfiche)

1. Coal gasification—United States. 2. Gases—Cleaning. 3. Gas manufacture and works—United States—Pilot plants. I. Ferrell, J. K. (James K.) II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 09502512

84-17069

EP 1.89/2:600/S 7-83-053

Coal gasification/gas cleanup test facility / J.K. Ferrell ... [et al.]—Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

v. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Feb. 1984"—Vol. 4. Description based on vol. 4. Contents: v. 4. A mathematical model of the packed column acid gas absorber. "EPA-600/S7-83-053"—Vol. 4. ●Item 431-L-12 (microfiche)

1. Coal gasification—United States. 2. Gases—Cleaning. 3. Gas manufacture and works—United States—Pilot plants. I. Ferrell, J. K. (James K.) II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 09502512

84-17070

EP 1.89/2:600/S 7-83-059

Zalar, John L.

Evaluation of low gravity dense media cyclone performance in cleaning fine coal / John L. Zalar.—Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1984.

7 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Feb. 1984." "EPA-600/S7-83-057." ●Item 431-L-12 (microfiche)

1. Coal washing. 2. Coal—Desulphurization. I. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) II. Title. OCLC 10821578

84-17071

EP 1.89/2:600/S 7-83-062

Behrens, G. P.

The current status of commercial utility flue gas desulfurization systems / G.P. Behrens and J.C. Dickerman.—Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : U.S. Environmental Protection Agency, Center for Environmental Research Information [distributor], 1984.

9 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Feb. 1984." "EPA-600/S7-83-062." ●Item 431-L-12 (microfiche)

1. Flue gases—Desulphurization—Environmental aspects—United States. I. Dickerman, J. C. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) III. Title. OCLC 10839774

84-17072

EP 1.89/2:600/S 7-84-012

Pollutant control techniques for package boilers : hardware modifications and alternate fuels / J.E. Cichanowicz ... [et al.]—Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : U.S. Environmental Protection Agency, Center for Environmental Research Information [distributor], 1984.

5 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Feb. 1984." "EPA-600/S7-84-012." ●Item 431-L-12 (microfiche)

1. Boilers—Environmental aspects—United States. 2. Nitrogen oxides. I. Cichanowicz, J. Edward. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 10834964

84-17073

EP 1.89/2:600/S 7-84-026

Pollutant formation during fixed-bed and suspension coal combustion / S.C. Manis ... [et al.]—Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : U.S. Environmental Protection Agency, Center for Environmental Research Information [distributor], 1984.

2 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Mar. 1984." "EPA-600/S7-84-026." ●Item 431-L-12 (microfiche)

1. Combustion—Environmental aspects—United States. 2. Nitrogen oxides—Environmental aspects—United States. 3. Sulphoxides—Environmental aspects—United States. I. Manis, S. C. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 10828755

84-17074

EP 1.89/2:600/S 7-84-028

Experimental and engineering support for the CAFE demonstration : residue disposal/utilization / C.H. Peterson ... [et al.]—Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1984.

2 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Mar. 1984." "EPA-600/S7-84-028." ●Item 431-L-12 (microfiche)

1. Fluidization—Environmental aspects—United States. 2. Sulphates—Environmental aspects—United States. I. Peterson, C. H. (Charles Henry), 1924- II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 10848398

84-17075

EP 1.89/2:600/S 7-84-031

Sommer, R. E. (Rebecca E.)

Evaluation and demonstration of the chemically active fluid bed / R.E. Sommer, A.S. Werner, and Z. Kowszun.—Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ;

Cincinnati, OH : U.S. Environmental Protection Agency, Center for Environmental Research Information [distributor], 1984.

3 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Apr. 1984." "EPA-600/S7-84-031." ●Item 431-L-12 (microfiche)

1. Fluidization—Environmental aspects—United States. I. Werner, A. S. II. Kowszun, Z. III. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) IV. Title. OCLC 10834981

84-17076

EP 1.89/2:600/S 8-84-002

Sampling and analysis methods for hazardous waste combustion / Judith C. Harris ... [et al.].—Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1984.

[2] p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Mar. 1984." "EPA-600/S8-84-002." ●Item 431-L-12 (microfiche)

1. Hazardous wastes. 2. Incineration—Environmental aspects—United States. I. Harris, J. C. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 10821857

84-17077

EP 1.89/2:600/S 8-84-008

Rao, K. Shankar.

Pollution episodic model user's guide / K. Shankar Rao and Martha M. Stevens.—Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1984.

[2] p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Apr. 1984." "EPA-600/S8-84-008." ●Item 431-L-12 (microfiche)

1. Air—Pollution—United States—Mathematical models. I. Stevens, Martha M. II. Environmental Sciences Research Laboratory. III. Title. OCLC 10848404

84-17078

EP 1.89/2:600/S 9-83-016

Symposium on Iron and Steel Pollution Abatement Technology for 1982 (4th : 1982 : Pittsburgh, Pa.)

Proceedings, Symposium on Iron and Steel Pollution Abatement Technology for 1982 / Franklin A. Ayer.—Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : U.S. Environmental Protection Agency, Center for Environmental Research Information [distributor], 1983.

7 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Dec. 1983." "EPA-600/S9-83-016." ●Item 431-L-12 (microfiche)

1. Iron industry and trade—Environmental aspects—United States—Congresses. 2. Steel industry and trade—Environmental aspects—United States—Congresses. 3. Water—Pollution—United States—Congresses. I. Ayer, Franklin A. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) III. Title. OCLC 10762788

84-17079

EP 1.89/2:600/S 9-83-020

Symposium on Flue Gas Desulfurization (1982 : Hollywood, Fla.)

Proceedings : Symposium on Flue Gas Desulfurization, Hollywood, Florida, May 1982 / Franklin A. Ayer.—Research Triangle Park, N.C. : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : U.S. Environmental Protection Agency, Center for Environmental Research Information [distributor], 1984.

14 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Feb. 1984." "EPA-600/S9-83-020." ●Item 431-L-12 (microfiche)

1. Flue gases—Desulfurization—Congresses. I. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) II. Title. OCLC 10815596

84-17080

EP 1.89/2:600/S 9-84-002

Workshop on Catalytic Combustion (5th : 1981 : San Antonio, Tex.)

Proceedings : Fifth Workshop on Catalytic Combustion (San Antonio, Texas, September 1981) / John P. Kesseling.—Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : U.S. Environmental Protection Agency, Center for Environmental Research Information [distributor], 1984.

4 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Mar. 1984." "EPA-600/S9-84-002." ●Item 431-L-12 (microfiche)

1. Internal combustion engines—Combustion—Environmental aspects—United States—Congresses. I. Kesseling, John P. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) III. Title. OCLC 10839805

WATER PROGRAMS OPERATIONS OFFICE Environmental Protection Agency Washington, DC 20460

84-17081

EP 2.2:C 76/973-82

Construction costs for wastewater treatment plants, 1973-1982 / prepared for U.S. Environmental Protection Agency, Priority and Needs Assessments Branch, Facility Requirements Division.—Washington, DC : The Agency, [1983]

256 in various pagings : ill., maps ; 28 cm. Final report. Cover title: Construction costs for municipal wastewater treatment plants, 1973-1982. At head of title: Technical report. "June 1983." Contract No.: 68-01-4798. Project No.: B54B2G. "EPA/400/9-83-004"—Cover. ●Item 473-A-1 (microfiche)

1. Sewage disposal plants—Design and construction. 2. Sewage disposal plants—Costs. I. United States. Environmental Protection Agency. Office of Water Program Operations. Facility Requirements Division. II. Title: Construction costs for municipal wastewater treatment plants, 1973-1982. OCLC 09641191

**AIR QUALITY PLANNING AND STANDARDS
OFFICE**

Environmental Protection Agency
Research Triangle Park, NC 27711

84-17082

EP 4.2:N 81

Freas, W. P.

Northeast Corridor Regional Modeling Project : urban field studies data base description / Warren P. Freas. — Research Triangle Park, N.C. : U.S. Environmental Protection Agency, Office of Air, Noise and Radiation, Office of Air Quality Planning and Standards, [1983]

1 v. (various pagings) : maps ; 28 cm. Final. Distributed to depository libraries in microfiche. "September 1983." "EPA-450/4-015a." ●Item 483-E-1 (microfiche)

1. Air — Pollution — Data processing. 2. Environmental monitoring — United States — Data processing. I. United States. Environmental Protection Agency. Office of Air Quality Planning and Standards. II. Title. OCLC 10733701

84-17083

EP 4.2:P 76/2

Kelly, M. E.

Sources and emissions of polycyclic organic matter (POM) / prepared for Ray Morrison, (MD-12) EPA Project Officer, Pollutant Assessment Branch, Office of Air Quality Planning and Standards, Environmental Protection Agency ; prepared by Mary E. Kelly. — Research Triangle Park, N.C. : The Branch, [1983]

1 v. (various foliations) : ill. ; 28 cm. "Furnished to the Environmental Protection Agency by Radian Corporation ... in fulfillment of contract no. 68-02-3818, work assignment no. 7"—Leaf ii. Distributed to depository libraries in microfiche. "December 13, 1983." Includes bibliographical references. "DCN 203-012-07-05." ●Item 483-E-1 (microfiche)

1. Polycyclic compounds — Environmental aspects — United States. 2. Air — Pollution — United States — Measurement. I. United States. Environmental Protection Agency. Office of Air Quality Planning and Standards. Pollutant Assessment Branch. II. Radian Corporation. III. Title. OCLC 10729517

84-17084

EP 4.2:P 76/3

Smith, S. A. (Sandra Ambrose), 1951-

Ambient concentrations of polycyclic organic matter : final technical note / prepared for Ray Morrison, EPA Project Officer, Pollutant Assessment Branch, Office of Air Quality Planning and Standards, U.S. Environmental Protection Agency ; prepared by S.A. Smith. — Research Triangle Park, N.C. : The Branch, [1983]

1 v. (various foliations) ; 28 cm. "Furnished to the Environmental Protection Agency by Radian Corporation ... in fulfillment of contract no. 68-02-3818, work assignment no. 7"—Leaf ii. Distributed to depository libraries in microfiche. "31 October 1983." Includes bibliographical references. "DCN 203-012-07-04." ●Item 483-E-1 (microfiche)

1. Polycyclic compounds — Environmental aspects — United States. 2. Air — Pollution — United States — Measurement. I. United States. Environmental Protection Agency. Office of Air Quality Planning and Standards. Pollutant Assessment Branch. II. Radian Corporation. III. Title. OCLC 10729536

84-17085

EP 4.2:Ur 1/2

Dennis, Robin L.

Evaluation of performance measures for an urban photochemical model / Robin L. Dennis, Mary W. Downton and

Robbi S. Keil by National Center for Atmospheric Research, Environmental and Societal Impacts Group; prepared for U.S. Environmental Protection Agency, Office of Air Quality Planning and Standards, Monitoring and Data Analysis Division (MD-14). — Research Triangle Park, NC : The Division ; Springfield, Va. : Available from National Technical Information Service, [1983]

viii, 211 p. ill., maps ; 28 cm. Distributed to depository libraries in microfiche. "July 1983." Bibliography: p. 117-120. "EPA-450/4-83-021." Contract No.: AD-49-F-0-167-0. Project No.: A13A2A. ●Item 483-E-1 (microfiche)

1. Air quality indexes — United States. I. Downton, Mary W. II. Keil, Robbi S. III. National Center for Atmospheric Research (U.S.). Environmental and Societal Impacts Group. IV. United States. Environmental Protection Agency. Monitoring and Data Analysis Division. V. Title. OCLC 10733711

RADIATION PROGRAMS OFFICE

Environmental Protection Agency
Arlington, VA 22202

84-17086

EP 6.2:R 11/16

Neiheisel, James.

Prediction parameters of radionuclide retention at low-level radioactive waste sites / by James Neiheisel. — Washington, D.C. : U.S. Environmental Protection Agency, Office of Radiation Programs, 1984.

ix, 29 p. : ill., 3 maps ; 28 cm. Progress report. "November 1983." Bibliography: p. 28-29. "EPA 520/1-83-025"—Cover. Contract No.: IAG number AD-89-F-1-669-0. Contract No.: IAG number AD-89-F-2-669-0. ●Item 431-I-18

1. Radioactive waste disposal — United States. I. United States. Environmental Protection Agency. Office of Radiation Programs. II. Title. OCLC 10733685

84-17087

EP 6.8:N 42

New and revised health effects test guidelines. — Washington, D.C. : Office of Pesticides and Toxic Substances, Office of Toxic Substances, U.S. Environmental Protection Agency ; Springfield, VA : National Technical Information Service [distributor, 1983-

v. (loose-leaf) ; 28 cm. Annual report. Includes bibliographies. "EPA 560/6-83-001." NTIS: PB83-257691. ●Item 498-C-3

1. Toxicity testing — United States. I. United States. Environmental Protection Agency. Office of Pesticides and Toxic Substances. OCLC 10748650

**FEDERAL EMERGENCY MANAGEMENT
AGENCY**

Washington, DC 20472

84-17088

FEM 1.2:Ev 1/2

Dynamic evacuation analyses : independent assessments of evacuation times from the plume exposure pathway Emergency Planning Zones of twelve nuclear power stations. — [Washington, D.C.] : Radiological Emergency Preparedness Division, Population Preparedness Office, Federal Emergency Management Agency, 1983.

x, 89 p. : ill., forms, maps ; 28 cm. "October 1981." "February 1981"—1st prelim. p. "TD-13." Includes bibliographical references. ●Item 216-A-5

1. Nuclear facilities — United States — Safety measures. I. United States. Federal Emergency Management Agency. Radiological Emergency Preparedness Division. OCLC 10782557

84-17089

FEM 1.2:In 2

The incident command system and structural firefighting / National Emergency Training Center, National Fire Academy. — [Washington, D.C.?] : The Academy, 1984.

1 v. (various pagings) : ill. ; 28 cm. "May 1, 1983"—Cover. "NFA - SM - ICS"—Cover. ●Item 216-A-4

1. Fire extinction — Study and teaching (Continuing education) I. National Fire Academy. OCLC 10739446

84-17090

FEM 1.2:M 91/984

Multiprotection design 1984 summer institute / sponsored by FEMA, NSF, USGS for architectural & engineering faculty. — Washington, D.C. : Federal Emergency Management Agency, [1984]

1 folded sheet (8 p.) : ill., 1 form ; 22 cm. "L-92, Mar., 1984, Supersedes L-92, Mar., 1983"—P. [4] ●Item 216-A-5

1. Disasters — Study and teaching — United States — Curricula. 2. Natural disasters — United States — Curricula. I. United States. Federal Emergency Management Agency. II. National Science Foundation (U.S.) III. Geological Survey (U.S.) OCLC 10843322

84-17091

FEM 1.2:Sa 5

San Onofre Nuclear Generating Station site-specific offsite radiological emergency preparedness prompt alert and notification system evaluation / prepared for Federal Emergency Management Agency under contract no. EMW-83-C-1217. — Washington, D.C. : The Agency, [1984]

57, 2 p. : ill., 1 map, forms ; 28 cm. Cover title. "January 5, 1984." Includes bibliographical references. ●Item 216-A-5

1. Nuclear facilities — California — Safety measures — Evaluation. I. United States. Federal Emergency Management Agency. OCLC 10733900

84-17092

FEM 1.2:Sy 6/sum.

Symposium of National Emergency Coordinators and Center Managers (1st : 1983 : Leesburg, Va.)

First annual symposium of National Emergency Coordinators and Center Managers : summary report. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

[254] p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "January 1984." ●Item 216-A-5 (microfiche)

1. Disasters — United States — Planning. I. United States. Federal Emergency Management Agency. OCLC 10473280

84-17093

FEM 1.2:W 73/workbook/supp.

Survive winter through self help and helping others : a resource workbook. — [Washington, D.C.?] : Federal Emergency Management Agency : National Oceanic and Atmospheric Administration, U.S. Dept. of Commerce, [1982-]

v. : ill. ; 28 cm. "January 1984"—Supp. "FEMA-29A"—Supp. ●Item 216-A-5

1. Winter — United States. 2. Survival skills — United States. 3. Survival and emergency equipment — United States. I. United States. Federal Emergency Management Agency. II. United States. National Oceanic and Atmospheric Administration. OCLC 08972569

84-17094

FEM 1.2:W 73/5

Survive winter through self help and helping others : state energy assistance offices. — [Washington, D.C.] : Federal Emergency Management Agency : National Oceanic and Atmospheric Administration, U.S. Dept. of Commerce, [1984]

[12] p. ; 28 cm. "January 1984." "FEMA-53." ●Item 216-A-5

1. Winter — United States. 2. Survival skills — United States. 3. Poor — Energy assistance. 4. Aged — Energy assistance. I. United States. Federal Emergency Management Agency. II. United States. National Oceanic and Atmospheric Administration. OCLC 10837694

84-17095

FEM 1.8:Ad 4

National Flood Insurance Program : adjusters workshop and handbook. — 1984 ed. — [Washington, D.C.? : Federal Emergency Management Agency], 1984.

48, [10], 15 p. : ill., forms ; 28 cm. "December 1983"—Cover. ●Item 216-A-7

1. Insurance, Flood — United States — Handbooks, manuals, etc. 2. Insurance — United States — Adjustment of claims — Handbooks, manuals, etc. I. National Flood Insurance Program (U.S.) II. United States. Federal Emergency Management Agency. III. Title: Adjusters workshop and handbook. OCLC 10765903

84-17096

FEM 1.8:D 63/11

Federal disaster assistance program : documenting disaster damage pursuant to Public Law 93-288. — [Washington, D.C.?] : Federal Emergency Management Agency, 1982.

25 p. : ill., forms ; 28 cm. — (Disaster response and recovery ; DR&R 7) "August 1981." "(Supersedes DR&R 7 (interim) dated January 1980)" ●Item 216-A-7

1. Disaster relief — United States. 2. Assistance in emergencies — United States. 3. Compensation (Law) — United States. I. United States. Federal Emergency Management Agency. II. Title: Documenting disaster damage pursuant to Public Law 93-288. III. Series. OCLC 10365510

84-17097

FEM 1.8:D 63/12

Federal disaster assistance program : insurance handbook for public assistance pursuant to Public Law 93-288. — [Washington, D.C.?] : Federal Emergency Management Agency, 1982.

1 v. (various pagings) : forms ; 28 cm. — (Disaster response and recovery ; DR&R 3) "March 1981." "(Supersedes DR&R-3 (Interim) dated January 1981 which may not be used)" ●Item 216-A-7

1. Insurance, Disaster — United States — Handbooks, manuals, etc. 2. Insurance, Flood — United States — Handbooks, manuals, etc. 3. Disaster relief — United States — Handbooks, manuals, etc. I. United States. Federal Emergency Management Agency. II. Title: Insurance handbook for public assistance pursuant to Public Law 93-288. III. Series. OCLC 10286382

84-17098

FEM 1.8:D 63/13

Federal disaster assistance program : fire suppression assistance handbook pursuant to Public Law 93-288. — [Washington, D.C.] : Federal Emergency Management Agency, 1980.

1 v. (various pagings) : forms ; 28 cm. — (Disaster response and recovery ; DR&R 4) "November 1980." "(Supersedes DR&R-4 (Interim) dated January 1980)" ●Item 216-A-7

1. Fire extinction — Handbooks, manuals, etc. I. United States. II. Title: Fire suppression assistance handbook pursuant to Public Law 93-288. III. Series. OCLC 10286382

Federal Insurance Administration

States. Federal Emergency Management Agency. II. Title: Fire suppression assistance handbook pursuant to Public Law 93-288. III. Series. OCLC 10782665

84-17099

FEM 1.8:D 63/14

United States. Federal Emergency Management Agency.

Federal disaster assistance program : eligibility handbook pursuant to Public Law 93-288. — [Washington, D.C.?] : Federal Emergency Management Agency, [1981]

1 v. (various pagings) : forms ; 28 cm. — (Disaster response and recovery ; DR&R 2) "Supersedes DR&R-2 (interim) dated January 1980." Includes bibliographical references. "July 1981." ●Item 216-A-7

1. Disaster relief—United States—Handbooks, manuals, etc. I. Title. II. Series. OCLC 10833980

84-17100

FEM 1.8:F 51/2/984/student

Fire risk analysis a systems approach / National Emergency Training Center, National Fire Academy. — [Washington, D.C.?] : The Academy, 1984.

1 v. (various pagings) : ill., forms ; 28 cm. "Student manual"—Cover. "February 13, 1984"—Cover. Includes bibliography. "NFA - SM - FRA:SA"—Cover. ●Item 216-A-7

1. Fire prevention—Study and teaching. 2. Fire extinction—Study and teaching. I. National Fire Academy. OCLC 10733848

84-17101

FEM 1.8:615

Gantt chart : computer terminal user's manual. — [Washington, D.C.?] : Federal Emergency Management Agency, [1982]

1 v. (various pagings) : forms ; 28 cm. — (FEMA manual ; 1520.7) "October 1982." ●Item 216-A-7

1. Gantt charts—Data processing—Handbooks, manuals, etc. I. United States. Federal Emergency Management Agency. II. Series: United States. Federal Emergency Management Agency. FEMA manual ; 1520.7. OCLC 10765794

84-17102

FEM 1.8:2/2-6.4

Radiation safety in shelters : a handbook for finding and providing the best protection in shelters with the use of instruments for detecting nuclear radiation. — [Washington, D.C.?] : Federal Emergency Management Agency, 1983.

1 v. (various pagings) : ill., forms ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "September 23, 1983." Bibliography: p. C-1. Includes index. "CPG 2-6.4." ●Item 216-A-11 (microfiche)

1. Radiation—Safety measures. 2. Atomic bomb shelters—United States. I. United States. Federal Emergency Management Agency. OCLC 10196544

84-17103

FEM 1.11:96/2

Safety tips for winter storms. — [Washington, D.C.] : Federal Emergency Management Agency, 1984.

1 folded sheet (7 p.) : ill. ; 22 x 10 cm. "February 1984." "L-96." ●Item 857-D-5

1. Winter storms—United States—Safety measures. I. United States. Federal Emergency Management Agency. OCLC 10770382

84-17104

FEM 1.11:129/2

Announcement of the 1984 course in protective construction : nuclear blast design. — Washington, D.C. : Federal Emergency Management Agency, [1984]

1 folded sheet (2 p.) ; 22 cm. "L-129 (Jan 1984)"—P. [4] of cover. ●Item 857-D-5

1. Atomic bomb shelters—Design and construction—Study and teaching—United States. I. United States. Federal Emergency Management Agency. OCLC 10815456

84-17105

FEM 1.19:982

The National Earthquake Hazard Reduction Program : a report to the Congress (fiscal year 1982) / prepared by the Federal Emergency Management Agency ... [et al.]. — [Washington, D.C.?] : The Agency, [1983]

iv, 51 p. ; 28 cm. Distributed to depository libraries in microfiche. "January 1983." ●Item 216-A-14 (microfiche)

1. Earthquakes—United States. 2. Disaster relief—United States. I. United States. Federal Emergency Management Agency. OCLC 09528846

FEDERAL INSURANCE ADMINISTRATION Washington, DC 20410

84-17106

FEM 1.209:010370

Flood insurance study : city of Millbrook, Alabama, Elmore County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 13 p., 4 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "February 15, 1984." Includes bibliographical references. "Community number — 010370." ●Item 594-C-1 (microfiche)

1. Insurance, Flood—Nevada—White Pine County. I. United States. Federal Emergency Management Agency. II. Title: City of Ely, Nevada, White Pine County. OCLC 10795907

84-17107

FEM 1.209:060294

Flood insurance study : city of Oceanside, California, San Diego County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 28 p., 10 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "March 5, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 060294." ●Item 594-C-5 (microfiche)

1. Insurance, Flood—California—San Diego County. I. United States. Federal Emergency Management Agency. II. Title: City of Oceanside, California, San Diego County. OCLC 10814147

84-17108

FEM 1.209:060354

Flood insurance study : city of Capitola, California, Santa Cruz County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 20 p., 2 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "February 15, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 060354." ●Item 594-C-5 (microfiche)

1. Insurance, Flood—California—Santa Cruz County. I. United States. Federal Emergency Management Agency. II. Title: City of Capitola, California, Santa Cruz County. OCLC 10765092

84-17109

FEM 1.209:060671

Flood insurance study : city of Rancho Cucamonga, California, San Bernadino County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 18 p., 6 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "March 5, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 060671." ●Item 594-C-5 (microfiche)

I. Insurance, Flood — California — San Bernadino County. II. United States. Federal Emergency Management Agency. III. Title: City of Rancho Cucamonga, California, San Bernadino County. OCLC 10814195

84-17110

FEM 1.209:065022

Flood insurance study : city of Concord, California, Contra Costa County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 23 p., 23 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "January 5, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 065022." ●Item 594-C-5 (microfiche)

I. Insurance, Flood — California — Contra Costa County. II. United States. Federal Emergency Management Agency. III. Title: City of Concord, California, Contra Costa County. OCLC 10765130

84-17111

FEM 1.209:090097

Flood insurance study : town of Groton, Connecticut, New London County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

iii, 28 p., 18 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "February 15, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 090097." ●Item 594-C-7 (microfiche)

I. Insurance, Flood — Connecticut — New London County. II. United States. Federal Emergency Management Agency. III. Title: Town of Groton, Connecticut, New London County. OCLC 10765186

84-17112

FEM 1.209:120063

Flood insurance study : Citrus County, Florida, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 33 p., 9 folded leaves of plates ; ill., maps ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "February 15, 1984." Includes bibliographical references. "Community number — 120063." ●Item 594-C-9 (microfiche)

I. Insurance, Flood — Florida — Citrus County. II. United States. Federal Emergency Management Agency. III. Title: Citrus County, Florida, unincorporated areas. OCLC 10795613

84-17113

FEM 1.209:120133

Flood insurance study : city of Clermont, Florida, Lake County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 9 p. : 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "February 15, 1984." Includes bibliographical references. "Community number — 120133." ●Item 594-C-9 (microfiche)

I. Insurance, Flood — Florida — Lake County. II. United States. Federal Emergency Management Agency. III. Title: City of Clermont, Florida, Lake County. OCLC 10795185

84-17114

FEM 1.209:120170

Flood insurance study : Nassau County, Florida, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 23 p. : ill., maps ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "February 15, 1984." Includes bibliographical references. "Community number — 120170." ●Item 594-C-9 (microfiche)

I. Insurance, Flood — Florida — Lake County. II. United States. Federal Emergency Management Agency. III. Title: Town of Howey in the Hills, Florida, Lake County. OCLC 10795341

84-17115

FEM 1.209:120340

Flood insurance study : city of Crystal River, Florida, Citrus County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 22 p. : ill., maps ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "February 15, 1984." Includes bibliographical references. "Community number — 120340." ●Item 594-C-9 (microfiche)

I. Insurance, Flood — Florida — Citrus County. II. United States. Federal Emergency Management Agency. III. Title: City of Crystal River, Florida, Citrus County. OCLC 10795136

84-17116

FEM 1.209:120412

Flood insurance study : town of Minneola, Florida, Lake County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 8 p. : 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "February 15, 1984." Includes bibliographical references. "Community number — 120412." ●Item 594-C-9 (microfiche)

I. Insurance, Flood — Florida — Lake County. II. United States. Federal Emergency Management Agency. III. Title: Town of Minneola, Florida, Lake County. OCLC 10795252

84-17117

FEM 1.209:120581

Flood insurance study : town of Astatula, Florida, Lake County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 8 p. : 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "February 15, 1984." Includes bibliographical references. "Community number — 120581." ●Item 594-C-9 (microfiche)

I. Insurance, Flood — Florida — Lake County. II. United States. Federal Emergency Management Agency. III. Title: Town of Astatula, Florida, Lake County. OCLC 10795069

84-17118

FEM 1.209:120585

Flood insurance study : town of Howey in the Hills, Florida, Lake County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 8 p. : 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "February 15, 1984." Includes bibliographical references. "Community number — 120585." ●Item 594-C-9 (microfiche)

Federal Insurance Administration

1. Insurance, Flood—Florida—Lake County. I. United States. Federal Emergency Management Agency. II. Title: Town of Howey in the Hills, Florida, Lake County. OCLC 10795300

84-17119

FEM 1.209:120613

Flood insurance study : town of Lady Lake, Florida, Lake County. — [Washington, D.C.] : Federal Emergency Management Agency, [1984]

ii, 9 p. : 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "February 15, 1984." Includes bibliographical references. "Community number — 120613." ●Item 594-C-9 (microfiche)

1. Insurance, Flood—Florida—Lake County. I. United States. Federal Emergency Management Agency. II. Title: Town of Lady Lake, Florida, Lake County. OCLC 10795016

84-17120

FEM 1.209:120620

Flood insurance study : city of Sopchoppy, Florida, Wakulla County. — [Washington, D.C.] : Federal Emergency Management Agency, [1984]

ii, 12 p., 1 folded leaf of plates : ill., maps ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "February 15, 1984." Includes bibliographical references. "Community number — 120620." ●Item 594-C-9 (microfiche)

1. Insurance, Flood—Florida—Wakulla County. I. United States. Federal Emergency Management Agency. II. Title: City of Sopchoppy, Florida, Wakulla County. OCLC 10795653

84-17121

FEM 1.209:125124

Flood insurance study : county of Lee, Florida, unincorporated areas. — [Washington, D.C.] : Federal Emergency Management Agency, [1984]

ii, 34 p., 10 folded leaves of plates : ill., maps ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "June 15, 1984." Includes bibliographical references. "Community number — 125124." ●Item 594-C-9 (microfiche)

1. Insurance, Flood—Florida—Lee County. I. United States. Federal Emergency Management Agency. II. Title: County of Lee, Florida, unincorporated areas. OCLC 10795693

84-17122

FEM 1.209:130322/2

Flood insurance study : Gwinnett County, Georgia, unincorporated areas. — Rev. Aug. 1, 1984. — [Washington, D.C.] : Federal Emergency Management Agency, [1984]

iii, 86 p., 126 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 130322." ●Item 594-C-10 (microfiche)

1. Insurance, Flood—Georgia—Gwinnett County. I. United States. Federal Emergency Management Agency. II. Title: Gwinnett County, Georgia, unincorporated areas. OCLC 10744166

84-17123

FEM 1.209:160206

Flood insurance study : Bonner County, Idaho, unincorporated areas. — [Washington, D.C.] : Federal Emergency Management Agency, [1984]

ii, 54 p., 56 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 1, 1984." Includes bibliographical references. Distributed to depository libraries in microfiche.

"Community number — 160206." ●Item 594-C-12 (microfiche)

1. Insurance, Flood—Idaho—Bonner County. I. United States. Federal Emergency Management Agency. II. Title: Bonner County, Idaho, unincorporated areas. OCLC 10728275

84-17124

FEM 1.209:170554

Flood insurance study : village of Nebo, Illinois, Pike County. — [Washington, D.C.] : Federal Emergency Management Agency, [1984]

ii, 10 p., 2 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 1, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 170554." ●Item 594-C-13 (microfiche)

1. Insurance, Flood—Illinois—Pike County. I. United States. Federal Emergency Management Agency. II. Title: Village of Nebo, Illinois, Pike County. OCLC 10744768

84-17125

FEM 1.209:200086

Flood insurance study : city of White Cloud, Kansas, Doniphan County. — [Washington, D.C.] : Federal Emergency Management Agency, [1984]

ii, 12 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. "February 1, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 200086." ●Item 594-C-16 (microfiche)

1. Insurance, Flood—Kansas—Doniphan County. I. United States. Federal Emergency Management Agency. II. Title: City of White Cloud, Kansas, Doniphan County. OCLC 10744938

84-17126

FEM 1.209:200300/2

Flood insurance study : city of Manhattan, Kansas, Riley and Pottawatomie Counties. — Rev. Sept. 5, 1984. — [Washington, D.C.] : Federal Emergency Management Agency, 1984.

ii, 18 p., 8 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 200300." ●Item 594-C-16 (microfiche)

1. Insurance, Flood—Kansas—Riley County. 2. Insurance, Flood—Kansas—Pottawatomie County. I. United States. Federal Emergency Management Agency. II. Title: City of Manhattan, Kansas, Riley and Pottawatomie Counties. OCLC 10812470

84-17127

FEM 1.209:210193/2

Flood insurance study : city of Pikeville, Kentucky, Pike County. — [Washington, D.C.] : Federal Emergency Management Agency, 1984.

ii, 19 p., 9 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "March 5, 1984." Distributed to depository libraries in microfiche. "Community number — 210193." ●Item 594-C-17 (microfiche)

1. Insurance, Flood—Kentucky—Pike County. I. United States. Federal Emergency Management Agency. II. Title: City of Pikeville, Kentucky, Pike County. OCLC 10812516

84-17128

FEM 1.209:210263

Flood insurance study : village of Coal Run, Kentucky, Pike County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 13 p., 1 folded leaf of plates ; ill., 1 map ; 28 cm. Cover title. "March 5, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 210263." ●Item 594-C-17 (microfiche)

1. Insurance, Flood — Kentucky — Pike County. I. United States. Federal Emergency Management Agency. II. Title: Village of Coal Run, Kentucky, Pike County. OCLC 10814248

84-17129

FEM 1.209:240019/2

Flood insurance study : Cecil County, Maryland (unincorporated areas). — [Washington, D.C.?] : Federal Emergency Management Agency, 1984.

iii, 29 p., 26 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "September 5, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 240019." ●Item 594-C-22 (microfiche)

1. Insurance, Flood — Maryland — Cecil County. I. United States. Federal Emergency Management Agency. II. Title: Cecil County, Maryland (unincorporated areas). OCLC 10813917

84-17130

FEM 1.209:240043

Flood insurance study : city of Havre de Grace, Maryland, Harford County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 19 p. ; ill., maps ; 28 cm. Cover title. "March 5, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 240043." ●Item 594-C-20 (microfiche)

1. Insurance, Flood — Maryland — Harford County. I. United States. Federal Emergency Management Agency. II. Title: City of Havre de Grace, Maryland, Harford County. OCLC 10814030

84-17131

FEM 1.209:250289

Flood insurance study : town of Winthrop, Massachusetts, Suffolk County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 16 p. ; 8 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "February 15, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 250289." ●Item 594-C-21 (microfiche)

1. Insurance, Flood — Massachusetts — Suffolk County. I. United States. Federal Emergency Management Agency. II. Title: Town of Winthrop, Massachusetts, Suffolk County. OCLC 10792187

84-17132

FEM 1.209:300027

Flood insurance study : Gallatin County, Montana, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, 1984.

ii, 56 p., 56 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "February 1, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 300027." ●Item 594-C-26 (microfiche)

1. Insurance, Flood — Montana — Gallatin County. I. United States. Federal Emergency Management Agency. II.

Title: Gallatin County, Montana, unincorporated areas. OCLC 10744421

84-17133

FEM 1.209:320023

Flood insurance study : city of Ely, Nevada, White Pine County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 24 p. ; ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "December 15, 1983." Includes bibliographical references. "Community number — 320023." ●Item 594-C-28 (microfiche)

1. Insurance, Flood — Nevada — White Pine County. I. United States. Federal Emergency Management Agency. II. Title: City of Ely, Nevada, White Pine County. OCLC 10795753

84-17134

FEM 1.209:340036

Flood insurance study : borough of Franklin Lakes, New Jersey, Bergen County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 15 p., 12 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "February 15, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 340036." ●Item 594-C-30 (microfiche)

1. Insurance, Flood — New Jersey — Bergen County. I. United States. Federal Emergency Management Agency. II. Title: Borough of Franklin Lakes, New Jersey, Bergen County. OCLC 10792366

84-17135

FEM 1.209:340454

Flood insurance study : borough of Ogdensburg, New Jersey, Sussex County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 14 p., 1 folded leaf of plates ; ill., 1 map ; 28 cm. Cover title. "March 5, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 340454." ●Item 594-C-30 (microfiche)

1. Insurance, Flood — New Jersey — Sussex County. I. United States. Federal Emergency Management Agency. II. Title: Borough of Ogdensburg, New Jersey, Sussex County. OCLC 10814065

84-17136

FEM 1.209:345310/supp.

Flood insurance study, supplement : wave height analysis : city of Ocean City, New Jersey, Cape May County. — [Washington, D.C.?] : Federal Emergency Management Agency, 1984.

ii, 13 p. ; ill., 1 map ; 28 cm. Cover title. "March 5, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 345310." ●Item 594-C-30 (microfiche)

1. Insurance, Flood — New Jersey — Cape May County. I. United States. Federal Emergency Management Agency. II. Title: City of Ocean City, New Jersey, Cape May County. OCLC 10814379

84-17137

FEM 1.209:360465/supp./2

Flood insurance study, supplement : wave height analysis : city of Glen Cove, New York, Nassau County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 11 p. ; 1 ill., 1 map ; 28 cm. Cover title. "September 5, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 360465." ●Item 594-C-32 (microfiche)

Federal Insurance Administration

- I. Insurance, Flood — New York (State) — Nassua County.
I. United States. Federal Emergency Management Agency.
II. Title: City of Glen Cove, New York, Nassua County.
OCLC 10814434

84-17138

FEM 1.209:360635

Flood insurance study : village of Walden, New York, Orange County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

- ii, 12 p., 4 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "February 15, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 360635." ●Item 594-C-32 (microfiche)

- I. Insurance, Flood — New York (State) — Orange County.
I. United States. Federal Emergency Management Agency.
II. Title: Village of Walden, New York, Orange County.
OCLC 10764978

84-17139

FEM 1.209:360924

Flood insurance study : city of Peekskill, New York, Westchester County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

- ii, 16 p., 2 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "February 15, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 360924." ●Item 594-C-32 (microfiche)

- I. Insurance, Flood — New York (State) — Westchester County.
I. United States. Federal Emergency Management Agency.
II. Title: City of Peekskill, New York, Westchester County.
OCLC 10764702

84-17140

FEM 1.209:361169

Flood insurance study : town of Schodack, New York, Rensselaer County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

- iii, 25 p., 27 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "February 15, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 361169." ●Item 594-C-32 (microfiche)

- I. Insurance, Flood — New York (State) — Rensselaer County.
I. United States. Federal Emergency Management Agency.
II. Title: Town of Schodack, New York, Rensselaer County.
OCLC 10765046

84-17141

FEM 1.209:361335

Flood insurance study : town of Dover, New York, Dutchess County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

- ii, 16 p., 7 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "February 15, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 361335." ●Item 594-C-32 (microfiche)

- I. Insurance, Flood — New York (State) — Dutchess County.
I. United States. Federal Emergency Management Agency.
II. Title: Town of Dover, New York, Dutchess County.
OCLC 10792409

84-17142

FEM 1.209:390317

Flood insurance study : city of Mentor, Ohio, Lake County. — Rev. Mar. 15, 1984. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

- ii, 12 p., 21 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "June 1977." Distributed to depository libraries

in microfiche. Includes bibliographical references. "Community number — 390317." ●Item 594-C-35 (microfiche)

- I. Insurance, Flood — Ohio — Lake County.
I. United States. Federal Emergency Management Agency.
II. Title: City of Mentor, Ohio, Lake County.
OCLC 10792559

84-17143

FEM 1.209:390611

Flood insurance study : village of Fort Shawnee, Ohio, Allen County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

- ii, 11 p., 4 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "February 15, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 390611." ●Item 594-C-35 (microfiche)

- I. Insurance, Flood — Ohio — Allen County.
I. United States. Federal Emergency Management Agency.
II. Title: Village of Fort Shawnee, Ohio, Allen County.
OCLC 10765285

84-17144

FEM 1.209:390700

Flood insurance study : village of Proctorville, Ohio, Lawrence County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

- ii, 10 p., 1 folded leaf of plates ; ill., 1 map ; 28 cm. Cover title. "February 1, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 390700." ●Item 594-C-35 (microfiche)

- I. Insurance, Flood — Ohio — Lawrence County.
I. United States. Federal Emergency Management Agency.
II. Title: Village of Proctorville, Ohio, Lawrence County.
OCLC 10744548

84-17145

FEM 1.209:410014

Flood insurance study : city of Canby, Oregon, Clackamas County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

- ii, 16, 3 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "December 15, 1983." Includes bibliographical references. "Community number — 410014." ●Item 594-C-37 (microfiche)

- I. Insurance, Flood — Oregon — Clackamas County.
I. United States. Federal Emergency Management Agency.
II. Title: City of Canby, Oregon, Clackamas County.
OCLC 10796120

84-17146

FEM 1.209:410043

Flood insurance study : city of Bandon, Oregon, Coos County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

- ii, 23 p. : 1 map ; 28 cm. Cover title. "February 15, 1984." Includes bibliographical references. Distributed to depository libraries in microfiche. "Community number — 410043." ●Item 594-C-37 (microfiche)

- I. Insurance, Flood — Oregon — Coos County.
I. United States. Federal Emergency Management Agency.
II. Title: City of Bandon, Oregon, Coos County.
OCLC 1076443

84-17147

FEM 1.209:410084

Flood insurance study : city of Burns, Oregon, Harney County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 18 p., 6 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 15, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 410084." ●Item 594-C-37 (microfiche)

1. Insurance, Flood — Oregon — Harney County. I. United States. Federal Emergency Management Agency. II. Title: City of Burns, Oregon, Harney County. OCLC 10792231

84-17148

FEM 1.209:410111

Flood insurance study : city of Chiloquin, Oregon, Klamath County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 14 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. "February 15, 1984." Includes bibliographical references. Distributed to depository libraries in microfiche. "Community number — 410111." ●Item 594-C-37 (microfiche)

1. Insurance, Flood — Oregon — Klamath County. I. United States. Federal Emergency Management Agency. II. Title: City of Chiloquin, Oregon, Klamath County. OCLC 10764596

84-17149

FEM 1.209:410213

Flood insurance study : city of Stanfield, Oregon, Umatilla County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 15 p., 2 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 15, 1984." Includes bibliographical references. Distributed to depository libraries in microfiche. "Community number — 410213." ●Item 594-C-37 (microfiche)

1. Insurance, Flood — Oregon — Umatilla County. I. United States. Federal Emergency Management Agency. II. Title: City of Stanfield, Oregon, Umatilla County. OCLC 10764523

84-17150

FEM 1.209:420330

Flood insurance study : borough of Mill Hall, Pennsylvania, Clinton County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 14 p., 2 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "September 6, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 420330." ●Item 594-C-38 (microfiche)

1. Insurance, Flood — Pennsylvania — Clinton County. I. United States. Federal Emergency Management Agency. II. Title: Borough of Mill Hall, Pennsylvania, Clinton County. OCLC 10813972

84-17151

FEM 1.209:421206

Flood insurance study : township of Valley, Pennsylvania, Chester County. — [Washington, D.C.?] : Federal Emergency Management Agency, 1984.

ii, 15 p., 2 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 1, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 421206." ●Item 594-C-38 (microfiche)

1. Insurance, Flood — Pennsylvania — Chester County. I. United States. Federal Emergency Management Agency. II. Title: Township of Valley, Pennsylvania, Chester County. OCLC 10728545

84-17152

FEM 1.209:421479/2

Flood insurance study : township of East Fallowfield, Pennsylvania, Chester County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 16 p., 4 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "September 6, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 421479." ●Item 594-C-38 (microfiche)

1. Insurance, Flood — Pennsylvania — Chester County. I. United States. Federal Emergency Management Agency. II. Title: Township of East Fallowfield, Pennsylvania, Chester County. OCLC 10813949

84-17153

FEM 1.209:422290

Flood insurance study : township of Honey Brook, Pennsylvania, Chester County. — [Washington, D.C.?] : Federal Emergency Management Agency, 1984.

ii, 15 p., 2 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 1, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 422290." ●Item 594-C-38 (microfiche)

1. Insurance, Flood — Pennsylvania — Chester County. I. United States. Federal Emergency Management Agency. II. Title: Township of Honey Brook, Pennsylvania, Chester County. OCLC 10728466

84-17154

FEM 1.209:450176

Flood insurance study : Spartanburg County, South Carolina, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

iii, 86 p., 126 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 1, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 450176." ●Item 594-C-40 (microfiche)

1. Insurance, Flood — South Carolina — Spartanburg County. I. United States. Federal Emergency Management Agency. II. Title: Spartanburg County, South Carolina, unincorporated areas. OCLC 10744237

84-17155

FEM 1.209:475423

Flood insurance study : city of Columbia, Tennessee, Maury County. — Rev. Aug. 1, 1984. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 12 p., 4 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 475423." ●Item 594-C-42 (microfiche)

1. Insurance, Flood — Tennessee — Maury County. I. United States. Federal Emergency Management Agency. II. Title: City of Columbia, Tennessee, Maury County. OCLC 10745072

Federal Insurance Administration

84-17156

FEM 1.209:480182/2

Flood insurance study : city of Lancaster, Texas, Dallas County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984].

iii, 20 p., 19 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "September 5, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 480182." ●Item 594-C-43 (microfiche)

1. Insurance, Flood — Texas — Dallas County. I. United States. Federal Emergency Management Agency. II. Title: City of Lancaster, Texas, Dallas County. OCLC 10812165

84-17157

FEM 1.209:480483/v.1-5

Flood insurance study : Montgomery County, Texas, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

5 v. : ill., maps ; 28 cm. Cover title. "February 1, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 480483." ●Item 594-C-43 (microfiche)

1. Insurance, Flood — Texas — Montgomery County. I. United States. Federal Emergency Management Agency. II. Title: Montgomery County, Texas, unincorporated areas. OCLC 10746423

84-17158

FEM 1.209:480486

Flood insurance study : city of Patton Village, Texas, Montgomery County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 12 p., 2 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "February 1, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 480486." ●Item 594-C-43 (microfiche)

1. Insurance, Flood — Texas — Montgomery County. I. United States. Federal Emergency Management Agency. II. Title: City of Patton Village, Texas, Montgomery County. OCLC 10814106

84-17159

FEM 1.209:480694

Flood insurance study : city of Woodbranch Village, Texas, Montgomery County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 12, 3 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "February 15, 1984." Includes bibliographical references. "Community number — 480694." ●Item 594-C-43 (microfiche)

1. Insurance, Flood — Texas — Montgomery County. I. United States. Federal Emergency Management Agency. II. Title: City of Woodbranch Village, Texas, Montgomery County. OCLC 10796162

84-17160

FEM 1.209:481566

Flood insurance study : City of Cities municipal utility district, Texas, Fort Bend County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 10, [1] p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "January 15, 1984." Includes bibliographical references. "Community number — 481566." ●Item 594-C-43 (microfiche)

1. Insurance, Flood — Texas — Fort Bend County. I. United States. Federal Emergency Management Agency. II.

Title: City of Cities municipal utility district, Texas, Fort Bend County. OCLC 10796066

84-17161

FEM 1.209:500106

Flood insurance study : town of Berlin, Vermont, Washington County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 22 p., 14 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 15, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 500106." ●Item 594-C-45 (microfiche)

1. Insurance, Flood — Vermont — Washington County. I. United States. Federal Emergency Management Agency. II. Title: Town of Berlin, Vermont, Washington County. OCLC 10792307

84-17162

FEM 1.209:500120/2

Flood insurance study : town of Waitsfield, Vermont, Washington County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984].

iii, 22 p., 7 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "September 5, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 500120." ●Item 594-C-45 (microfiche)

1. Insurance, Flood — Vermont — Washington County. I. United States. Federal Emergency Management Agency. II. Title: Town of Waitsfield, Vermont, Washington County. OCLC 10812414

84-17163

FEM 1.209:510184/2

Flood insurance study : Smyth County, Virginia, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

iii, 35 p., 27 folded leaves of plates : ill., map ; 28 cm. Cover title. "September 5, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community no. — 510184." ●Item 594-C-46 (microfiche)

1. Insurance, Flood — Virginia — Smyth County. I. United States. Federal Emergency Management Agency. II. Title: Smyth County, Virginia, unincorporated areas. OCLC 10812254

84-17164

FEM 1.209:550055

Flood insurance study : city of Thorp, Wisconsin, Clark County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 11 p., 1 folded leaf of plates ; ill., 1 map ; 28 cm. Cover title. "February 15, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 550055." ●Item 594-C-49 (microfiche)

1. Insurance, Flood — Wisconsin — Clark County. I. United States. Federal Emergency Management Agency. II. Title: City of Thorp, Wisconsin, Clark County. OCLC 10765328

84-17165

FEM 1.209:550108

Flood insurance study : city of Waupun, Wisconsin, Fond du Lac & Dodge County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 16 p., 3 folded leaf of plates ; ill., 1 map ; 28 cm. Cover title. "February 15, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references.

"Community number — 550108." ●Item 594-C-49 (microfiche)

1. Insurance, Flood — Wisconsin — Fond du Lac County.
2. Insurance, Flood — Wisconsin — Dodge County. I. United States. Federal Emergency Management Agency. II. Title: City of Waupun, Wisconsin, Fond du Lac & Dodge County. OCLC 10765398

84-17166

FEM 1.209:555561

Flood insurance study : city of Jefferson, Wisconsin, Jefferson County. — Rev. Aug. 1, 1984. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

- ii, 11 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 555561." ●Item 594-C-49 (microfiche)

1. Insurance, Flood — Wisconsin — Jefferson County. I. United States. Federal Emergency Management Agency. II. Title: City of Jefferson, Wisconsin, Jefferson County. OCLC 10744836

FEDERAL MARITIME COMMISSION Washington, DC 20573

84-17167

FMC 1.1:983

United States. Federal Maritime Commission.

[Annual report of the Federal Maritime Commission (FY 1981?)] Annual report of the Federal Maritime Commission. [Washington, D.C.] : The Commission, Federal Maritime Commission, Washington, D.C. 20573

v. ; 24 cm.
Annual Cover title: Annual report (FY 1981-) Description based on: 20th (Fiscal year ended Sept. 30, 1981) Report covers fiscal year 1983. Vols. for (1983)- distributed to depository libraries in microfiche. ●Item 233-A-01 (microfiche) Continues: United States. Federal Maritime Commission. Annual report

1. United States. Federal Maritime Commission — Periodicals.
2. Shipping — United States — Periodicals. I. Title. OCLC 08875025

FEDERAL RESERVE SYSTEM BOARD OF GOVERNORS Washington, DC 20551

84-17168

FR 1.62:238

Darity, William A., 1953-

A Kalecki-Keynes model of world trade, finance, and economic growth / by William Darity, Jr. and E. V. K. Fitzgerald. — Washington, D.C. : Board of Governors of the Federal Reserve System, [1984]

55 p. : ill. ; 28 cm. — (International finance discussion papers ; no. 238) "February 1984." Distributed to depository libraries in microfiche. Bibliography : p. 54-55. ●Item 443-B (microfiche)

1. International economic relations — Mathematical models.
2. Economic development — Mathematical models.
3. International finance — Mathematical models. I. Fitzgerald, E. V. K. (Edmund Valpy Knox) 1947- II. Board of Governors of the Federal Reserve System (U.S.) III. Title. IV. Series. OCLC 10652823

GENERAL ACCOUNTING OFFICE Washington, DC 20548

84-17169

GA 1.2:B 85/3

United States. Joint DOD/GAO Working Group on PPBS.

The Department of Defense's planning, programming, and budgeting system / by the Joint DOD/GAO Working Group on PPBS. — Washington, D.C. : U.S. General Accounting Office, [1983]

194 p. : ill. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "September 1983." Bibliography: p. 189-194. ●Item 545 (microfiche)

1. Program budgeting — United States.
2. United States — Defenses — Finance. I. United States. Dept. of Defense. II. United States. General Accounting Office. III. Title. OCLC 10841060

84-17170

GA 1.5:61

United States. General Accounting Office.

[Decisions of the Comptroller General of the United States (Annual)] Decisions of the Comptroller General of the United States. Washington, D.C. : U.S. General Accounting Office : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

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84-17171

GA 1.13:AFMD-83-101

Review of the audit of the National Consumer Cooperative Bank's financial statements for the year ended December 31 ... / by the Comptroller General of the United States. Washington, D.C. : U.S. General Accounting Office, U.S. General Accounting Office, Document Handling and Information Services Facility, P.O. Box 6015, Gaithersburg, Md. 20760

v. ; 28 cm. "GAO/AFMD-83-101"—Cover. 1982. Description based on: 1982; title from cover. Vols. for (1982)- distributed to depository libraries in microfiche. ●Item 546-D (microfiche) ISSN 0741-529X

1. National Consumer Cooperative Bank (U.S.) — Auditing and inspection — Periodicals. I. United States. General Accounting Office. HG2037.R4 83-647382 //r84 353.0082/ 52 42 19 OCLC 10150315

General Accounting Office

84-17172

GA 1.13:AFMD-84-20

United States. General Accounting Office.

The Government Printing Office can more effectively manage its general sales program : report to the Chairman, Joint Committee on Printing / by the Comptroller General of the United States — Washington, D.C. : U.S. General Accounting Office, [1983]

[I], vi, [2], 70 leaves ; 28 cm. Cover title. "November 16, 1983." Distributed to depository libraries in microfiche. "GAO/AFMD-84-20." "B-208380"—Prelim. leaf. ●Item 546-D (microfiche)

1. United States. Government Printing Office. 2. United States. Superintendent of Documents. 3. Government publications. I. United States. Congress. Joint Committee on Printing. II. Title. OCLC 10795416

84-17173

GA 1.13:AFMD-84-50

United States. General Accounting Office.

Depository librarians' views on GPO's administration of the depository library program : report to the Chairman, Joint Committee on Printing / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1984]

[I], 40 p. : ill. ; 28 cm. Cover title. "April 9, 1984." Distributed to depository libraries in microfiche. "GAO/AFMD-84-50." "B-214852"—Prelim. leaf. ●Item 546-D (microfiche)

1. United States. Government Printing Office. 2. Libraries, Depository—United States. I. United States. Congress. Joint Committee on Printing. II. Title. OCLC 10837115

84-17174

GA 1.13:CED-81-131

United States. General Accounting Office.

Solid waste disposal practices : open dumps not identified : states face funding problems : report to the Honorable Albert Gore, Jr., House of Representatives / by the U.S. General Accounting Office. — [Washington, D.C.] : The Office, [1981]

iv, 45 p. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "July 23, 1981." "CED-81-131." "B-203891"—1st prelim. p. ●Item 546-D (microfiche)

1. Factory and trade waste—Environmental aspects—United States. 2. Waste disposal in the ground—United States. I. Title. OCLC 08088711

84-17175

GA 1.13:EMD-82-42

United States. General Accounting Office.

Earlier effective monitoring of alcohol fuels projects may have minimized problems : report to Representative Virginia Smith / by the U.S. General Accounting Office. — [Washington, D.C.] : The Office, [1982]

3, 11 p. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "April 23, 1982." Includes bibliographical references. "EMD-82-42." "B-206703"—1st prelim. p. ●Item 546-D (microfiche)

1. United States. Dept. of Energy. 2. Alcohol fuel industry—United States. 3. Alcohol as fuel. I. Title. OCLC 10265617

84-17176

GA 1.13:GGD-84-1

United States. General Accounting Office.

A 2-year appraisal of merit pay in three agencies : report to the Chairwoman, Subcommittee on Compensation and Employee Benefits, Committee on Post Office and Civil Service, House of Representatives / by the Comptroller General of the United States. — [Washington, D.C.] : U.S. General Accounting Office, 1984.

[I], ix, [7], 117 p. : ill. ; 28 cm. Cover title. "March 26, 1984." Distributed to depository libraries in microfiche. "GAO/GGD-84-1." Includes bibliographical references. "B-203022"—Prelim. leaf. ●Item 546-D (microfiche)

1. Civil service—Salaries. 2. Wage payment systems—Government employees. I. United States. Congress. House, Committee on Post Office and Civil Service. Subcommittee on Compensation and Employee Benefits. II. United States. Navy Dept. III. United States. Dept. of Agriculture. IV. United States. Dept. of Housing and Urban Development. V. Title. VI. Title: A two-year appraisal of merit pay in three agencies. OCLC 10740418

84-17177

GA 1.13:GGD-84-1/sum.

United States. General Accounting Office.

A 2-year appraisal of merit pay in three agencies : summary : report to the Chairwoman, Subcommittee on Compensation and Employee Benefits, Committee on Post Office and Civil Service, House of Representatives / by the Comptroller General of the United States. — [Washington, D.C.] : U.S. General Accounting Office, [1984]

ix, [3] p. ; 28 cm. Cover title. "March 26, 1984." Distributed to depository libraries in microfiche. "GAO/GGD-84-1." ●Item 546-D (microfiche)

1. Civil service—Salaries. 2. Wage payment systems—Government employees. I. United States. Congress. House, Committee on Post Office and Civil Service. Subcommittee on Compensation and Employee Benefits. II. United States. Navy Dept. III. United States. Dept. of Agriculture. IV. United States. Dept. of Housing and Urban Development. V. Title. VI. Title: A two-year appraisal of merit pay in three agencies. OCLC 10775664

84-17178

GA 1.13:GGD-84-16

United States. General Accounting Office.

An assessment of SES performance appraisal systems : report to the Congress / by the Comptroller General of the United States — Washington, D.C. : U.S. General Accounting Office, [1984]

[I], v, [3], 47 p. : forms ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "May 16, 1984." "GAO/GGD-84-16." Includes bibliographical references. "B-204671"—Prelim. leaf. ●Item 546-D (microfiche)

1. Government executives—United States—Rating of. 2. Civil service positions—United States. 3. United States—Officials and employees. I. Title. OCLC 10790809

84-17179

GA 1.13:GGD-84-31

United States. General Accounting Office.

Federal executive boards contribute to improved field management but future is uncertain : report to the chairman, Committee on Governmental Affairs, United States Senate / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1984]

[I], iv, [2], 30 p. : 1 map ; 28 cm. Cover title. "March 6, 1984." Distributed to depository libraries in microfiche. "GAO/GGD-84-31." "B-178319"—Prelim. leaf. ●Item 546-D (microfiche)

1. United States. Office of Personnel Management. 2. Federal government—United States. 3. Intergovernmental fiscal relations—United States. I. United States. Congress. Senate. Committee on Governmental Affairs. II. Title. OCLC 10760778

84-17180

GA 1.13:GGD-84-33

United States. General Accounting Office.

The District is working to increase competition and ensure reasonable prices for supply and service contracts : report to the Mayor of the District of Columbia / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1984]

[1], v, [2], 46 p. ; 28 cm. Cover title. "April 26, 1984." Distributed to depository libraries in microfiche. "GAO/ GGD-84-33." "B-212973"—Prelim. leaf. ●Item 546-D (microfiche)

1. Public contracts — Washington (D.C.) I. District of Columbia. Mayor. II. Title. OCLC 10742354

84-17181

GA 1.13:GGD-84-42

United States. General Accounting Office.

SEC's efforts to find lost and stolen securities : report / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1984]

[1], vii, [2], 57 p. : forms ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "May 18, 1984." Includes bibliographical references. "GAO/ GGD-84-42." "B-214637"—Prelim. leaf. ●Item 546-D (microfiche)

1. United States. Securities and Exchange Commission. 2. Securities theft — United States. 3. White collar crimes. I. Title. OCLC 10790848

84-17182

GA 1.13:GGD-84-57

United States. General Accounting Office.

First year implementation of the Federal Managers' Financial Integrity Act by the General Services Administration : report to the Administrator, General Services Administration / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1984]

[1], v, [2], 40 p. : ill. ; 28 cm. Cover title. "May 22, 1984." Distributed to depository libraries in microfiche. "GAO/ GGD-84-57." "B-202205"—Prelim. leaf. ●Item 546-D (microfiche)

1. United States. General Services Administration — Management. 2. Auditing, Internal — United States. I. Title. OCLC 10797061

84-17183

GA 1.13:GGD-84-63

United States. General Accounting Office.

First year implementation of the Federal Managers' Financial Integrity Act by the Department of Justice : report to the Attorney General / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1984]

[1], vi, [2], 39 p. ; 28 cm. Cover title. "May 8, 1984." Distributed to depository libraries in microfiche. "GAO/ GGD-84-63." "B-202205"—Prelim. leaf. ●Item 546-D (microfiche)

1. United States. Dept. of Justice — Management. 2. Auditing, Internal — United States. I. Title. OCLC 10755856

84-17184

GA 1.13:HRD-84-1

United States. General Accounting Office.

Assessment of special rules exempting employers withdrawing from multiemployer pension plans from withdrawal liability : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1984]

[1], vi, [2], 54 p. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "May 14, 1984." "GAO/ HRD-84-1." "B-211411"—Prelim. leaf. ●Item 546-D (microfiche)

1. Pension Benefit Guaranty Corporation. 2. Pension trusts — United States — Management. I. Title. OCLC 10790752

84-17185

GA 1.13:HRD-84-31

United States. General Accounting Office.

Opportunities to increase VA's medical care cost recoveries : report to the Honorable Harry N. Walters, Administrator of Veterans Affairs / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1984]

[1], iii, [1], 23 p. ; 28 cm. Cover title. "February 13, 1984." "GAO/HRD-84-31." Distributed to depository libraries in microfiche. "B-211058"—Prelim. leaf. ●Item 546-D (microfiche)

1. United States. Veterans Administration. 2. Medical care, Cost of — United States. 3. Veterans — United States — Medical care. I. Walters, Harry N., 1936- II. Title. OCLC 10728732

84-17186

GA 1.13:HRD-84-35

United States. General Accounting Office.

Maternal and child health block grant : program changes emerging under state administration : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, 1984.

[1], viii, [4], 116 p. : ill., 1 map ; 28 cm. Cover title. "May 7, 1984." Distributed to depository libraries in microfiche. "GAO/HRD-84-35." "B-214248"—Prelim. leaf. Includes bibliographical references. ●Item 546-D (microfiche)

1. Federal aid to maternal health services — United States. 2. Federal aid to child health services — United States. 3. Federal aid to infant health services — United States. 4. Block grants — United States. I. Title. OCLC 10760812

84-17187

GA 1.13:HRD-84-39

United States. General Accounting Office.

VA can provide more employment assistance to veterans who complete its vocational rehabilitation program : report to the chairman, Committee on Veterans' Affairs, House of Representatives / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1984]

6, [1], 25 p. ; 28 cm. Cover title. "May 23, 1984." Distributed to depository libraries in microfiche. "GAO/HRD-84-39." Includes bibliographical references. "B-215006"—Prelim. p. [1] ●Item 546-D (microfiche)

1. United States. Veterans Administration. 2. Vocational rehabilitation — United States. 3. Veterans, Disabled — Vocational rehabilitation — United States. I. United States. Congress. House. Committee on Veterans' Affairs. II. Title. OCLC 10845985

84-17188

GA 1.13:HRD-84-49

United States. General Accounting Office.

First-year implementation of the Federal Managers' Financial Integrity Act in the Department of Education : report to the Secretary of Education / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1984]

5, [2], 25 p. ; 28 cm. Cover title. "May 9, 1984." Distributed to depository libraries in microfiche. "GAO/HRD-84-49." "B-202205"—Prelim. p. [1] ●Item 546-D (microfiche)

1. United States. Dept. of Education — Management. 2. Auditing, Internal — United States. I. Title. OCLC 10755827

General Accounting Office

84-17189

GA 1.13:HRD-84-58

United States. General Accounting Office.

Improved processes needed to insure timely benefit payments to participants of single employer pension plans : report to the Executive Director, Pension Benefit Guaranty Corporation / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1984]

[1], vi, [2], 29 p. ; 28 cm. Cover title. "May 31, 1984." Distributed to depository libraries in microfiche. "GAO/HRD-84-58." "B-197840"—Prelim. leaf. ●Item 546-D (microfiche)

1. Pension Benefit Guaranty Corporation. 2. Pension trusts — United States. 3. Old age pensions — United States. I. Title. OCLC 10845906

84-17190

GA 1.13:ID-83-5/sum.

United States. General Accounting Office.

Unrealistic use of loans to support foreign military sales : summary : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1983]

v p. ; 28 cm. Cover title. "January 19, 1983." Distributed to depository libraries in microfiche. "GAO/ID-83-5." ●Item 546-D (microfiche)

1. Military assistance, American. I. Title. OCLC 10845953

84-17191

GA 1.13:NSIAD-84-17

United States. General Accounting Office.

Army can better use its soldiers trained in critical shortage occupations : report to the Secretary of the Army / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1984]

[1], iii, [2], 20 p. ; 28 cm. Cover title. "March 20, 1984." Distributed to depository libraries in microfiche. "GAO/NSIAD-84-17." Includes bibliographical references. "B-214378"—Prelim. leaf. ●Item 546-D (microfiche)

1. United States. Army—Manpower. 2. United States. Army—Personnel management. I. Title. OCLC 10764778

84-17192

GA 1.13:NSIAD-84-70

United States. General Accounting Office.

DOD needs to provide more credible weapon systems cost estimates to the congress : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, 1984.

[1], vii, [6], 112 p. ; ill. ; 28 cm. Cover title. "May 24, 1984." Distributed to depository libraries in microfiche. "GAO/NSIAD-84-70." Includes bibliographical references. "B-210041"—Prelim. leaf. ●Item 546-D (microfiche)

1. United States. Dept. of Defense. 2. Weapons systems — Cost control. 3. United States — Armed Forces — Procurement. I. Title. OCLC 10841502

84-17193

GA 1.13:NSIAD-84-70/sum.

United States. General Accounting Office.

DOD needs to provide more credible weapon systems cost estimates to the congress : summary : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1984]

vii, [3] p. ; 28 cm. Cover title. "May 24, 1984." Distributed to depository libraries in microfiche. "GAO/NSIAD-84-70." ●Item 546-D (microfiche)

1. United States. Dept. of Defense. 2. Weapons systems — Cost control. 3. United States — Armed Forces — Procurement. I. Title. OCLC 10841541

84-17194

GA 1.13:NSIAD-84-86

United States. General Accounting Office.

Trident II system : status and reporting : report to the Secretary of Defense / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1984]

[1], iv, [2], 26 p. ; ill. ; 28 cm. Cover title. "May 15, 1984." Distributed to depository libraries in microfiche. "GAO/NSIAD-84-86." Includes bibliographical references. "B-214336"—Prelim. leaf. ●Item 546-D (microfiche)

1. Trident (Weapons systems). I. United States. Dept. of Defense. II. Title. III. Title: Trident two system, status and reporting. OCLC 10764850

84-17195

GA 1.13:NSIAD-84-91

United States. General Accounting Office.

Department of State's first-year implementation of the Federal Managers' Financial Integrity Act : report to the Secretary of State / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1984]

7, [1], 23 p. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "May 1, 1984." "GAO/NSIAD-84-91." "B-202205"—Prelim. p. [1] ●Item 546-D (microfiche)

1. United States. Dept. of State — Management. 2. Auditing, Internal — United States. I. Title. OCLC 10747515

84-17196

GA 1.13:NSIAD-84-92

United States. General Accounting Office.

Department of the Army's first-year implementation of the Federal Managers' Financial Integrity Act : report to the Secretary of the Army / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1984]

5, [1], 26 p. ; ill. ; 28 cm. Cover title. "May 1, 1984." Distributed to depository libraries in microfiche. "GAO/NSIAD-84-92." "B-202205"—P. [1] ●Item 546-D (microfiche)

1. United States. Dept. of the Army — Management. 2. Auditing, Internal — United States. I. Title. OCLC 10747558

84-17197

GA 1.13:NSIAD-84-98

United States. General Accounting Office.

Department of Defense's first-year implementation of the Federal Managers' Financial Integrity Act : report to the Secretary of Defense / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1984]

4, [1], 27 p. ; 28 cm. Cover title. "May 1, 1984." Distributed to depository libraries in microfiche. "GAO/NSIAD-84-98." "B-202205"—Prelim. p. [1] ●Item 546-D (microfiche)

1. United States. Dept. of Defense — Management. 2. Auditing, Internal — United States. I. Title. OCLC 10846033

84-17198

GA 1.13:NSIAD-84-101

United States. General Accounting Office.

Defense Mapping Agency's first-year implementation of the Federal Managers' Financial Integrity Act : report to the Director, Defense Mapping Agency / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1984]

7, [1], 13 p. ; 28 cm. Cover title. "May 1, 1984." Distributed to depository libraries in microfiche. "GAO/NSIAD-84-101." "B-202205"—Prelim. p. [1] ●Item 546-D (microfiche)

1. United States. Defense Mapping Agency — Management.
2. Auditing, Internal — United States. I. Title. OCLC 10747532

84-17199

GA 1.13:PEMD-84-2

United States. General Accounting Office.

CWEP's implementation results to date raise questions about the administration's proposed mandatory workfare program : report / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1984]

[1], vi, [2], 45 p. : ill. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "April 2, 1984." Includes bibliographical references. "GAO/PEMD-84-2." "B-208885"—Prelim. leaf. ●Item 546-D (microfiche)

1. Welfare recipients — Employment — United States. 2. Public service employment — United States. 3. Public welfare — United States. 4. Hard-core unemployed — United States. I. Title. OCLC 10760730

84-17200

GA 1.13:RCED-84-58

United States. General Accounting Office.

Improved administration of special surplus dairy product distribution program needed : report / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1984]

[1], ix, [2], 50 p. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "March 14, 1984." "GAO/RCED-84-58." Includes bibliographical references. "B-207223"—Prelim. leaf. ●Item 546-D (microfiche)

1. United States. Dept. of Agriculture. 2. Surplus agricultural commodities, American. 3. Dairy products — United States. I. Title. OCLC 10728695

84-17201

GA 1.13:RCED-84-93

United States. General Accounting Office.

Effects on users of commercializing Landsat and the weather satellites : report / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, 1984.

[1], vii, [2], 53 p. ; 28 cm. Cover title. "February 24, 1984." Distributed to depository libraries in microfiche. "GAO/RCED-84-93." "B-214057"—Prelim. leaf. ●Item 546-D (microfiche)

1. Meteorological satellites. 2. Landsat satellites. I. Title. OCLC 10718858

84-17202

GA 1.16:F 73/981-83

Food bibliography : references to reports and other documents issued by the U.S. General Accounting Office. Washington, D.C. : The Office, U.S. General Accounting Office, Washington, D.C. 20548

v. ; 28 cm.

Annual "GAO/RCED-84-130." Jan. 1981-Dec. 1983. Description based on: Jan. 1977-Dec. 1979. Vols. for -1977/80, 1981- are cumulative. ●Item 545 ISSN 0738-6737

1. Food — Bibliography — Periodicals. 2. Agriculture — Bibliography — Periodicals. 3. Nutrition — Bibliography — Periodicals. 4. Food law and legislation — United States — Bibliography — Periodicals. 5. Nutrition policy — United States — Bibliography — Periodicals. I. United States. General Accounting Office. Z5776.F7F592 83-644044 [TX353] 016.641 e2 19 OCLC 06688720

84-17203

GA 1.16:2/983-2

United States. General Accounting Office.

Publications list / United States General Accounting Office. Washington, D.C. : The Office, 1980- U.S. General

Accounting Office, Document Handling and Information Services Facility, P.O. Box 6015, Gaithersburg, Maryland 20760

v. ; 23 cm.

Semiannual

June 30, 1980- Title from cover. July-Dec. 1983. Issue for Dec. 31, 1982 incorrectly dated Dec. 31, 1983. ●Item 546-E Continues: United States. General Accounting Office. General Accounting Office publications ISSN 0161-6285

1. United States. General Accounting Office — Bibliography — Periodicals. 2. Finance, Public — United States — Accounting — Bibliography — Periodicals. 3. Legislative auditing — United States — Bibliography — Periodicals. I. Title. Z7164.F5U495b 81-643465 [HJ9802] 016.3530072/32 OCLC 06899805

84-17204

GP 1.1:983

United States. Government Printing Office.

Annual report of the U.S. Government Printing Office. [Washington, D.C.] : The Office, [1980- U.S. Govt. Print. Off., Washington, D.C. 20401

v. ; 28 cm.

Annual

Fiscal year 1980- Title from cover. Report covers fiscal year 1983. ●Item All Libraries ISSN 0734-8177 Continues: United States. Government Printing Office. Annual report of the Public Printer

1. United States. Government Printing Office — Periodicals. 2. Printing, Public — United States — Periodicals. 3. United States — Government publications — Periodicals. I. Title. sn-82007192 OCLC 08147048

ASSISTANT PUBLIC PRINTER

(Superintendent of Documents)

Government Printing Office

Washington, DC 20402

84-17205

GP 3.2:D 44/7/983

Depository libraries, your source for government information. — [Washington, D.C. : U.S. Superintendent of Documents, 1983?]

[4] p. : ill. ; 23 x 11 cm. ●Item All libraries

1. Libraries, Depository — United States. I. United States. Superintendent of Documents. II. Title: Your source for government information. OCLC 10738473

Subject bibliography . . . available free upon request from the Supt. of Docs., U.S. Govt. Print. Off. Orders must include SB number.

84-17206

GP 3.22:2/008/8

United States. Superintendent of Documents.

Diseases in humans. — Washington, D.C.: U.S. G.P.O., Supt. of Docs., [1983]

15 p. ; 27 cm. — (Subject bibliography ; SB-008) Caption title. "December 9, 1983." ●Item 552-A

1. Government publications — Bibliography — Catalogs. 2. Diseases — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-008. OCLC 10767010

84-17207

GP 3.22:2/075/9

United States. Superintendent of Documents.

Foreign affairs of the United States. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1984]

General Services Administration

8 p.; 26 cm. — (Subject bibliography; SB-075) Caption title. "April 20, 1984." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. United States — Foreign relations — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography; SB-075. OCLC 10792467

84-17208

GP 3.22/2:228/9

United States. Superintendent of Documents.

Congressional directory. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1984]

1 p.; 27 cm. — (Subject bibliography; SB-228) Caption title. "April 30, 1984." ●Item 552-A

1. United States. Congress — Directories.
2. Government publications — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography; SB-228. OCLC 10767122

84-17209

GP 3.22/2:244/10

United States. Superintendent of Documents.

U.S. Government Printing Office publications. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1984]

4 p.; 27 cm. — (Subject bibliography; SB-244) Caption title. "May 8, 1984." ●Item 552-A

1. United States. Government Printing Office — Bibliography — Catalogs.
2. Government publications — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography; SB-244. OCLC 10836501

84-17210

GP 3.22/2:270/9

United States. Superintendent of Documents.

Occupational outlook handbook. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1984]

3 p.; 27 cm. — (Subject bibliography; SB-270) Caption title. "April 10, 1984." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. United States — Occupations — Bibliography — Catalogs.
3. Vocational guidance — United States — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography; SB-270. OCLC 10729894

84-17211

GP 3.22/2:275/8

United States. Superintendent of Documents.

Foreign investments. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1984]

4 p.; 27 cm. — (Subject bibliography; SB-275) Caption title. "March 23, 1984." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. Investments, Foreign — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography; SB-275. OCLC 10749286

84-17212

GP 3.22/2:307/5

United States. Superintendent of Documents.

Small business. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1984]

6 p.; 26 cm. — (Subject bibliography; SB-307) Caption title. "May 1, 1984." ●Item 552-A

1. Government publications — Bibliography — Catalogs.
2. Small business — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography; SB-307. OCLC 10808400

84-17213

GP 3.26:D 44/977/app.C

List of superseded depository documents : appendix C : Instructions to depository libraries. — Rev. Aug. 1981. — [Washington, D.C. : Supt. of Docs, U.S. G.P.O.], 1981.

[3] 32 p.; 28 cm. Caption title. "June 1981." ●Item All libraries

1. Libraries, Depository — United States.
2. United States — Government publications — Bibliography. I. United States. Superintendent of Documents. II. Title: Instructions to depository libraries. OCLC 10827947

GENERAL SERVICES ADMINISTRATION Washington, DC 20405

84-17214

GS 1.2:So 2

Programmer productivity aid catalog / prepared by Federal Software Testing Center, Office of Software Development. — Falls Church, VA : The Office, 1983.

1 v. (various pagings) : forms ; 28 cm. "September 30, 1983." "Report OSD/FSTC-83/017." ●Item 559

1. Computer programs — Catalogs. I. Federal Software Testing Center (U.S.) OCLC 10828828

NATIONAL ARCHIVES AND RECORDS SERVICE

General Services Administration
Washington, DC 20408

84-17215

GS 4.18:75/pt.1

Guides to German records microfilmed at Alexandria, Va. Washington, D.C. : National Archives and Records Service, 1958. — National Archives and Records Service, Washington, D.C., 20408

v. ; 18-26 cm.

No. 1- Each no. has also a distinctive title. No. 75. Contents: v. 75, pt. 1. Records of the Waffen-SS, pt. 1. Numbers 1-40 prepared by the Committee for the Study of War Documents of the American Historical Association. ●Item 570-C

1. Archives — Germany — Inventories, calendars, etc. — Periodicals.
2. Germany — History — 1933-1945 — Sources — Bibliography — Periodicals. I. United States. National Archives and Records Service. II. American Historical Association. Committee for the Study of War Documents. OCLC 02257318

FEDERAL REGISTER OFFICE General Services Administration Washington, DC 20408

84-17216

GS 4.108:7/pt.53-209/984

United States. Dept. of Agriculture.

Code of federal regulations. 7, Agriculture. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$550.00 (U.S., annual subscription, paper ed.) \$687.50 (foreign) \$200.00 (U.S., annual subscription, microfiche ed.) \$250.00 (foreign) single copies vary in price Spine title: CFR. 7, Agriculture 1984, pts. 53-209. Description based

on: 1980, pts. 53 to 209. Special edition of the Federal register, containing a codification of document of general applicability and future effect as of Jan. 1 ... with ancillaries. Vols. for (1984-) distributed to some depository libraries in microfiche. ●Item 572-B, 572-C (microfiche) S/N 022-003-81001-3 (paper); 022-003-81004-8 (microfiche)

1. Agricultural laws and legislation — United States — Periodicals. I. United States. Office of the Federal Register. II. Title. OCLC 07515004

84-17217

GS 4.108:7/pt.210-299/984

United States. Dept. of Agriculture.

Code of federal regulation. 7, Agriculture. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

Annual

\$550.00 (U.S., annual subscription, paper ed.) \$687.50 (foreign) \$200.00 (U.S., annual subscription, microfiche ed.) \$250.00 (foreign) single copies vary in price Spine title: CFR. 7, Agriculture 1984, pts. 210-299. Description based on: 1980, pts. 53 to 209. Special edition of the Federal register, containing a codification of document of general applicability and future effect as of Jan. 1 ... with ancillaries. Vols. for (1984-) distributed to some depository libraries in microfiche. ●Item 572-B, 572-C (microfiche) S/N 022-003-81001-3 (paper); 022-003-81004-8 (microfiche)

1. Agricultural laws and legislation — United States — Periodicals. I. United States. Office of the Federal Register. II. Title. OCLC 07515004

84-17218

GS 4.108:7/pt.900-999/984

United States. Dept. of Agriculture.

Code of federal regulation. 7, Agriculture. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

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Annual

\$550.00 (U.S., annual subscription, paper ed.) \$687.50 (foreign) \$200.00 (U.S., annual subscription, microfiche ed.) \$250.00 (foreign) single copies vary in price Spine title: CFR. 7, Agriculture 1984, pts. 900-999. Description based on: 1980, pts. 53 to 209. Special edition of the Federal register, containing a codification of document of general applicability and future effect as of Jan. 1 ... with ancillaries. Vols. for (1984-) distributed to some depository libraries in microfiche. ●Item 572-B, 572-C (microfiche) S/N 022-003-81001-3 (paper); 022-003-81004-8 (microfiche)

1. Agricultural laws and legislation — United States — Periodicals. I. United States. Office of the Federal Register. II. Title. OCLC 07515004

84-17219

GS 4.108:7/pt.1900-1944/984

United States. Dept. of Agriculture.

Code of federal regulation. 7, Agriculture. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24 cm.

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\$250.00 (foreign) single copies vary in price Spine title: CFR. 7, Agriculture 1984, pts. 1900-1944. Description based on: 1980, pts. 53 to 209. Special edition of the Federal register, containing a codification of document of general applicability and future effect as of Jan. 1 ... with ancillaries. Vols. for (1984-) distributed to some depository libraries in microfiche. ●Item 572-B, 572-C (microfiche) S/N 022-003-81001-3 (paper); 022-003-81004-8 (microfiche)

1. Agricultural laws and legislation — United States — Periodicals. I. United States. Office of the Federal Register. II. Title. OCLC 07515004

84-17220

GS 4.108:10/pt.0-199/984

Code of federal regulations. 10, Energy. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

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1. Conservation of natural resources — United States — Periodicals. 2. Power resources — Law and legislation — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 06506744

84-17221

GS 4.108:10/pt.500-end/984

Code of federal regulations. 10, Energy. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

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1. Conservation of natural resources — United States — Periodicals. 2. Power resources — Law and legislation — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 06506744

84-17222

GS 4.108:13/984

Code of federal regulations. 13, Business credit and assistance. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 24 cm.

Annual

Federal Register Office — General Services Administration

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1. Credit — United States — Periodicals. 2. Loans — United States — Periodicals. 3. Small business — Law and legislation — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 07864777

84-17223

GS 4.108:14/pt.60-139/984

Code of federal regulations. 14. Aeronautics and space. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402
v. ; 24 cm.
Annual

\$13.00 \$2.25 (microfiche) Spine title: CFR. 14. Aeronautics and space 1984, pts. 60-139. Description based on: 1981, pts. 1 to 59. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Jan. 1 ... with ancillaries. Vols. for (1984-) distributed to some depository libraries in microfiche. ●Item 572-B, 572-C (microfiche) S/N 022-003-95310-8 ; 022-003-98600-6 (microfiche)

1. Aeronautics — Law and legislation — United States — Periodicals. 2. Space law — Periodicals. I. United States. Office of the Federal Register. OCLC 07858635

84-17224

GS 4.108:14/pt.200-1199/984

Code of federal regulations. 14. Aeronautics and space. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402
v. ; 24 cm.
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1. Aeronautics — Law and legislation — United States — Periodicals. 2. Space law — Periodicals. I. United States. Office of the Federal Register. OCLC 07858635

84-17225

GS 4.108:15/pt.300-399/984

Code of federal regulations. 15. Commerce and foreign trade. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402
v. ; 24 cm.
Annual

\$550.00 (U.S., annual subscription, paper ed.) \$687.50 (foreign) \$200.00 (U.S., annual subscription, microfiche ed.)

\$250.00 (foreign) single copies vary in price Spine title: CFR. 15. Commerce and foreign trade 1984, pts. 300-399. Description based on: 1981, pts. 0 to 299. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Jan. 1 ... with ancillaries. Vols. for (1984-) distributed to some depository libraries in microfiche. ●Item 572-B, 572-C (microfiche) S/N 022-003-81001-3 (paper); 022-003-81004-8 (microfiche)

1. Commercial law — United States — Periodicals. 2. Foreign trade regulation — United States — Periodicals. 3. Telecommunication — Law and legislation — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 07858455

84-17226

GS 4.108:21/pt.600-799/984

Code of federal regulations. 21. Food and drugs. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402
v. ; 24 cm.
Annual

\$6.00 \$2.25 (microfiche) Spine title: CFR. 21. Food and drugs. 1984, pts. 600-799. Description based on: 1981, pts. 1 to 99. Special edition of the Federal register, containing a codification of documents of general applicability and future effect as of Apr. 1 ... with ancillaries. Vols. for (1984-) distributed to some depository libraries in microfiche. ●Item 572-B, 572-C (microfiche) S/N 022-003-95336-1 ; 022-003-98626-0 (microfiche)

1. Food law and legislation — United States — Periodicals. 2. Drugs — Law and legislation — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 07862848

PUBLIC LAWS

84-17227

GS 4.110:98-231

United States.

An Act to Rename the "River of No Return Wilderness" in the State of Idaho as the "Frank Church—River of No Return Wilderness." — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-231." "98 Stat. 60." "Mar. 14, 1984, (S. 2354)" ●Item 575 S/N 022-003-95986-6 @ GPO \$1.50

1. Frank Church—River of No Return Wilderness. I. Title. OCLC 10748775

84-17228

GS 4.110:98-232

United States.

Joint Resolution to Proclaim the Month of March 1984, as "National Social Work Month." — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-232." "98 Stat. 61." "Mar. 14, 1984, (S.J. Res. 112)" ●Item 575 S/N 022-003-95987-4 @ GPO \$1.50

1. National Social Work Month. I. Title. OCLC 10748794

84-17229

GS 4.110:98-233

United States.

Joint Resolution Designating the Month of March 1984 as "National Eye Donor Month." — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-233." "98 Stat. 62." "Mar. 14, 1984, (S.J. Res. 225)" ●Item 575 S/N 022-003-95988-2 @ GPO \$1.50
1. National Eye Donor Month. I. Title. OCLC 10748801

84-17230

GS 4.110:98-234

United States.

Joint Resolution Authorizing and Requesting the President to Designate the Second Full Week in March 1984 as "National Employ the Older Worker Week".—[Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[2] p. ; 24 cm. Caption title. "Public Law 98-234." "98 Stat. 63." "Mar. 16, 1984, (S.J. Res. 205)" ●Item 575 S/N 022-003-95989-1 @ GPO \$1.50

1. National Employ the Older Worker Week. I. Title. OCLC 10748810

84-17231

GS 4.110:98-235

United States.

An Act to Raise the Retirement Age for Judges of the Superior Court of the District of Columbia and Judges of the District of Columbia Court of Appeals.—[Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-235." "98 Stat. 65." "Mar. 19, 1984, (H.R. 3655)" ●Item 575 S/N 022-003-95990-4 @ GPO \$1.50

1. Retirement, Mandatory—Law and legislation—Washington (D.C.) 2. Judges—Washington (D.C.)—Retirement. I. Title. OCLC 10748787

84-17232

GS 4.110:98-238

United States.

Joint Resolution to Designate the Week Beginning May 6, 1984, as "National Correctional Officers Week".—[Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-238." "98 Stat. 92." "Mar. 20, 1984, (S.J. Res. 132)" ●Item 575 S/N 022-003-95993-9 @ GPO \$1.50

1. National Correctional Officers Week. I. Title. OCLC 10748849

84-17233

GS 4.110:98-240

United States.

Joint Resolution Designating March 21, 1984, as "National Single Parent Day".—[Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-240." "98 Stat. 94." "Mar. 21, 1984, (H.J. Res. 200)" ●Item 575 S/N 022-003-95995-5 @ GPO \$1.50

1. National Single Parent Day. I. Title. OCLC 10748842

84-17234

GS 4.110:98-245

United States.

Joint Resolution Honoring the Contribution of Blacks to American Independence.—[Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[2] p. ; 24 cm. Caption title. "Public Law 98-245." "98 Stat. 111." "Mar. 27, 1984, (H.J. Res. 454)" ●Item 575 S/N 022-003-96000-7 @ GPO \$1.50

1. Afro-American soldiers—United States. 2. United States—History—Revolution, 1775-1783—Afro-American troops. I. Title. OCLC 10748834

84-17235

GS 4.110:98-246

United States.

Joint Resolution Declaring the Week of May 7 Through May 13, 1984, as "National Photo Week".—[Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-246." "98 Stat. 113." "Mar. 27, 1984, (S.J. Res. 250)" ●Item 575 S/N 022-003-96001-5 @ GPO \$1.50

1. National Photo Week. I. Title. OCLC 10748828

84-17236

GS 4.110:98-247

United States.

Joint Resolution to Authorize and Request the President to Issue a Proclamation Designating May 6 Through May 13, 1984, as "Jewish Heritage Week".—[Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-247." "98 Stat. 114." "Mar. 28, 1984, (S.J. Res. 241)" ●Item 575 S/N 022-003-96002-3 @ GPO \$1.50

1. Jewish Heritage Week. I. Title. OCLC 10748821

AUTOMATED DATA AND TELECOMMUNICATIONS SERVICE General Services Administration Washington, DC 20405

84-17237

GS 12.14/2:(v.nos.&.nos.)

Federal software information exchange / GSA Office of Software Development. Falls Church, Va. : The Office ; Springfield, Va. : U.S. Dept. of Commerce, National Technical Information Service [distributor], 1983- National Technical Information Service, 5285 Port Royal Rd., Springfield, Va. 22161

v. : ill. ; 28 cm. folded to 21 x 15 cm.

Quarterly

Vol. 1, no. 1 (May 1983)- Cover title: Federal software exchange catalog. Information supplement May 1983- Title from caption. Vols. for May 1983- issued jointly with the National Technical Information Service. Vols. for May 1983- issued by Office of Software Development; (Jan. 1984-) by Office of Software Development and Information Technology. Supplement to: Federal software exchange catalog, ISSN 0738-3266. ●Item 580-C-5

1. Computer programs—Catalogs. 2. Administrative agencies—United States—Computer programs—Catalogs. I. United States. General Services Administration. Office of Software Development. II. United States. National Technical Information Service. III. United States. General Services Administration. Office of Software Development and Information Technology. OCLC 09878482

HEALTH AND HUMAN SERVICES DEPARTMENT Washington, DC 20201

84-17238

HE 1.2:Su 7/5

Surgeon General's Conference on Hip Fracture Prevention (1983 : Bethesda, Md.)

The Surgeon General's Conference on Hip Fracture Prevention : Fogarty International Center (Stone House), September 19-20, 1983. —[Washington, D.C.? : U.S. Dept. of Health and Human Services, 1984.

Social Security Administration — Health and Human Services Dept.

vi, 34 p. ; 28 cm. ●Item 445

- I. Hip joint — Fractures — Prevention — Congresses. I. United States. Dept. of Health and Human Services. II. Title. OCLC 10839966

**SOCIAL SECURITY ADMINISTRATION
Health and Human Services Dept.
Baltimore, MD 21235**

84-17239

HE 3.2:Sy 8/3

Social Security Administration Systems Modernization Plan Local Intelligence Project : systems development methodology. — [Washington, D.C.? : The Administration?, 1983?]

- 1 v. (various pagings) : ill., forms ; 28 cm. Distributed to depository libraries in microfiche. ●Item 516 (microfiche)

1. Computer programs — Validation. 2. System analysis. I. United States. Social Security Administration. OCLC 10815514

84-17240

HE 3.2:Sy 8/4

Systems Management Center (U.S.)

Systems Management Center. — [Washington, D.C.?] : Dept. of Health and Human Services, Social Security Administration, Office of Systems, [1983]

- [3] p. : ill. ; 23 x 10 cm. — (SSA pub. ; no. 40-007) "November, 1983"—P. [3]. ●Item 516

1. Systems Management Center (U.S.) 2. Social security — United States — Management. I. United States. Social Security Administration. Office of Systems. II. Title. III. Series: DHHS publication ; no. (SSA) 40-007. OCLC 10796795

84-17241

HE 3.2:Sy 8/5

Systems modernization program : an overview. — [Washington, D.C.?] : Dept. of Health and Human Services, Social Security Administration, Office of Systems, [1983]

- 9 p. : ill. ; 23 cm. — (SSA pub. ; no. 40-006) Cover title. "November, 1983"—P. [4] of cover. ●Item 516

1. United States. Social Security Administration — Data processing. 2. Social Security — United States — Data processing. I. United States. Social Security Administration. Office of Systems. II. Series: DHHS publication ; no. (SSA) 40-006. OCLC 10841031

84-17242

HE 3.28/2:983/5

Nelson, William J.

State and local government employees covered under social security, 1980 / by William Nelson. — Washington, D.C. : U.S. Dept. of Health and Human Services, Social Security Administration, Office of Policy, Office of Research, Statistics, and International Policy : Supt. of Docs., U.S. G.P.O., [distributor], 1983.

- 5, [3] p. ; 28 cm. — (Research and statistics note ; 1983, report no. 5) (SSA publication ; no. 13-11701) Caption title. "December 7, 1983." Includes bibliographical references. ●Item 516-G S/N 017-070-81001-2 @ GPO \$11.00 (U.S.) \$13.75 (foreign) ; single copies of latest 6 issues available, \$2.00 (U.S.) \$2.50 (foreign)

1. Social security. 2. State government employees — United States. 3. Local officials and employees — United States. I. United States. Social Security Administration. Office of Research, Statistics, and International Policy. II. Title. III. Series: Research and statistics note (United States. Social Security Administration. Office of Research, Statistics, and International Policy) ; 1983, note no. 5. IV. Series: DHHS publication ; no. (SSA) 13-11701. OCLC 10768892

**PUBLIC HEALTH SERVICE
Health and Human Services Dept.
Rockville, MD 20857**

84-17243

HE 20.2:N 95

United States. Dept. of Health and Human Services.

Nutrition activities of the Department of Health and Human Services. — [Washington, D.C.?] : U.S. Dept. of Health and Human Services, Public Health Service, Office of Disease Prevention and Health Promotion, 1984.

- xvii, 42 p. ; 28 cm. — (DHHS (PHS) publication ; no. 83-50203) Includes bibliographical references. ●Item 485

1. United States. Dept. of Health and Human Services. 2. Nutrition policy — United States. I. United States. Office of Disease Prevention and Health Promotion. II. Title. III. Series: DHHS publication ; no. (PHS) 83-50203. OCLC 10841575

84-17244

HE 20.8:F 96

Locating funds for health promotion projects. — [2nd ed.] — [Washington, D.C.?] : U.S. Dept. of Health and Human Services, Public Health Service, Office of Disease Prevention and Health Promotion : [National Health Information Clearinghouse, distributor], 1984.

- 62 p. : ill., forms ; 28 cm. Cover title. "January 1984." Bibliography: p. 39-45. ●Item 496-A

1. Medical care — United States — Finance. 2. Grants-in-aid — United States — Directories. 3. Public health — Scholarships, fellowships, etc. — United States — Directories. I. United States. Office of Disease Prevention and Health Promotion. OCLC 10734530

84-17245

HE 20.13:53/2

The Dietitian and public health nutritionist in the Public Health Service. — [Washington, D.C.?] : U.S. Dept. of Health and Human Services, Public Health Service, [1984?]

- [20] p. : ill. ; 23 cm. — (CCPM pamphlet ; no. 53) ●Item 483-1

1. United States. Public Health Service. 2. Dietitians — Vocational guidance — United States. 3. Nutritionists — United States — Vocational guidance. I. Series. OCLC 10796887

**NATIONAL INSTITUTES OF HEALTH
Health and Human Services Dept.
Bethesda, MD 20014**

84-17246

HE 20.3002:Ap 4

Workshop on Apolipoprotein Quantification (1982 : Chevy Chase, Md.)

Proceedings of the Workshop on Apolipoprotein Quantification, Chevy Chase, Maryland, September 21 and 22, 1982 / editor, Kenneth Lippel. — [Bethesda, Md.?] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1983.

- xvii, 467 p. : ill. ; 28 cm. — (NIH publication ; no. 83-1266) Distributed to depository libraries in microfiche. "August 1983." Includes bibliographical references. ●Item 507 (microfiche)

1. Coronary heart disease — Research — United States — Congresses. 1. National Institutes of Health (U.S.) II. Title. III. Series: DHHS publication ; no. (NIH) 83-1266. OCLC 10747734

84-17247

HE 20.3002:C 12

Programming for the Calcomp plotter on the IBM 370 facility at NIH. — Bethesda, Md. : Computer Center Branch, Division of Computer Research and Technology, National Institutes of Health, 1984.

70, [1] p. : ill. ; 28 cm. Cover title. "July 1976." ●Item 507

1. CALCOMP (Computer program) 2. Computer graphics. I. National Institutes of Health (U.S.). Division of Computer Research and Technology. Computer Center. OCLC 10769019

84-17248

HE 20.3002:P 94/2

Magnuson, Robert A.

PDOC : program documentation system / by Robert A. Magnuson. — Rev. 06/17/83. — Bethesda, Md. : Data Management Branch, Division of Computer Research and Technology, National Institutes of Health, 1983.

85 p. : ill. ; 28 cm. "Project RMAG"—Cover. Distributed to depository libraries in microfiche. "June 1983"—Cover. Includes index. Bibliography: p. 83. ●Item 507 (microfiche)

I. Computer programs. I. National Institutes of Health (U.S.). Data Management Branch. II. Title. III. Title: Project RMAG. IV. Title: Program documentation system. OCLC 10783246

84-17249

HE 20.3002:R 24/2

National Institutes of Health (U.S.). Recombinant DNA Advisory Committee.

Department of Health and Human Services, Public Health Service, National Institutes of Health : Recombinant DNA Advisory Committee minutes of meeting, September 19, 1983. — [Washington, D.C.] : The Institutes, 1984.

i, 20, 7, 2 p. : 28 cm. ●Item 507

1. National Institutes of Health (U.S.). Recombinant DNA Advisory Committee. 2. Recombinant DNA. I. Title. OCLC 10848530

84-17250

HE 20.3008:W 97/2/intro.

Quick introduction to WYLBUR. — Bethesda, Md. : Computer Center, Division of Computer Research and Technology, National Institutes of Health, [1983]

42, [1] p. : ill. ; 28 cm. Cover title: WYLBUR, quick introduction. "November 1983." Includes index. ●Item 507-H

1. Computer programs. I. National Institutes of Health (U.S.). Division of Computer Research and Technology. Computer Center. II. Title: WYLBUR, quick introduction. OCLC 10517715

NATIONAL CANCER INSTITUTE Health and Human Services Dept. Bethesda, MD 20014

84-17251

HE 20.3152:B 74/7/984

Breast exams : what you should know. — Rev. March 1984. — [Rockville, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Cancer Institute, [1984]

14 p., 1 folded leaf of plates : ill. ; 22 cm. — (NIH publication ; no. 84-2000) ●Item 507-G-2

1. Breast — Examination. I. National Cancer Institute (U.S.) II. Series: DHHS publication ; no. (NIH) 84-2000. OCLC 10787173

84-17252

HE 20.3152:B 74/9/984

Breast reconstruction : a matter of choice. — [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Cancer Institute, 1984.

19 p. : ill. ; 23 cm. — (Breast cancer patient education series) (NIH publication ; no. 84-2151) Cover title. "March 1984"—P. [4] of cover. ●Item 507-G-2

1. Breast — Cancer. 2. Mammoplasty. 3. Mastectomy — Complications and sequelae. I. National Cancer Institute (U.S.) II. Title: Breast reconstruction, a matter of choice. III. Series. IV. Series: DHHS publication ; no. (NIH) 84-2151. OCLC 10747394

84-17253

HE 20.3152:B 74/11/984

Participation in clinical trials of the treatment of early-stage breast cancer at the National Cancer Institute. — Rev. May 1984. — [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Cancer Institute, [1984]

[16] p. : ill. ; 22 x 9 cm. — (NIH publication ; no. 84-2405) ●Item 507-G-2

I. Breast — Cancer. 2. Cancer — Treatment. I. National Cancer Institute (U.S.) II. Series: DHHS publication ; no. (NIH) 84-2405. OCLC 10796827

84-17254

HE 20.3152:B 74/14

Breast cancer : understanding treatment options. — [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Cancer Institute, 1984.

19 p. : ill. ; 23 cm. — (Breast cancer patient education series) (NIH publication ; no. 84-2675) Cover title. "March 1984"—P. [4] of cover. Includes bibliographical references. ●Item 507-G-2

I. Breast — Cancer. 2. Cancer — Treatment. 3. Mastectomy. I. National Cancer Institute (U.S.) II. Title: Breast cancer, understanding treatment options. III. Series. IV. Series: DHHS publication ; no. (NIH) 84-2675. OCLC 10742333

84-17255

HE 20.3152:B 74/15

Breast biopsy : what you should know. — [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Cancer Institute, 1984.

11, [1] p. : ill. ; 23 cm. — (Breast cancer patient education series) (NIH publication ; no. 84-657) Cover title. "March 1984." ●Item 507-G-2

1. Breast — Biopsy. 2. Breast — Cancer. I. National Cancer Institute (U.S.) II. Title: Breast biopsy, what you should know. III. Series. IV. Series: DHHS publication ; no. (NIH) 84-657. OCLC 10764722

84-17256

HE 20.3152:M 39

Mastectomy : a treatment for breast cancer. — [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Cancer Institute, 1984.

24 p. : ill. ; 23 cm. — (Breast cancer patient education series) (NIH publication ; no. 84-658) Cover title. "March 1984"—P. [4] of cover. ●Item 507-G-2

1. Breast — Cancer. 2. Mastectomy. I. National Cancer Institute (U.S.) II. Title: Mastectomy, a treatment for breast

cancer. III. Series. IV. Series: DHHS publication ; no. (NIH) 84-658. OCLC 10790720

84-17257

HE 20.3152:Or 3/2

Monographs on organic air pollutants : final report / submitted to National Cancer Institute by SRI International. — [Bethesda, Md.] : [National Cancer Institute?], 1984.

iii, [3], 638 p. : ill. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "November 30, 1983." Includes bibliographies. "Developed under NCI Contract No. NOI-CP-26004-02." ●Item 507-G-2 (microfiche)

1. Air — Pollution — Toxicology. 2. Atmospheric chemistry. I. SRI International. II. National Cancer Institute (U.S.) OCLC 10755901

84-17258

HE 20.3152:R 11/2

Radiation therapy : a treatment for early stage breast cancer. — [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Cancer Institute, 1984.

20 p. : ill. ; 23 cm. — (Breast cancer patient education series) (NIH publication ; no. 84-659) Cover title. "March 1984"—P. [4] of cover. ●Item 507-G-2

1. Breast — Cancer — Treatment. 2. Breast — Cancer — Radiotherapy. I. National Cancer Institute (U.S.) II. Title: Radiation therapy, a treatment for early stage breast cancer. III. Series. IV. Series: DHHS publication ; no. (NIH) 84-659. OCLC 10833254

84-17259

HE 20.3152:V 83/976-82

In vivo cancer models : 1976-1982. — [Washington, D.C.] : Developmental Therapeutics Program, Division of Cancer Treatment, National Cancer Institute, U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

v, 33 p. : ill. ; 28 cm. — (NIH publication ; no. 84-2635) "February 1984." ●Item 507-G-2 S/N 017-042-00174-9 @ GPO \$2.25

1. Cancer — Animal models. 2. Antineoplastic agents. I. Developmental Therapeutics Program (U.S.) II. Series: DHHS publication ; no. (NIH) 84-2635. OCLC 10796707

84-17260

HE 20.3159/2:243

NTP technical report on the carcinogenesis studies of trichloroethylene (without epichlorohydrin) (CAS no. 79-01-6) in F344/N rats and B6C3Fi mice (gavage studies). — [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; [Springfield, VA : National Technical Information Service, distributor], 1983.

172 p. : ill. ; 28 cm. — (National Toxicology Program technical report series ; no. 243) (NIH Publication ; no. 83-1799) Running title: Trichloroethylene. "National Toxicology Program." Distributed to depository libraries in microfiche. "August 1983." Bibliography: p. 58-60. "NTP-81-84." ●Item 507-G-12 (microfiche)

1. Carcinogenicity testing. I. United States. Public Health Service. II. National Toxicology Program (U.S.) III. Title: Trichloroethylene. IV. Series: Technical report series (National Toxicology Program (U.S.)) ; no. 243. V. Series: DHHS publication ; no. (NIH) 83-1799. OCLC 10788340

84-17261

HE 20.3159/2:251

NTP technical report on the carcinogenesis studies of commercial grade 2,4 (86%)- and 2,6 (14%)- toluene diisocyanate (CAS NO. 26471-62-5) in F344/N rats and B6C3Fi mice (gavage studies). — [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; [Springfield, VA : National Technical Information Service, distributor], 1983.

187 p. : ill. ; 28 cm. — (National Toxicology Program technical report series ; no. 251) (NIH publication ; no. 83-2507) Running title: Toluene Diisocyanate. "National Toxicology Program." Distributed to depository libraries in microfiche. "August 1983." Bibliography: p. 54-55. "NTP-82-2." ●Item 507-G-12 (microfiche)

1. Carcinogenicity testing. I. United States. Public Health Service. II. National Toxicology Program (U.S.) III. Title: Toluene Diisocyanate. IV. Series: Technical report series (National Toxicology Program (U.S.)) ; no. 251. V. Series: DHHS publication ; no. (NIH) 83-2507. OCLC 10788333

84-17262

HE 20.3159/2:259

NTP technical report on the carcinogenesis studies of ethyl acrylate (CAS no. 140-88-5) in F344/N rats and B6C3Fi mice (gavage studies). — [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; [Springfield, VA : National Technical Information Service, distributor], 1983.

222 p. : ill. ; 28 cm. — (National Toxicology Program technical report series ; no. 259) (NIH publication ; no. 83-2515) Running title: Ethyl Acrylate. "National Toxicology Program." Distributed to depository libraries in microfiche. "August 1983." Bibliography: p. 58-59. "NTP-82-077." ●Item 507-G-12 (microfiche)

1. Carcinogenicity testing. I. United States. Public Health Service. II. National Toxicology Program (U.S.) III. Title: Ethyl Acrylate. IV. Series: Technical report series (National Toxicology Program (U.S.)) ; no. 259. V. Series: DHHS publication ; no. (NIH) 83-2515. OCLC 10788411

84-17263

HE 20.3162/2:5

NIH Research Safety Symposium on Management of Hazardous Chemical Wastes in Research Institutions (1981 : Washington, D.C.)

Management of hazardous chemical wastes in research institutions : proceedings of the 1981 NIH Research Safety Symposium, Washington, DC, May 20-21, 1981 / scientific editor, Eric B. Sansone ; sponsored by Division of Safety, National Institutes of Health. — [Bethesda, Md.] : U.S. Dept. of Health and Human Services, National Institutes of Health, Public Health Service, 1982.

ix, 192(62) p. : ill., forms ; 28 cm. — (Research safety monograph series ; volume 5) (NIH publication ; no. 82-2459) "Formerly known as the Cancer Research Safety Symposium, sponsored by the Office of Research Safety, National Cancer Institute." "Publication of this monograph was coordinated by Litton-Bionetics, Inc., in partial fulfillment of contract no. NOI-CO-75380." Includes a reprint of the International Agency for Research on Cancer's IARC scientific publications no. 37: Laboratory decontamination and destruction of aflatoxins B₁, B₂, G₁, G₂ in laboratory wastes, edited by M. Castegnaro ...[et al.] Bibliography: p. 183(53)-189(59) ●Item 507-G-11

1. Chemicals — Safety measures — Congresses. 2. Hazardous wastes — Management — Congresses. 3. Waste products — Congresses. 4. Laboratories — Safety measures — Congresses. I. Sansone, E. B. (Eric Brandfon), 1939- II.

National Institutes of Health (U.S.). Division of Safety. III. United States. Public Health Service. IV. Litton-Bionetics, inc. V. Title. VI. Title: Laboratory decontamination and destruction of aflatoxins B₁, B₂, G₁, G₂ in laboratory wastes. VII. Series: Research safety monograph series; v. 5. VIII. Series: DHHS publication; no. (NIH) 82-2459. OCLC 09011290

84-17264

HE 20.3166/L 57/2

Leukemia.—[Bethesda, Md.]: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Cancer Institute, 1984.

25 p.: ill.; 23 cm.— (Research report (National Cancer Institute (U.S.)) (NIH publication; no. 84-329) "April 1984"—P. [4] of cover. Bibliography: p. 23-24. ●Item 507-V

1. Leukemia. I. National Cancer Institute (U.S.) II. Series. III. Series: DHHS publication; no. (NIH) 84-329. OCLC 10755787

84-17265

HE 20.3173/3:OT-83-07

Selected abstracts on psychosocial care of pediatric and adolescent cancer patients / Jan Van Eys, consulting reviewer.— [Bethesda, Md.]: International Cancer Research Data Bank Program, National Cancer Institute; Springfield, Va.: U.S. Dept. of Commerce, National Technical Information Service [distributor, 1983]

vi, 55 p.; 28 cm.— (Oncology overview) Distributed to depository libraries in microfiche. "November 1983"—Cover. Includes indexes. "NCI/ICRDB/OT-83-07"—Cover. NTIS: PB83-922807. ●Item 507-G-16 (microfiche)

1. Tumors in children—Psychological aspects—Abstracts. 2. Tumors in children—Social aspects—Abstracts. I. Van Eys, Jan. II. International Cancer Research Data Bank. III. Series. OCLC 10788435

84-17266

HE 20.3174:983

National Cancer Institute (U.S.)

NCI fact book / National Cancer Institute. Bethesda, Md.: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Cancer Institute, 9000 Rockville Pike, Bethesda, Md. 20205

v.: ill.; 27 cm. (1979) DHEW publication; no. (NIH) (1980-1981): NIH publication)

Annual
Began with 1979. "National cancer program." 1983. Description based on: 1980. Vol. for 1983: "For administrative use." Vols. for 1980-1983 distributed to depository libraries in microfiche. ●Item 507-G-25 (microfiche) ISSN 0270-7950 Continues: National Cancer Institute fact book ISSN 0196-8149

1. National Cancer Institute (U.S.)—Periodicals. 2. Cancer—Research—United States—Periodicals. I. Title. II. Series: DHEW publication; no. (NIH) III. Series: DHHS publication; no. (NIH) RC267.U542e 80-64427 // r82 353.0084/1 OCLC 06359787

84-17267

HE 20.3193/3:OB-83/05

Selected abstracts on tumor angiogenesis / Allan S. Fenselau, consulting reviewer.— [Bethesda, Md.]: International Cancer Research Data Bank Program, National Cancer Institute; Springfield, Va.: U.S. Dept. of Commerce, National Technical Information Service [distributor, 1983]

x, 46 p.; 28 cm.— (Oncology overview) Distributed to depository libraries in microfiche. "May 1983"—Cover. Includes bibliographical references. Includes indexes. "NCI/

ICRDB/OB-83/05"—Cover. NTIS: PB83-923005. ●Item 507-G-12 (microfiche)

1. Tumors—Blood-vessels—Abstracts. I. Fenselau, Allan S. II. International Cancer Research Data Bank. III. Series. OCLC 10788429

NATIONAL INSTITUTE OF ARTHRITIS, DIABETES AND DIGESTIVE AND KIDNEY DISEASES

Health and Human Services Dept.
Bethesda, MD 20014

84-17268

HE 20.3302:M 56

Workshop on Metals in Medicine (1984 : Santa Barbara, Calif.)

Workshop on Metals in Medicine : February 3 and 4, 1984 / sponsored by the Metallobiochemistry Study Section, Division of Research Grants and the National Institute of Arthritis, Diabetes, and Digestive and Kidney Diseases, National Institutes of Health.— [Washington, D.C.]: The Division : The Institute, 1984.

iv, 13 p.; 28 cm. ●Item 507-A-25

1. Metals in the body—Congresses. I. National Institutes of Health (U.S.). Division of Research Grants. Metallobiochemistry Study Section. II. National Institute of Arthritis, Diabetes, and Digestive and Kidney Diseases (U.S.) III. Title. OCLC 10848520

NATIONAL INSTITUTE OF CHILD HEALTH AND HUMAN DEVELOPMENT

Health and Human Services Dept.
Bethesda, MD 20014

84-17269

HE 20.3352:T 28

Testis Workshop (8th : 1983 : National Institute of Child Health and Human Development)

Hormone action and testicular function : (Bethesda, Maryland, October 14-17, 1983) : abstracts of poster presentation.— [Bethesda, Md.]: National Institute of Child Health and Human Development, [1983]

[92] leaves; 28 cm. Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 506-D-2 (microfiche)

1. Hormones, Sex—Congresses—Abstracts. 2. Testicle—Congresses—Abstracts. I. National Institute of Child Health and Human Development (U.S.) OCLC 10815508

NATIONAL LIBRARY OF MEDICINE

Health and Human Services Dept.
Bethesda, MD 20209

84-17270

HE 20.3602:H 62

Miles, Wyndham D., 1916-

A history of the National Library of Medicine : the nation's treasury of medical knowledge / by Wyndham D. Miles.— Bethesda, Md.: U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Library of Medicine; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

viii, 531 p.: ill., ports.; 26 cm.— (NIH publication; no. 82-1904) Includes bibliographical references and index. S/ N 017-052-00224-4 ●Item 508-D \$14.00

1. National Library of Medicine (U.S.)—History. 2. Medical libraries—United States—History. I. National Library of Medicine (U.S.) II. Title. III. Series: DHHS publication

; no. (NIH) 82-1904. [DNLM 1. National Library of Medicine (U.S.)—History. Z 733.N277 M643h 1982] Z733.N3M54 1982 82-603234 026/61/0975284 €2 19 OCLC 08890031

84-17271

HE 20.3602:M 46/4/983

MEDLARS : the computerized literature retrieval services of the National Library of Medicine. — Rev. March 1983. — [Bethesda, Md.] : Dept. of Health, Human Services, Public Health Service, National Institutes of Health, [1983]

1 sheet : 1 map ; 41 x 36 cm. folded to 21 x 9 cm. — (NIH publication ; no. 83-1286) ●Item 508-D

1. National Library of Medicine (U.S.) 2. MEDLARS. 3. Information storage and retrieval systems—Medicine. 4. Medicine—Information services—United States. I. National Institutes of Health (U.S.) II. Series: DHHS publication ; no. (NIH) 83-1286. OCLC 10847979

84-17272

HE 20.3609/3:983

National Library of Medicine (U.S.)

National Library of Medicine current catalog. Annual cumulation. Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Library of Medicine ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 31 cm. (1971-79: DHEW publication ; no. (NIH)) (NIH publication ; no. 84-263)

Annual
\$29.00

Began with 1966. Running title: NLM current catalog 1966-1983. Description based on: 1980. Cumulation of the quarterly Cumulative listing. Issued also in a Quinquennial cumulation. ●Item 508-J S/N 017-052-00246-5 Continues: National Library of Medicine (U.S.). National Library of Medicine catalog

1. Medicine—Bibliography—Catalogs. 2. National Library of Medicine (U.S.)—Bibliography—Catalogs. I. Series: DHEW publication ; no. (NIH) II. Series: DHHS publication ; no. (NIH) 84-263. Z675.M4U552 67-062762 // r82 610 [016] OCLC 02264687

84-17273

HE 20.3614/2:84-10

Richmond, Joy S.

Fetal surgery : January 1980 through April 1984, 93 citations / prepared by Joy S. Richmond. — [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1984.

7 p. ; 28 cm. — (Literature search ; no. 84-10) Caption title. "National Library of Medicine." ●Item 508-H-1

1. Fetuses—Bibliography. 2. Surgery—Bibliography. I. National Library of Medicine (U.S.) II. Title. III. Series. OCLC 10796923

84-17274

HE 20.3614/2:84-12

Abrams, Estelle J.

Adolescent alcoholism : January 1980 through May 1984, 136 citations / prepared by Estelle J. Abrams. — [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Library of Medicine, 1984.

9, [1] p. ; 28 cm. — (Literature search ; no. 84-12) Updates in part Literature Search No. 79-10. ●Item 508-H-1

1. Youth—Alcohol use—Bibliography. I. National Library of Medicine (U.S.) II. Title. III. Series. OCLC 10833276

NATIONAL EYE INSTITUTE Health and Human Services Dept. Bethesda, MD 20014

84-17275

HE 20.3752:V 82/2

National Eye Institute. Office of Biometry and Epidemiology.

Report on the National Eye Institute's Visual Acuity Impairment Survey Pilot Study. — [Washington, D.C.] : Office of Biometry and Epidemiology, National Eye Institute, National Institutes of Health, Public Health Service, Dept. of Health and Human Services, 1984.

ii, 90 p. ; 28 cm. Cover title: Visual acuity impairment survey pilot study. "January, 1984." Includes bibliographical references. ●Item 507-Y-1

1. Visual acuity. 2. Eye—Diseases and defects. I. Title. II. Title: Visual acuity impairment survey pilot study. OCLC 10796790

FOOD AND DRUG ADMINISTRATION Health and Human Services Dept. Rockville, MD 20857

84-17276

HE 20.4002:L 95

A Word about low-sodium diets. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Food and Drug Administration, [1984?]

1 folded sheet (6 p.) : ill. ; 22 cm. — (HHS publication ; no. (FDA) 84-2179) ●Item 475

I. Salt-free diet. I. United States. Food and Drug Administration. II. Series: DHHS publication ; no. (FDA) 84-2179 OCLC 10845860

84-17277

HE 20.4002:P 56

Food and Drug Administration Science Symposium (7th : 1981 Uniformed Services University of the Health Sciences)

Photochemical toxicity : toxic, allergic, and carcinogenic aspects with emphasis on predicting effects in humans : proceedings of the seventh in the series of Food and Drug Administration Science Symposia held at the Uniformed Services University of the Health Sciences, Bethesda, Maryland, March 16-17, 1981 / edited by F. Alan Andersen, Andrija Kornhauser, Constantine Zervos. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Food and Drug Administration, [1982]

p. 151-316 : ill. ; 28 cm. Reprinted from: JNCI, v. 69, no. 1, July 1982. Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 47: (microfiche)

1. Photochemistry — Toxicology — Congresses. I. Andersen, F. Alan. II. Kornhauser, Andrija. III. Zervos, C. (Constantine) IV. United States. Food and Drug Administration. V. Title. OCLC 10098738

84-17278

HE 20.4002:T 66/3/983

Toxic shock syndrome & tampons. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Food and Drug Administration, 1983.

1 folded sheet (6 p.) ; 22 cm. — (HHS publication ; no. (FDA) 83-4169) ●Item 475

1. Tampons. 2. Toxic shock syndrome—United States. I. United States. Food and Drug Administration. II. Title. Toxic shock syndrome and tampons. III. Series: DHHS publication ; no. (FDA) 83-4169. OCLC 10796788

**NATIONAL CENTER FOR DEVICES AND
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Health and Human Services Dept.
Rockville, MD 20857

84-17279

HE 20.4602:D 54

Collen, Morris Frank, 1913-

Utilization of diagnostic x-ray examinations / Morris F. Collen, Philip M. McClean. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Food and Drug Administration, National Center for Devices and Radiological Health ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

vi, 52 p. : ill. ; 28 cm. — (HHS publication ; no. FDA 83-8208) "August 1983." "This work was performed under FDA Grant 1R01 FD 01035-1." Includes bibliographical references. ●Item 499-L-7 S/N 017-015-00212-8 @ GPO \$4.00

1. Diagnosis, Radioscopic. I. McClean, Philip M. II. National Center for Devices and Radiological Health (U.S.) III. Title. IV. Series: DHHS publication ; no. (FDA) 83-8208. [DNLM I. Radiography — economics 2. Radiography — utilization] OCLC 10758800

84-17280

HE 20.4602:P 91

Shleien, Bernard.

Preparedness and response in radiation accidents / Bernard Shleien. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Food and Drug Administration, National Center for Devices and Radiological Health ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

x, 282 p. : ill. ; 28 cm. — (HHS publication ; no. FDA 83-8211) "August 1983." Includes bibliographical references. ●Item 499-L-7 S/N 017-015-00213-6 @ GPO \$6.00

1. Ionizing radiation — Safety measures. 2. Radioactive substances — Safety measures. 3. Radiation — Dosage. I. National Center for Devices and Radiological Health (U.S.) II. Title. III. Series: DHHS publication ; no. (FDA) 83-8211. [DNLM I. Disaster Planning 2. Nuclear Medicine 3. Radiation Effects 4. Radiation Injuries 5. Radiation Protection] OCLC 10602615

84-17281

HE 20.4606:D 54

National Center for Devices and Radiological Health (U.S.). Office of Compliance.

Clarification of radiation control regulations for diagnostic x-ray equipment / compiled by Office of Compliance. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Food and Drug Administration, National Center for Devices and Radiological Health ; Washington, D.C. : Supt. of Docs., U.S. G.P.O., distributor, 1984.

viii, 105 p. : ill. ; 28 cm. — (HHS publication ; FDA 84-8221) "November 1983." "(This publication supersedes DHEW publication FDA 75-8029)." "Approved OMB No. 57 R 0068." ●Item 499-L-4 S/N 017-015-00219-5 @ GPO \$4.25

1. X-rays — Equipment and supplies — Standards. I. National Center for Devices and Radiological Health (U.S.) II. Title. III. Series: DHHS publication ; no. (FDA) 84-8221. OCLC 10796997

HEALTH RESOURCES ADMINISTRATION
Health and Human Services Dept.
Rockville, MD 20857

84-17282

HE 20.6024:In 3/990

Rudzinski, Karen.

Physician requirements, 1990, for infectious diseases / Karen Rudzinski. — [Hyattsville, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, Health Resources Administration, Office of Graduate Medical Education, 1981.

vi, 110 p. ; 28 cm. — (DHHS publication ; no. (HRA) 82-619) "October 1981"—P. [4] of cover. Bibliography: p. 44. ●Item 507-H-1

1. Physicians — United States — Supply and demand. 2. Communicable diseases — United States. I. United States. Health Resources Administration. Office of Graduate Medical Education. II. Title. III. Series. OCLC 10845714

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Health and Human Services Dept.
Hyattsville, MD 20782

84-17283

HE 20.6209:13/77

Gardocki, Gloria J.

The national ambulatory medical care complement survey : United States, 1980. — Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Center for Health Statistics ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

iv, 42 p. ; 28 cm. — (Data from the national health survey. Series 13 ; no. 77) (DHHS publication ; no. (PHS) 84-1738) Authors: Gloria J. Gardocki, Thomas McLemore, and James E. DeLozier. Supplements information collected in the National Ambulatory Medical Care Survey. "May 1984." Includes bibliographical references. ●Item 500-E S/N 017-022-00840-8 @ GPO ISBN 0-8406-0292— (pbk.) : \$2.25

1. Physician services utilization — United States — Statistics. 2. Ambulatory medical care — United States — Statistics. 3. Health surveys — United States. 4. United States — Statistics, Medical. I. McLemore, Thomas. II. DeLozier, James E. III. National Center for Health Statistics (U.S.) IV. Title. V. Series. VI. Series: Vital and health statistics. Series 13, Data from the national health survey ; no. 77. [DNLM I. Ambulatory care — United States — Statistics. 2. Office visits — United States — Statistics. 3. Patients — United States — Statistics. 4. Physicians — Manpower — United States — Statistics. W2 A N148v:m no. 77] RA410.7.G37 1984 84-600996 362.1/0973 €2 19 OCLC 10532949

84-17284

HE 20.6214:978

Public Health Conference on Records and Statistics (17th : 1978 : Washington, D.C.)

The Public Health Conference on Records and Statistics : the people's health : facts, figures, and the future. — Hyattsville, Md. : U.S. Dept. of Health, Education, and Welfare, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Statistics, 1979.

ix, 469 p. : ill., forms, maps ; 26 cm. — (DHEW publication ; no. (PHS) 79-1214) "August 1979." Includes bibliographies. ●Item 509-A

Centers for Disease Control — Health and Human Services Dept.

I. Public health records — United States — Congresses. I. National Center for Health Statistics (U.S.) II. Title. III. Series. OCLC 10848592

CENTERS FOR DISEASE CONTROL Health and Human Services Dept. Atlanta, GA 30333

84-17285

HE 20.7002:Ar 7

Introduction to arthropods of public health importance. — Rev. 1979. — [Atlanta, Ga.]: U.S. Dept. of Health, Education, and Welfare, Public Health Service, Center for Disease Control, Bureau of Tropical Diseases, Vector Biology and Control Division, 1979 (1984 printing).

48 p. : ill. ; 28 cm. — (HEW publication ; no. (CDC) 79-8139) "Prepared and printed 1960, revised 1969, 1971." Bibliography: p. 37-40. ●Item 504

1. Arthropoda — United States — Anatomy. 2. Arthropoda — United States — Physiology. 3. Arthropod vectors — United States. I. Center for Disease Control. Bureau of Tropical Diseases. Vector Biology and Control Division. II. Series: DHEW publication ; no. (CDC) 79-8139. OCLC 10379803

84-17286

HE 20.7002:C 26

Hogue, Carol J. R.

Estimators of relative risk for case-control studies / Carol J. R. Hogue, David W. Gaylor, Kenneth F. Schulz. — [Atlanta, GA : Centers for Disease Control, Division of Reproductive Health, 1983?]

26 p. ; 28 cm. Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 504 (microfiche)

I. Diseases — Transmission — Mathematical models. I. Gaylor, David W. II. Schulz, Kenneth F. III. Centers for Disease Control (U.S.) IV. Title. OCLC 10835052

84-17287

HE 20.7002:C 33/3

Centers for Disease Control Health Risk Appraisal Users Conference (1983 : Atlanta, Ga.)

Centers for Disease Control Health Risk Appraisal Users Conference : summary proceedings, March 15-17, 1983, Atlanta, Georgia. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, 1983.

vii, 90 p. ; 28 cm. Cover title: HRA Users Conference, March 15-17, 1983. Distributed to depository libraries in microfiche. Bibliography: p. 89-90. "99-1859." ●Item 499-F-2 (microfiche)

I. Health — Congresses. 2. Health education — United States — Congresses. I. Centers for Disease Control (U.S.) II. Title. III. Title: HRA Users Conference, March 15-17, 1983. [DNLM 1. Health — congresses 2. Health education — congresses] OCLC 10371906

84-17288

HE 20.7002:D 54/4

CDC Diabetes Control Conference (5th : 1982 : Lexington, Ky.)

5th Annual CDC Diabetes Control Conference / sponsored by Centers for Disease Control, Center for Prevention Services, Diabetes Control Activity and the Kentucky Diabetes Control Program. — [Washington, D.C.]: U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control, [1982]

30 p. ; 28 cm. Distributed to depository libraries in microfiche. ●Item 504

I. Diabetes — United States — Congresses. I. Center for Prevention Services (U.S.) II. Title. III. Title: Fifth annual C.D.C. Diabetes Control Conference. OCLC 10835092

84-17289

HE 20.7002:In 7/4

Pratt, Harry D.

Insecticide application equipment for the control of insect of public health importance / Harry D. Pratt and Kent S. Littig. — 1974, repr. Aug. 1975, repr. Oct. 1976. — Atlanta, Ga. : U.S. Dept. of Health, Education, and Welfare, Public Health Service, Center for Disease Control, 1984.

ii, 48 p. : ill. ; 28 cm. — (HEW publication ; no. (CDC) 77-8273) Bibliography: p. 46-48. ●Item 504

1. Insect control — United States. 2. Insecticides. Spraying equipment. I. Littig, Kent S. II. Center for Disease Control. III. Title. IV. Series: DHEW publication no. (CDC) 77-8273. OCLC 10379547

84-17290

HE 20.7002:St 8/2

Medium dependent zone size discrepancies associated with susceptibility testing of group D streptococci against various cephalosporins / Daniel F. Sahn ... [et al.]. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control ; Clackamas, Or. : Kaiser Foundation Hospitals, [1983?]

18, [8] p. ; 28 cm. Distributed to depository libraries in microfiche. Bibliography: p. 17-18 (1st group) ●Item 504 (microfiche)

1. Streptococcus. 2. Cephalosporin. I. Sahn, Daniel F. II. Centers for Disease Control (U.S.) III. Kaiser Foundation Hospitals. OCLC 10833472

84-17291

HE 20.7008:Is 7/7

Garner, Julia S.

CDC guideline for isolation precautions in hospitals / Julia S. Garner, Bryan P. Simmons ; and, CDC guideline for infection control in hospital personnel / Walter W. Williams. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, Center for Infectious Diseases, Hospital Infections Program ; Washington, D.C. : For sale by Supt. of Docs. ; Springfield, Va. : National Technical Information Service distributor, [1983]

81, 24 p. : ill., 1 form ; 28 cm. — (HHS publication ; no. (CDC) 83-8314) Cover title. Running title: CDC Guidelines: Nosocomial Infections - Isolation Precautions/July 1983. CDC Guidelines: Nosocomial Infections - Personnel Health/July 1983. "Part of the Manual Entitled: Guideline for Prevention and Control of Nosocomial Infections." "R printed from Infection Control July/August 1983 (Special Supplement); 4(Suppl)"—P. I (1st group) Includes bibliographical references. ●Item 505-A S/N 017-023-00148 @ GPO \$5.50

1. Cross infection — Prevention. 2. Isolation (Hospital care) I. Simmons, Bryan P. II. Williams, Walter W. III. Center for Infectious Diseases (U.S.) IV. Title. V. Title: C.D.C. guideline for isolation precautions in hospitals. VI. Title: C.D.C. guideline for infection control in hospital personnel. VII. Series: DHHS publication ; no. (CDC) 83-8314 [DNLM 1. Cross Infection — prevention & control 2. Infection — prevention & control 3. Patient Isolation — methods 4. Personnel, Hospital] OCLC 10381620

**NATIONAL INSTITUTE FOR
OCCUPATIONAL SAFETY AND HEALTH**
Health and Human Services Dept.
Rockville, MD 20857

84-17292

HE 20.7102:Oc 1/3/979

American Medical Association Congress on Occupational Health (39th : 1979 : NIOSH Educational Research Center) Occupational Safety and Health Symposia, 1979. — Cincinnati, Ohio : U.S. Dept. of Health and Human Services, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, Division of Technical Services, 1980.

vi, 96 p. ; 28 cm. — (DHHS (NIOSH) publication ; no. 80-139) "Department of Environmental, Public and Occupational Health, American Medical Association." "June 1980." Includes bibliographical references. "Contract 210-79-0009." ●Item 499-F-2

1. Industrial safety — United States — Congresses. 2. Occupational diseases — United States — Prevention — Congresses. 3. Industrial accidents — United States. I. National Institute for Occupational Safety and Health. Division of Technical Services. II. American Medical Association. Dept. of Environmental, Public, and Occupational Health. III. Title. IV. Series: DHHS publication ; no. (NIOSH) 80-139. OCLC 06932554

CENTER FOR PREVENTION SERVICES
Health and Human Services Dept.
Atlanta, GA 30333

84-17293

HE 20.7302:Im 6/981

Immunization Conference (16th : 1981 : Atlanta, Ga.)

16th Immunization Conference proceedings, May 18-21, 1981, Atlanta, Georgia. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, Center for Prevention Services, Immunization Division, 1982.

v, 171 p. ; ill. ; 28 cm. Cover title: Measles: 16th Immunization Conference proceedings, May 18-21, 1981, Atlanta, Georgia. Distributed to depository libraries in microfiche. "April 1982." Includes bibliographies. ●Item 494-K-1 (microfiche)

1. Immunization — United States — Congresses. I. Center for Prevention Services (U.S.). Immunization Division. II. Title. III. Title: Sixteenth Immunization Conference proceedings, May 18-21, 1981, Atlanta, Georgia. IV. Title: Measles. OCLC 10833544

84-17294

HE 20.7302:P 7/2

Bernier, Roger H.

List of polio lameness surveys / Roger H. Bernier. — [Washington, D.C.] : Division of Immunization, Center for Prevention Services, Centers for Disease Control, [1983]

[5] leaves ; 28 cm. "Presented at the International Symposium on Poliomyelitis Control, Pan American Health Organization, Washington, D.C., March 14-17, 1983." "Compiled March 1983." Includes bibliographical references. ●Item 494-K-1

1. Poliomyelitis — Statistics. I. Center for Prevention Services (U.S.). Division of Immunization. II. Title. OCLC 10733982

**ALCOHOL, DRUG ABUSE, AND MENTAL
HEALTH ADMINISTRATION**
Health and Human Services Dept.
Rockville, MD 20857

84-17295

HE 20.8002:H 78

United States. Alcohol, Drug Abuse, and Mental Health Administration.

Alcohol, drug abuse, and mental health : new horizons through research. — Rockville, Md. : The Administration, [1984]

[12] p. ; 23 x 10 cm. — (DHHS publication ; no. (ADM) 84-1320) ●Item 497-D-1

1. United States. Alcohol, Drug Abuse, and Mental Health Administration. I. Title. II. Title: New horizons through research. III. Series. OCLC 10742290

**NATIONAL INSTITUTE OF MENTAL
HEALTH**
Health and Human Services Dept.
Rockville, MD 20857

84-17296

HE 20.8102:P 95/10/983

Psychiatric mental health nursing : recruitment to the specialty : proceedings, Philadelphia, Pennsylvania, April 30-May 1, 1981 / sponsored by the University of Pennsylvania, School of Nursing in cooperation with the Psychiatric Nursing Education Branch, Division of Manpower and Training, National Institute of Mental Health. — Rev. 1983. — [Rockville, Md.]: U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute of Mental Health, [1983]

viii, 114 p. ; ill. ; 24 cm. Distributed to depository libraries in microfiche. Includes bibliographies. "Grant number: 5 TO1 MH 14408-05." ●Item 507-B-5 (microfiche)

1. Psychiatric nursing — United States — Congresses. I. University of Pennsylvania. School of Nursing. II. National Institute of Mental Health (U.S.). Psychiatric Nursing Education Branch. OCLC 10768815

84-17297

HE 20.8110/2:HN/3

A History of the U.S. national reporting program for mental health statistics, 1840-1983 / Richard W. Redick ... [et al.]. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute of Mental Health, Division of Biometry and Epidemiology ; [Washington, D.C. : Supt. of Docs., U.S. G.P.O., distributor], 1984.

vi, 122 p. ; forms ; 26 cm. — (Mental health service system reports. Series HN, Occasional ; no. 3) (DHHS publication ; no. (ADM) 83-1296) Distributed to depository libraries in microfiche. Bibliography: p. 26. ●Item 491-A (microfiche) S/N 017-024-01179-7 @ GPO \$4.50

1. Mental health — United States — Statistical services. 2. Mental health services — United States — Statistical services. I. Redick, Richard W., 1926- II. National Institute of Mental Health (U.S.). Division of Biometry and Epidemiology. III. Series. IV. Series. OCLC 10683609

NATIONAL INSTITUTE ON DRUG ABUSE
Health and Human Services Dept.
Rockville, MD 20857

84-17298

HE 20.8202:H 15

Hallucinogens and PCP. — [Rockville, Md.?] : Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute on Drug Abuse; [Washington, D.C. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

1. folded sheet (6 p.); 22 x 10 cm. — (DHHS publication; no. (ADM) 83-1306) "Reprinted by the Drug Enforcement Administration in cooperation with the National Institute on Drug Abuse." "Just say no." ●Item 467-A-1 S/N 017-024-01187-8 @ GPO \$9.50/per 100

1. Hallucinogenic drugs. 2. Phencyclidine. 3. Drug abuse — United States. I. National Institute on Drug Abuse. II. United States. Drug Enforcement Administration. III. Series. OCLC 10787141

84-17299

HE 20.8202:St 5

Stimulants and cocaine. — [Rockville, Md.?] : Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute on Drug Abuse; [Washington, D.C. : Supt. of Docs., U.S. G.P.O., distributor], [1983]

1. folded sheet (8 p.); 22 x 9 cm. — (DHHS publication; no. (ADM) 83-1304) "Reprinted by the Drug Enforcement Administration in cooperation with the National Institute on Drug Abuse." "Just say no." ●Item 467-A-1 S/N 017-024-01183-5 @ GPO \$9.50/per 100

1. Amphetamines. 2. Cocaine. 3. Caffeine. I. National Institute on Drug Abuse. II. United States. Drug Enforcement Administration. III. Series. OCLC 10764675

84-17300

HE 20.8217:2/T 34

De Leon, George.

The therapeutic community : study of effectiveness / by George De Leon. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute on Drug Abuse; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

xi, 95 p. : ill. ; 28 cm. — (Treatment research monograph series) (DHHS publication; no. (ADM) 84-1286) "Social and psychological adjustment of 400 dropouts and 100 graduates from the Phoenix House therapeutic community." Bibliography: p. 89-90. ●Item 467-A-7 S/N 017-024-01196-7 @ GPO \$4.50

1. Therapeutic community — New York (N.Y.) 2. Drug abuse — Treatment — United States. I. National Institute on Drug Abuse. II. Title. III. Series. IV. Series. OCLC 10747487

NATIONAL INSTITUTE ON ALCOHOL
ABUSE AND ALCOHOLISM
Health and Human Services Dept.
Rockville, MD 20857

84-17301

HE 20.8302:C 56/984

Bast, Richard J.

Classification of alcoholism treatment settings / Richard J. Bast. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute on Alcohol

Abuse and Alcoholism, Division of Extramural Research, Technical Assistance Branch, 1984.

xvii, 47 p. : ill. ; 28 cm. — (DHHS publication; no. (ADM) 84-1324) "Performed by Informatics General Corporation under Professional Services Order No 83M051590701D, dated February 3, 1983, from the National Institute on Alcohol Abuse and Alcoholism"—T.p. verso. Includes bibliographies. ●Item 498-C-1

1. Alcoholism — Treatment — United States. I. National Institute on Alcohol Abuse and Alcoholism (U.S.). Technical Assistance Branch. II. Informatics General Corporation. III. Title. IV. Series. OCLC 10783105

84-17302

HE 20.8302:M 72

Development of model professional standards for counselor credentialing. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute on Alcohol Abuse and Alcoholism, 1984.

1 v. (various pagings) : ill. ; 28 cm. On cover: Contract report. "Developed by Birch and Davis, Inc. Associates, for the National Institute on Alcohol Abuse and Alcoholism (NIAAA) under contract No. ADM 281-82-0001"—T.p. verso. Includes bibliography. ●Item 498-C-1

1. Alcoholism counselors — United States. 2. Counselors — United States — Certification. I. Birch & Davis Associates. II. National Institute on Alcohol Abuse and Alcoholism (U.S.). OCLC 10797139

HEALTH CARE DELIVERY AND
ASSISTANCE BUREAU
Health and Human Services Dept.
Rockville, MD 20857

84-17303

HE 20.9102:D 43

Dental health in children with phenylketonuria PKU and other inborn errors of amino acid metabolism managed by diet / Paul S. Casamassimo ... [et al.]. — [Rockville, Md.] : U.S. Dept. of Health & Human Services, Public Health Service, Health Resources and Services Administration, Bureau of Health Care Delivery and Assistance, Division of Maternal and Child Health, 1984.

iii, 28 p. : ill., forms ; 23 cm. — (Publication; no. HRS-D-MC 84-1) "Supported in part by Maternal and Child Health, Grant No. MCS-000252-16 and by contributions to Friends of Metabolic Research." Includes bibliographical references. ●Item 532-E-10

1. Phenylketonuria. 2. Children — Diseases — Nutritional aspects. 3. Pedodontics. I. Casamassimo, Paul S. II. United States. Health Resources and Services Administration. Bureau of Health Care Delivery and Assistance, Division of Maternal and Child Health. III. Title: PKU and other inborn errors of amino acid metabolism managed by diet. IV. Series: DHHS publication; no. (HRS-D-MC) 84-1. OCLC 10747452

84-17304

HE 20.9102:F 96

United States. Health Resources and Services Administration. Division of Primary Care Services.

Division of Primary Care Services : funding criteria. — Rockville, Md. : U.S. Dept. of Health & Human Services, Public Health Service, Health Resources and Services Administration, Bureau of Health Care Delivery and Assistance, Division of Primary Care Services, 1984.

32 p.; 28 cm. Distributed to depository libraries in microfiche. "January 1983." Bibliography: p. 20-25. ●Item 532-E-10 (microfiche)

1. United States. Health Resources and Services Administration. Division of Primary Care Services. 2. Federal aid to community health services—United States. I. Title. OCLC 10848587

HMO'S AND RESOURCE DEVELOPMENT BUREAU

Health and Human Services Dept.
Rockville, MD 20857

84-17305

HE 20.9202:H 34

National Council on Health Planning and Development (U.S.) Proceedings : meeting capital, financial, and organizational issues facing health care organizations in the 1980's, July 8-9, 1982, Washington, D.C. / National Council on Health Planning and Development.—[Washington, D.C.] : U.S. Dept. of Health & Human Services, Public Health Service, Health Resources and Services Administration, Bureau of Health Maintenance Organizations and Resources Development, [1982?]

vii, 150 p.; 28 cm. Distributed to depository libraries in microfiche. ●Item 486-A-6 (microfiche)

1. Health facilities—Finance—Congresses. 2. Health facilities—Administration—Congresses. 3. Health facilities—United States—Finance—Congresses. 4. Health facilities—United States—Administration—Congresses. I. United States. Bureau of Health Maintenance Organizations and Resources Development. II. Title. III. Title: Meeting capital, financial, and organizational issues facing health care organizations in the 1980's. RA971.3.N38 1982 83-601035 362.1/068 42 19 OCLC 10533824

HEALTH PROFESSIONS BUREAU

Health and Human Services Dept.
Rockville, MD 20857

84-17306

HE 20.9302:F 77

Proceedings : forum on allied health data.—[Washington, D.C.] : U.S. Dept. of Health & Human Services, Public Health Service, Health Resources and Services Administration, Bureau of Health Professions, Office of Data Analysis and Management, 1983.

iii, 100, 10 p.; 28 cm.—(ODAM report ; no. 2-83) "January 1983." ●Item 507-J-1 (microfiche)

1. Allied health personnel—United States—Congresses. I. United States. Health Resources and Services Administration. Bureau of Health Professions. Office of Data Analysis and Management. II. Forum on Allied Health Data. Meeting (5th : 1982 : Washington, D.C.) III. Series. OCLC 10788400

84-17307

HE 20.9302:P 56

United States. Health Resources and Services Administration. Division of Medicine.

Report to Congress on physician exchange visitor programs.—[Rockville, Md.] : U.S. Dept. of Health & Human Services, Public Health Service, Health Resources and Services Administration, Bureau of Health Professions, Division of Medicine, 1983.

xxi, 94, 30, vii, 36, [2] p.; ill.; 28 cm.—(DHHS publication ; no. (HRS-P-DM) 84-1) "May 1983." Includes bibliographical references. ●Item 507-J-1

1. Physicians, Foreign—United States. 2. Exchange of persons programs, American—United States. 3. Graduate medical education—United States. 4. Medical students, Foreign—United States. I. Title. II. Series. OCLC 10728617

84-17308

HE 20.9302:P 93

Diffusion and the changing geographic distribution of primary care physicians.—June 1983, rev. Nov. 1983.—[Washington, D.C.] : U.S. Dept. of Health & Human Services, Public Health Service, Health Resources and Services Administration, Bureau of Health Professions, Office of Data Analysis and Management, [1983]

viii, 52 p.; 28 cm. Distributed to depository libraries in microfiche. Includes bibliographical references. "HRS-P-OD-84-1." "HRP-0904702." ●Item 507-J-1 (microfiche)

1. Physicians—Supply and demand—United States. 2. Medically underserved areas—United States. I. United States. Health Resources and Services Administration. Bureau of Health Professions. Office of Data Analysis and Management. [DNLM 1. Physicians—Supply & distribution—United States. 2. Medically Underserved Area—United States.] OCLC 10553247

84-17309

HE 20.9302:U 2

Committed to serve the underserved.—[Washington, D.C.] : U.S. Dept. of Health & Human Services, Public Health Service, Health Resources and Services Administration, Bureau of Health Professions, Division of Disadvantaged Assistance, 1984.

iv, 52 p.; ports.; 28 cm.—(DHHS publication ; no. (HRS-P-DV) 84-3) ●Item 507-J-1

1. Health occupations students—United States—Portraits. 2. Federal aid to medical education—United States. I. United States. Health Resources and Services Administration. Division of Disadvantaged Assistance. II. Series. OCLC 10848581

HEALTH CARE FINANCING ADMINISTRATION

Health and Human Services Dept.
Washington, DC 20201

84-17310

HE 22.2:Ea 7/8

National Conference on the Early and Periodic Screening, Diagnosis, and Treatment (EPSDT) Program (1981 : Denver, Colo.)

National Conference on the Early and Periodic Screening, Diagnosis, and Treatment (EPSDT) Program, Denver, Colorado, March 17-18, 1981 : proceedings.—[Bethesda, Md.] : Child Health Staff, Office of Standards and Performance Evaluation, Bureau of Program Operations, Health Care Financing Administration, U.S. Dept. of Health and Human Services, 1982.

72 p.; 28 cm.—(HHS publication) (HCFA pub. ; no. 02145) Distributed to depository libraries in microfiche. "August 1982"—P. [4] of cover. Cover title: Proceedings: 1981 National EPSDT Conference. ●Item 512-A-1 (microfiche)

1. Child health services—United States—Congresses. I. United States. Health Care Financing Administration. Bureau of Program Operations. Child Health Staff. II. Title. III. Title: Proceedings: 1981 National EPSDT Conference. IV. Series: DHHS publication ; no. HCFA 02145. OCLC 10815445

Human Development Services Office — Health and Human Services Dept.

84-17311

HE 22.2:Ex 7

Gibson, Robert M.

National health expenditures, 1982 / by Robert M. Gibson, Daniel R. Waldo, and Katharine R. Levit. — [Baltimore, MD : Health Care Financing Administration], 1984.

31 p. : ill. ; 28 cm. Caption title. Reprinted from: Health care financing review/fall 1983/volume 5, number 1. Bibliography: p. 31. ●Item 512-A-1

1. Medical care, Cost of — United States. 2. Medicaid — Costs. 3. Medicare — Costs. I. Waldo, Daniel R. II. Levit, Katharine R. III. United States. Health Care Financing Administration. IV. Title. OCLC 10449142

84-17312

HE 22.18/a:B 39

Ginsburg, Paul B.

Bed availability and hospital utilization : estimate of the "Roemer effect" / by Paul B. Ginsburg and Daniel M. Koretz. — Washington, D.C. : Congressional Budget Office, [1983]

p. 87-92 ; 28 cm. Caption title. Running title: Health care financing review/fall 1983/volume 5, number 1. Bibliography: p. 92. ●Item 512-A-10

1. Hospital utilization — Economic aspects — United States. 2. Hospitals — United States — Rates. I. Koretz, Daniel M. II. United States. Congressional Budget Office. III. Title. IV. Title: Health care financing review/fall 1983/volume 5, number 1. OCLC 10833490

HUMAN DEVELOPMENT SERVICES OFFICE Health and Human Services Dept. Washington, DC 20201

84-17313

HE 23.9:M 66

Cuellar, Jose B.

A guide to minority aging references / Jose B. Cuellar and E. Percil Stanford. — Washington, D.C. : U.S. Dept. of Health and Human Services, Office of Human Development Services, Federal Council on the Aging : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

viii, 197 p. ; 28 cm. — (DHHS publication ; no. (OHDS) 83-20914) On cover: A guide to minority references. ●Item 529-B-5 S/N 017-090-00074-7 @ GPO \$5.50

1. Minority aged — United States — Bibliography. 2. Minority aged — Services for — United States — Bibliography. I. Stanford, E. Percil. II. United States. Office of Human Development Services. III. Federal Council on the Aging (U.S.) IV. Title. V. Title: A guide to minority references. VI. Series. OCLC 10170587

84-17314

HE 23.11:(date)

United States. Office of Human Development Services.

OHDS telephone directory / U.S. Department of Health and Human Services, Office of Human Development Services. [Washington, D.C.?] : The Office, U.S. Dept. of Health and Human Services, Office of Human Development Services, Washington, D.C. 20201

v. ; 28 cm.

Quarterly Title from cover. Description based on: Winter 1984. ●Item 529-A-2 Continues: United States. Office of Human Development Services. HDS telephone directory

1. United States. Office of Human Development Services — Directories — Telephone. I. Title. OCLC 10820321

PRESIDENT'S COMMITTEE ON MENTAL RETARDATION

84-17315

HE 23.101:981

United States. President's Committee on Mental Retardation.

The mentally retarded worker : an economic discovery. — Washington, D.C. : President's Committee on Mental Retardation, U.S. Dept. of Health and Human Services, Office of Human Development, [1983?]

v. 26 p. : col. ill. ; 28 cm. — (DHHS publication ; no. (OHDS) 83-21031) At head of title: Report to the President Includes bibliographical references. ●Item 528-B-1

1. Mentally handicapped — Employment — United States. 2. Mentally handicapped — Rehabilitation — United States. I. United States. Office of Human Development Services. II. Title. III. Series. OCLC 09821673

AGING ADMINISTRATION Health and Human Services Dept. Washington, DC 20201

84-17316

HE 23.3002:C 73

Hansen, Mary.

Executive summary : community interview project / Mary Hansen, Rhonda J.V. Montgomery. — Olympia, Wash. : Bureau on Aging, Dept. of Social and Health Services, [1981]

12 leaves ; 28 cm. "DHHS, Administration on Aging"—Rept. doc. p. "Pacific Northwest Long-Term Care Center University of Washington"—Rept. doc. p. Distributed to depository libraries in microfiche. "October 1981." Contract No.: 90-AT-2152. ●Item 507 (microfiche)

1. Long-term care of the sick — Washington (State) 2. Aged — Medical care — Washington (State) I. Montgomery, Rhonda J. V. II. Washington (State). Bureau of Aging. III. United States. Administration on Aging. IV. University of Washington. Pacific Northwest Long Term Care Center. V. Title. VI. Title: Community interview project. OCLC 10792581

84-17317

HE 23.3002:F 21

Family & community support systems. — [Providence, RI] State of Rhode Island, Dept. of Elderly Affairs, [1982]

128 leaves : ill., 2 maps, forms ; 28 cm. Final report "DHHS, Administration on Aging"—Rept. doc. p. Distributed to depository libraries in microfiche. "December 1982." Grant No.: 01-AM-00009. ●Item 447-A-1 (microfiche)

1. Aged — Medical care — Rhode Island. I. Rhode Island. Dept. of Elderly Affairs. II. United States. Administration on Aging. III. Title: Family and community support systems. OCLC 10835079

84-17318

HE 23.3002:H 34/final

Smith, Robert V., (Robert Vincent)

Final report for : health education and social service/prmary care coordination demonstration project for a rural area-outreach project / submitted by Robert V. Smith. — Ridgway, Pa. : North Central Pennsylvania Regional Planning and Development Commission, [1982]

vii, 123, [191] leaves : ill., forms ; 28 cm. Cover title "Supported by grant number 90-A-1511-03, awarded by the Department of Health and Human Services, Office of Human Development Services"—P. i. Distributed to depository l

barries in microfiche. "September 1982." ●Item 447-A-1 (microfiche)

1. Aged — Medical care — Pennsylvania. I. North Central Pennsylvania Regional Planning and Development Commission. II. United States. Office of Human Development Services. III. Title. IV. Title: Health education and social service/primary care coordination demonstration project for a rural-outreach project. OCLC 09857180

84-17319

HE 23.3002:H 34/2

Health and social service professionals in nursing homes : a monograph / produced by the Interdisciplinary Nursing Home Program, University of Washington, Foss Home ; edited by Connie Evashwick and Joy B. Plein.—[Seattle, WA?] : Interdisciplinary Gerontology Training Program, [1982]

ix, 33 leaves ; 28 cm. Final. "Funded by a grant from the Administration on Aging"—P. [1] Distributed to depository libraries in microfiche. "February, 1982"—P. [i] Grant No.: I0-8T-0001-03. ●Item 447-A-1 (microfiche)

1. Nursing homes — United States — Administration. 2. Nursing homes — United States — Employees. I. Evashwick, Connie. II. Plein, Joy B. 1925- III. University of Washington. Interdisciplinary Nursing Home Program. IV. University of Washington. Interdisciplinary Gerontology Training Program. V. United States. Administration on Aging. OCLC 10839983

84-17320

HE 23.3002:H 34/3/prelim.

Thornock, Martha.

Preliminary report : health and social service survey of residents of four Seattle Housing Authority buildings / Martha Thornock, Connie Evashwick, Alice Kethley.—[Washington, D.C. : DHHS, Administration on Aging, 1979]

15, [14] leaves : ill. ; 28 cm. Distributed to depository libraries in microfiche. "September, 1979." Bibliography: leaf [14] ●Item 507 (microfiche)

1. Aged — United States — Care and hygiene. 2. Aged — United States — Family relationships. 3. Aged — United States — Social conditions. 4. Community health services — United States. I. Evashwick, Connie. II. Kethley, Alice. III. United States. Administration on Aging. IV. Title. V. Title: Health and social service survey of residents of four Seattle Housing Authority buildings. OCLC 10792639

84-17321

HE 23.3002:H 34/4

Evashwick, Connie.

Health and social service needs of the elderly : a comparison of residents of public housing and residents of the neighboring community / Connie Evashwick, Susan Oatis, Martha Herriott.—Seattle, WA : Long-Term Care Gerontology Center and Institute on Aging, University of Washington, [1980]

12, [19] leaves ; 28 cm. Final. "Funded by the Administration on Aging." Distributed to depository libraries in microfiche. "December, 1980"—Rept. doc. p. Includes bibliographical references. ●Item 507 (microfiche)

1. Aged — Washington (State) — Family relationships. 2. Aged — Home care — Washington (State) 3. Aged — Medical care — Washington (State) I. Oatis, Susan. II. Herriott, Martha. III. University of Washington. Pacific Northwest Long Term Care Center. IV. United States. Administration on Aging. V. Title. OCLC 10835042

84-17322

HE 23.3002:H 79

Hansen, Mary.

Survey results : the diversity and research interests of hospices in the Northwest. — [Washington, DC : DHHS, Administration on Aging, 1981]

10, [7] leaves ; 28 cm. Final. "Long-Term Care Gerontology Center." "January 1981." Contract No.: 90-AT-2152. ●Item 447-A-1 (microfiche)

1. Terminal care facilities — United States. I. United States. Administration on Aging. II. University of Washington. Pacific Northwest Long Term Care Center. III. Title. IV. Title: The diversity and research interests of hospices in the Northwest. OCLC 10796778

84-17323

HE 23.3002:H 79/2

Bencala, Rose.

Hospice care demonstration project : a study of two models of hospice home care delivery / Rose Bencala, Elaine McIntosh, Cynthia Salzman. — Washington, D.C. : Model Projects in Aging Program, Administration on Aging, Office of Human Development Services, Department of Health and Human Services, [1982]

57, [1] p. : forms ; 28 cm. Distributed to depository libraries in microfiche. "September 30, 1982." Grant No.: 90 A 1823. ●Item 447-A-1 (microfiche)

1. Hospice Care Demonstration Project (U.S.) 2. Terminal care facilities — United States. I. McIntosh, Elaine. II. Salzman, Cynthia. III. Model Projects in Aging Programs (U.S.) IV. Title. OCLC 10839922

84-17324

HE 23.3002:H 79/3

Hansen, Mary.

Directory of hospices in the Northwest. — [Seattle, WA] : Long-Term Care Gerontology Center ; [Washington, D.C. : U.S. Administration on Aging, 1981]

10 leaves ; 28 cm. Final. Distributed to depository libraries in microfiche. "January 1981." Contract No.: 90-AT-2152. ●Item 447-A-1 (microfiche)

1. Terminal care facilities — Northwest, Pacific — Directories. I. University of Washington. Pacific Northwest Long Term Care Center. II. United States. Administration on Aging. III. Title. OCLC 10828795

84-17325

HE 23.3002:O1 1/4

Older workers : myths and reality. — [Washington, D.C.] : U.S. Dept. of Health and Human Services, Office of Human Development Services, Administration on Aging, [1984]

1 folded sheet (6 p.) : ill. ; 22 cm. — (DHHS publication ; no. (AoA) 84-20515) ●Item 447-A-1

1. Aged — Employment — United States. I. United States. Administration on Aging. II. Series. OCLC 10833194

84-17326

HE 23.3002:P 94

Project life : a final report. — Memphis, Tenn. : Project LIFE, Senior Citizens Services, Inc., [1983]

77, 26, 3 p. : ill., forms ; 28 cm. Cover title: Project life: living independently for the elderly. "Supported primarily by grant number 04AM000004 from the Model Projects in Aging Programs, Administration on Aging, Office of Human Development Services." Distributed to depository libraries in microfiche. "April 1983"—Rept. doc. p. ●Item 447-A-1 (microfiche)

1. Aged — Home care — Tennessee. 2. Home care services — Tennessee. I. Senior Citizens Services. II. Model

Housing and Urban Development Department

Projects in Aging Programs (U.S.) III. Title: Project life: living independently for the elderly. OCLC 10792669

84-17327

HE 23.3002:Sa 2 j/final

Hospice Saint John : a three year demonstration of hospice care. — Kingston, Pa. : The Hospice, [1982]

94, [8] leaves : ill., forms, 1 map ; 28 cm. Final report. "Supported, in part, by a grant, HHS 03AD201, from the Model Projects in Aging Program, Administration on Aging, Office of Human Development Services; Department of Health and Human Services." Distributed to depository libraries in microfiche. "October 1982." Bibliography: leaves 51-56. ●Item 507 (microfiche)

1. Terminal care facilities — Pennsylvania. I. Lutheran Welfare Service of Northeastern Pennsylvania. Hospice Saint John. II. Model Projects in Aging Programs (U.S.) OCLC 09833497

HOUSING AND URBAN DEVELOPMENT DEPARTMENT

Washington, DC 20410

84-17328

HH 1.2:Ap 1

Hodges, Samuel J.

Allowing accessory apartments : key issues for local officials / by Samuel J. Hodges, III, Ellis G. Goldman ; with the assistance of the Center for Metropolitan Action. — Washington, D.C. : U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research, 1983.

19 p. ; 28 cm. "October 1983." Bibliography: p. 18-19. "HUD-PDR-747." ●Item 582

1. Housing, Cooperative — United States. 2. Apartment houses — United States. 3. Joint tenancy — United States. I. Goldman, Ellis G. II. Queens College (Flushing, N.Y.). Center for Metropolitan Action. III. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. IV. Title. OCLC 10765952

84-17329

HH 1.2:D 63/12

Newburger, Harriet.

Recent evidence on discrimination in housing / Harriet Newburger. — Washington, D.C. : U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research, 1984.

ii, 23, [3] p. ; 28 cm. "April 1984"—P. [4] of cover. "HUD-PD&R-786"—P. [4] of cover. Includes bibliographical references. ●Item 582

1. Discrimination in housing — United States. I. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. II. Title. OCLC 10796962

84-17330

HH 1.6/3:R 29

How to design a rental rehabilitation program : a guide for program operators / prepared under contract HC-11227 between Comprehensive Marketing Systems, Inc., and the Office of Urban Rehabilitation, U.S. Department of Housing and Urban Development, Washington, D.C. ; prepared for U.S. Department of Housing and Urban Development, Office of Community Planning and Development, Office of Urban Rehabilitation. — [Washington, D.C.] : U.S. Dept. of Housing and Urban Development, Office of Community Planning and Development, 1984.

55, [1] p. : ill. ; 28 cm. "March 1984"—P. [4] of cover. "HUD-772-CPD"—P. [4] of cover. ●Item 582-E

1. Housing rehabilitation — United States. 2. Rental housing — United States. I. United States. Office of Community

Planning and Development. II. United States. Office of Urban Rehabilitation. III. Comprehensive Marketing Systems. OCLC 10841458

84-17331

HH 1.92:984

United States. Dept. of Housing and Urban Development.

Telephone directory / U.S. Department of Housing and Urban Development. Washington, D.C. : The Department, U.S. Dept. of Housing and Urban Development, Headquarters, 451 7th St., SW, Washington, D.C. 20410

v. ; 27 cm. "HUD-417 24-AS." Previously classed: HH 1.2:T 23/2/ Apr. 1984. Description based on: 1980.

●Item 581-E-33 Has supplement: United States. Dept. of Housing and Urban Development. Supplementary telephone directory

1. United States. Dept. of Housing and Urban Development — Directories — Telephone. I. Title. OCLC 04128091

FEDERAL HOUSING ADMINISTRATION

Housing and Urban Development Dept.

Washington, DC 20410

84-17332

HH 2.24/7:983

Characteristics of FHA single-family mortgages, selected sections of National Housing Act. [Washington, D.C.] : Dept. of Housing and Urban Development, Housing, Office of Management Information Systems Division, Single Family Insured Branch, Dept. of Housing and Urban Development, Office of Housing, 451 7th St., SW, Washington, D.C., 20410

v. ; 22 x 28 cm. Title from cover. "RR-255." "RR-SO 102." Calendar year 1983. Description based on: 1977. Vols. for 1977- issued to depository libraries in microfiche. Vol. for 1976 issued by United States. Federal Housing Administration; 1979- by the U.S. Dept. of Housing and Urban Development, Office of Housing. ●Item 593-F (microfiche) ISSN 0193-1660

1. Mortgage loans — United States — Statistics — Periodicals. 2. Insurance, Mortgage guaranty — United States — Statistics — Periodicals. I. United States. Dept. of Housing and Urban Development. Office of Housing. II. United States. Federal Housing Administration. HG2040.5.U5A17b 80-644522 /r842 332.7/22/0973 OCLC 06546464

INTERIOR DEPARTMENT

Washington, DC 20240

84-17333

I 1.2:Ar 2/2

Arctic undersea inspection of pipelines and structures / conducted by Busby Associates, Inc. — [Washington, D.C.] : Minerals Management Service, U.S. Dept. of the Interior, [1983]

1 v. (various pagings) : ill., maps ; 28 cm. "For the Technology Assessment and Research Program"—Cover. "Performed under contract to the Arctic Program, Office of Naval Research, and was funded by the Research and Development Program for OCS Oil and Gas Operations, Minerals Management Service, U.S. Department of the Interior." Distributed to depository libraries in microfiche. "June 1983." Bibliography: p. II-1 - II-6. ●Item 603 (microfiche)

1. Offshore structures — Inspection. 2. Underwater pipe lines — Inspection. I. Busby Associates, Inc. II. United States. Minerals Management Service. III. Arctic Program (U.S.) OCLC 10791059

84-17334

I 1.86:94

United States. Dept. of the Interior.

Telephone directory / Department of the Interior. [Washington, D.C.] : The Department : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 26-28 cm.

Annual, Fall/winter 1979-

Semiannual, -winter 1978

\$5.00 Title from cover. Spring 1984. Description based on: Fall 1981. ●Item 601-C S/N 024-000-00885-I ISSN 0160-080X

1. United States. Dept. of the Interior—Directories—Telephone. Key Title: Telephone directory - U.S. Department of the Interior I. Title. sc-77001536 OCLC 02718698

84-17335

I 1.98:AI 15/7/draft

Proposed Outer Continental Shelf oil and gas lease sale 46, Western Gulf of Alaska—Kodiak : draft environmental impact statement / prepared by Bureau of Land Management. — [Anchorage, Alaska] : The Bureau, 1979.

1 v. (various pagings) : ill., maps ; 28 cm. Cover title: Western Gulf of Alaska—Kodiak. "1980"—Cover. Accompanying portfolio of 15 maps cataloged under title: West Gulf of Alaska (Kodiak 46). Bibliography: p. 1-17 (3rd group) ●Item 603-G

1. Oil and gas leases—United States. 2. Offshore oil industry—Environmental aspects—Alaska, Gulf of. 3. Offshore oil industry—Environmental aspects—Alaska—Kodiak. 4. Coastal zone management—Alaska, Gulf of. I. United States. Bureau of Land Management. II. Title: Western Gulf of Alaska—Kodiak. OCLC 07423898

84-17336

I 1.98:B 54/2/draft

Bitter Creek Wilderness environmental impact statement / prepared by United States Department of the Interior, Bureau of Land Management. — Lewistown, Mont. : The Bureau, 1984.

iv, 49, [19] p. : ill., maps ; 28 cm. "March 1984." At head of title: Draft. Bibliography: p. [19]. Includes index. "BLM-MT-ES-84-010-4332"—P. [2] of cover. ●Item 603-G

1. Wilderness areas—Montana. 2. Montana—Public lands. 3. Land use—Montana. I. United States. Bureau of Land Management. Montana State Office. II. Title. OCLC 10772627

84-17337

I 1.98:Ea 7/3/draft

Eastern Idaho wilderness draft environmental impact statement and plan amendment : Bannock, Caribou, Bingham, Butte, Bonneville counties, state of Idaho / prepared by Department of Interior, Bureau of Land Management, Idaho Falls and Burley districts. — Idaho Falls, Idaho : The District, 1983.

iii, 87 p., 7 folded leaves of plates : ill., maps ; 28 cm. Cover title: Eastern Idaho, plan amendment/wilderness environmental impact statement, draft. Bibliography: p. 82. Includes index. ●Item 603-G

1. Wilderness areas—Idaho. 2. Nature conservation—Idaho. I. United States. Bureau of Land Management. Idaho Falls District. II. United States. Bureau of Land Management. Burley District Office. III. Title: Eastern Idaho, plan amendment/wilderness environmental impact statement, draft. OCLC 09492562

84-17338

I 1.98:G 65/draft

Proposed polymetallic sulfide minerals lease offering : Gorda Ridge area, offshore Oregon and northern California : draft environmental impact statement / prepared by the Minerals Management Service Headquarters Office. — Reston, Va. : The Service, [1983]

xxiii, 580 p. : ill., maps ; 28 cm. "December 1983." Includes bibliographies and index. ●Item 603-G

1. Marine mineral resources—California. 2. Marine mineral resources—Oregon. 3. Ocean mining—Environmental aspects—California. 4. Ocean mining—Environmental aspects—Oregon. 5. Mining leases—United States. I. United States. Minerals Management Service. II. Title: Gorda Ridge area, offshore Oregon and northern California. OCLC 10613170

84-17339

I 1.98:G 95/3/draft

Proposed Gulf of Alaska/Cook Inlet lease offering (October 1984) : draft environmental impact statement / prepared by Minerals Management Service. — Anchorage, Alaska : U.S. Dept. of the Interior, Minerals Management Service, Alaska Outer Continental Shelf Region, [1984]

1 v. (various pagings) : ill., maps (some col.) ; 28 cm. Cover title: Gulf of Alaska/Cook Inlet lease offering (October 1984). "January 1984." Bibliography: p. [1-6] (6th group). ●Item 603-G

1. Oil and gas leases—United States. 2. Oil well drilling, Submarine—Environmental aspects—Alaska. I. United States. Minerals Management Service. Alaska OCS Region. II. Title: Gulf of Alaska/Cook Inlet lease offering (October 1984). OCLC 10437322

84-17340

I 1.98:K 88/final/v.3

Kremmling Resource Area, resource management plan/environmental impact statement / prepared by Bureau of Land Management, U.S. Department of the Interior. — Craig, Colo. : The Bureau, [1983-

v. : ill., maps ; 28 cm. Vol. 3 title: Proposed resource management plan and final environmental impact statement on the Kremmling Resource Area. Bibliography: v. 3, p. 287-288. Contents: v. 3. Final. "FES 84-7." ●Item 603-G

1. Land use—Colorado. 2. Conservation of natural resources—Colorado. I. United States. Bureau of Land Management. II. Title: Proposed resource management plan and final environmental impact statement for the Kremmling Resource Area. OCLC 10787243

84-17341

I 1.98:N 81 d/draft

North Dakota grazing environmental impact statement / U.S. Department of the Interior, Bureau of Land Management, Dickinson District Office. — Dickinson, N.D. : The Office, 1984.

99 p., 1 folded leaf of plate ; 1 map : 28 cm. At head of title: Draft. "February 1984." Bibliography: p. 99. "BLM-MT-ES-84-005-4322"—P. [2] of cover. ●Item 603-G

1. Grazing districts—North Dakota. 2. North Dakota—Public lands. 3. Range management—North Dakota. I. United States. Bureau of Land Management. Dickinson District. OCLC 10511798

Interior Department

84-17342

I 1.98:N 81/2/draft

Draft North Fork well environmental impact statement, Shoshone National Forest, Park County, Wyoming / prepared by U.S. Department of the Interior, Bureau of Land Management, World District ; cooperating agency, Shoshone National Forest. — World, Wyo. : The District ; Park County, Wyo. : The Forest, 1984.

v. 88 p. : maps ; 28 cm. Cover title: Northfork well, draft environmental impact statement. "February 1984." Bibliography: p. 67-69. "BLM-WY-ES-84-004-4111"—P. [3] of cover. ●Item 603-G

1. Oil and gas leases—United States. 2. Oil well drilling—Environmental aspects—Wyoming. 3. Petroleum—Geology. I. United States. Bureau of Land Management. World District. II. Shoshone National Forest (Wyo.) III. Title: Northfork well, draft environmental impact statement. OCLC 10602648

84-17343

I 1.98:Ow 9/3/draft

Owyhee Canyonlands Wilderness environmental impact statement / prepared by Bureau of Land Management, Department of the Interior. — [Boise, Idaho] : The Bureau, 1984.

129 p. in various pagings : ill., maps (some col.) ; 28 cm. At head of title: Draft. "February 1984." Bibliography: p. R-1 - R-2. Includes index. ●Item 603-G

1. Wilderness areas—Idaho. 2. Wilderness areas—Nevada. 3. Wilderness areas—Oregon. I. United States. Bureau of Land Management. OCLC 10600984

84-17344

I 1.98:P 58/draft/v.1-2

Piceance Basin resource management plan and environmental impact statement / prepared by Bureau of Land Management, U.S. Department of the Interior. — Meeker, Colo. : U.S. Dept. of the Interior, Bureau of Land Management, White River Resource Area, Colorado, [1984]

2 v. : ill., maps (some col.) ; 28 cm. At head of title: Draft. "April 1984." "INT DEIS 84-12"—P. [2] of cover. "For use in conjunction with the proposed RMP and final environmental impact statement"—P. [2] of cover. Vol. 2, Map addendum, includes 6 maps on 6 folded plates in pockets. Bibliography: v. 1, p. 267-270. ●Item 603-G

1. Conservation of natural resources—Colorado. 2. Colorado—Public lands. 3. Land use—Colorado. I. United States. Bureau of Land Management. White River Resource Area. II. Title: Draft Piceance Basin resource management plan and environmental impact statement. OCLC 10803063

84-17345

I 1.98:P 69/draft/v.1-2

Resource management plan/environmental impact statement for the Platte River Resource Area, Casper, Wyoming / prepared by U.S. Department of the Interior, Bureau of Land Management. — Casper, Wyo. : U.S. Dept. of the Interior, Bureau of Land Management, Platte River Resource Area, 1984.

2 v. : ill., maps ; 28 cm. Cover title: Platte River Resource Area, resource management plan. "February 1984." Includes bibliography. Vol. 2 is maps. "BLM-WY-ES-84-006-4410"—P. [3]. ●Item 603-G

1. Land use—Wyoming. 2. Conservation of natural resources—Wyoming. 3. United States. Bureau of Land Management. Platte River Resource Area. I. Title: Platte River Resource Area, resource management plan. OCLC 10670009

84-17346

I 1.98:P 87/4/draft

Resource management plan/environmental impact statement for the Powder River Resource Area, Miles City District, Montana / prepared by Bureau of Land Management, Department of the Interior. — Miles City, Mont. : The Bureau, [1984]

viii, 291 p. : ill., maps (some col.) ; 28 cm. At head of title: Draft. Cover title: Powder River Resource Area, resource management plan, Miles City District. "March 1984." Eight maps on 8 folded leaves in 2 pockets. Bibliography: p. 283-287. Includes index. "BLM-MT-ES-84-006-4410"—P. [2] of cover. ●Item 603-G

1. Coal mines and mining—Environmental aspects—Montana. 2. Land use—Montana. 3. Conservation of natural resources—Montana. I. United States. Bureau of Land Management. II. Title: Powder River Resource Area, resource management plan, Miles City District. OCLC 10672185

84-17347

I 1.98:Sa 3/pro.sum.

Record of decision and rangeland program summary for the Salt Wells-Pilot Butte grazing environmental impact statement / prepared by U.S. Department of the Interior, Bureau of Land Management, Rock Springs District, Salt Wells/Big Sandy Resource Areas. — [Rock Springs, Wyo.?] : The District, 1984.

ii, 25 p. : 1 map ; 28 cm. Cover title: Salt Wells-Pilot Butte record of decision, range program summary 1984. "February 1984." "BLM-WY-PT-84-005-4322"—P. [3] of cover. ●Item 603-G

1. Grazing districts—Wyoming. 2. Range management—Wyoming. 3. Land use—Wyoming—Planning. I. United States. Bureau of Land Management. Salt Wells Area. II. United States. Bureau of Land Management. Big Sandy Area. III. United States. Bureau of Land Management. Rock Springs District. IV. Title: Salt Wells-Pilot Butte record of decision, range program summary 1984. OCLC 10577625

84-17348

I 1.98:Sa 5 j/San Juan/final

San Juan River regional coal : environmental impact statement. — Farmington, N.M. : U.S. Dept. of the Interior, Bureau of Land Management, Albuquerque District Office, 1982.

v. : ill., maps ; 28 cm. "March 1984"—Final. Bibliography: R-1 — R-10. Contents: [v. 3] Final. ●Item 603-G
1. Coal mines and mining—Environmental aspects—New Mexico. 2. Coal leases—United States. 3. Mining leases—United States. I. United States. Bureau of Land Management. Albuquerque District. OCLC 09225770

84-17349

I 1.98:Sh 8/3/final

Proposed resource management plan and final environmental impact statement for the Shoshone-Eureka Resource Area Nevada / prepared by the Department of the Interior, Bureau of Land Management, Battle Mountain District. — Battle Mountain, Nev. : The District, 1984.

iii, 131 p. : 1 map ; 28 cm. Cover title: Shoshone-Eureka resource management plan, environmental impact statement final. To be used with draft. Includes bibliographical references. "BLM-BM-ES-84-003-1610"—P. 111. ●Item 603-G

1. Land use—Nevada. 2. Conservation of natural resources—Nevada. 3. Nevada—Public lands. 4. United States. Bureau of Land Management. Shoshone-Eureka Resource Area. I. United States. Bureau of Land Management. Battle Mountain District. II. Title: Shoshone-Eureka re

source management plan, environmental impact statement, final. OCLC 10523997

84-17350

I 1.98:So 8/8/draft

Proposed 1985 Outer Continental Shelf oil and gas lease sale offshore the south Atlantic states : OCS sale no. 90 : draft environmental impact statement / prepared by Minerals Management Service, Atlantic OCS Region. — Vienna, VA : The Region, [1984]

1 v. (various pagings) : ill., maps ; 28 cm. 1 envelope ([6] p. : 6 col. maps ; 30 cm.) "Outer Continental Shelf EIS"—Cover. Bibliography: p. 365-395 (2nd group). Includes index. "MMS 84-0007"—Cover. ●Item 603-G

1. Oil and gas leases—United States. 2. Oil well drilling, Submarine—South Atlantic States. I. United States. Minerals Management Service. Atlantic OCS Region. OCLC 10783759

84-17351

I 1.98:Su 5 j/2/draft

Draft resource management plan and environmental impact statement for the San Juan-San Miguel Planning Area / prepared by Bureau of Land Management, U.S. Department of the Interior. — Montrose, Colo. : The Bureau, [1984]

1 v. (various pagings) : ill., maps (some col.) ; 28 cm. Cover title: San Juan/San Miguel resource management plan and environmental impact statement. "Montrose District." "April 1984"—Cover. Ten maps on 10 folded leaves in 5 pockets. Bibliography: p. 1-4 (8th group). "BLM-CO-DEIS-84-15"—P. [2] of cover. ●Item 603-G

1. Public lands—Colorado. 2. Conservation of natural resources—Colorado. 3. Land use—Environmental aspects—Colorado. I. United States. Bureau of Land Management. Montrose District, Colorado. II. Title: San Juan/San Miguel resource management plan and environmental impact statement. OCLC 10841347

GEOLOGICAL SURVEY

Interior Dept.

Reston, Va. 22092

84-17352

I 19.2:V 88/7/983

Williams, Richard S.

Man against volcano : the eruption on Heimaey, Vestmannaeyjar, Iceland / by Richard S. Williams, Jr., and James G. Moore. — [Washington, D.C.?] : U.S. Dept. of the Interior, Geological Survey, 1983.

26, [1] p. : ill. (some col.), maps (some col.) ; 23 cm. Bibliography: p. [1] (2nd group) ●Item 621

1. Volcanoes—Iceland—Vestmannaeyjar. 2. Eldfell Mountain (Iceland)—Eruptions, 1973. I. Moore, James Gregory, 1930-. II. Geological Survey (U.S.) III. Title. OCLC 10715437

84-17353

I 19.4:2/863

Gilbert, Bruce K.

Water-data program of the U.S. Geological Survey / by Bruce K. Gilbert and Thomas J. Buchanan. — [Reston, VA] : U.S. Dept. of the Interior, Geological Survey ; Alexandria, VA : Free on application to Distribution Branch, Text Products Section, 1982.

iii, 16 p. : ill. ; 27 cm. — (Geological Survey circular ; 863) Bibliography: p. 14. ●Item 620-A

1. Hydrology—Information services—United States. 2. Geological Survey (U.S.) I. Buchanan, Thomas J. II. Title. III. Series. GB657.2.G54 1982 82-600102 353.0082/325 e2 19 OCLC 08388850

84-17354

I 19.4:2/879

Scott, James H.

Computer analysis of digital well logs / by James H. Scott. — [Washington, D.C.?] : U.S. Dept. of the Interior, Geological Survey, 1984.

16 p. : ill. ; 26 cm. — (Geological Survey circular ; 879) Bibliography: p. 16. ●Item 620-A

1. Geophysical well logging—Data processing. I. Geological Survey (U.S.) II. Title. III. Series: U.S. Geological Survey circular ; 879. OCLC 10692320

84-17355

I 19.4:2/898

Summary of workshops concerning regional seismic source zones of parts of the conterminous United States convened by the U.S. Geological Survey 1979-1980, Golden, Colorado / edited by Paul C. Thenhaus. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey ; Alexandria, VA : Branch of Distribution, Eastern Region, U.S. Geological Survey, 1983.

iii, 36 p. : maps ; 26 cm. — (Geological Survey circular ; 898) Bibliography: p. 32-36. ●Item 620-A

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v. ; 28 cm. (U.S. Geological Survey water-data report ; NE-82-1, corr.)

Annual

Water year 1981- "Water Resources Division"—Verso of t.p. Water year 1982, corrected copy. Vols. for 1981- distributed to depository libraries in microfiche. Vols. for 1981- prepared in cooperation with the Nebraska Dept. of Water Resources, the Conservation and Survey Division of the University of Nebraska, the Nebraska Dept. of Environmental Control, and with other state and federal agencies. ●Item 619-E-27 (microfiche) Continues: Water resources data for Nebraska

1. Stream measurements — Nebraska — Yearbooks. 2. Water quality — Nebraska — Yearbooks. 3. Water resources development — Nebraska — Yearbooks. I. Geological Survey (U.S.). Water Resources Division. II. Nebraska. Dept. of Water Resources. III. Nebraska. Dept. of Environmental Control. IV. University of Nebraska—Lincoln. Conservation and Survey Division. V. Series. PAR 84-644169 OCLC 09064921

84-17391

I 19.56:Su 9

Garrett, A. A.

River basins of the United States : the Suwannee / [by A.A. Garrett and C.S. Conover].—[Reston, Va.] : U.S. Dept. of the Interior, Geological Survey, [1984?]

14 p. : ill., 1 col. map ; 23 cm. ●Item 619-C

1. Suwannee River Watershed (Ga. and Fla.) I. Conover, Clyde Stuart, 1916- II. Geological Survey (U.S.) III. Title. OCLC 10843316

Unpublished open-file reports are available as paper reproduction copies only at prices listed by the Open-File Services Section, Box 25425, Denver Federal Center, Denver, Colorado 80225

84-17392

I 19.76:80-811-G

Geological Survey (U.S.)

Mineral resource assessment map of the Medfra quadrangle, Alaska [microform] / by W.W. Patton, Jr. and E.J. Moll ; Department of the Interior, United States Geological Survey. Scale 1:250,000 (W 156°—W 153°/N 64°—N 63°)— [Reston, Va.] : The Survey, 1983.

1 map ; 45 x 61 cm. 2 sheets 81 x 101 cm., 61 x 63 cm. (Open-file report ; 80-811G) Includes: Text, bibliography, tables, and index maps on sheets 2 and 3. ●Item 624-H (microfiche)

1. Mines and mineral resources — Alaska — Maps. 2. Geology — Alaska — Maps. I. Patton, William Wallace, 1923- II. Moll, E. J. (Elizabeth Jean), 1954- III. Title. IV. Title: Medfra quadrangle, Alaska. V. Series: Open-file report (Geological Survey (U.S.)) ; 80-811-G. OCLC 10760456

84-17393

I 19.76:81-499

Kilburn, Chabot 1926-

Ground-water pumpage in Nassau County, Long Island, New York, 1920-77 : introduction and user's guide to the data

compilation [microform] / by Chabot Kilburn ; prepared in cooperation with Nassau County Department of Public Works. — Syosset, New York : U.S. Geological Survey, 1982.

iii, 67 p. : maps ; 28 cm. — (Open-file report ; 81-499) Chiefly tables. Two maps on folded sheets in pocket. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 3 microfiches ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Water, Underground — New York (State) — Nassau County. I. Geological Survey (U.S.) II. Nassau County (N.Y.). Dept. of Public Works. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 81-499. OCLC 10803610

84-17394

I 19.76:81-688

Durbin, Timothy J.

Application of Gauss algorithm and Monte Carlo simulation to the identification of aquifer parameters [microform] / by Timothy J. Durbin. — Sacramento, Calif. : U.S. Geological Survey, 1983.

26 p. : ill., map ; 28 cm. — (Open-file report ; 81-688) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 15-16. ●Item 624-H (microfiche)

1. Water, Underground — Mathematical models. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 81-688. OCLC 10846804

84-17395

I 19.76:81-795

Friskens, James G.

A regional geochemical reconnaissance, north-central Sonora, Mexico : techniques and analytical data [microform] / by James G. Friskens, Elwin L. Mosier, and Robert L. Turner. — [Reston, Va.] : U.S. Dept. of the Interior, Geological Survey, 1981.

1 v. : 1 map ; 28 cm. — (Open-file report ; 81-795) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1981]. 5 microfiches ; 11 x 15 cm. Chiefly tables. Bibliography: leaves 9-12. ●Item 624-H (microfiche)

1. Geochemical prospecting — Sonora (Mexico : State) I. Mosier, Elwin L. II. Turner, Robert L. III. Geological Survey (U.S.) IV. Title. V. Title: North-central Sonora, Mexico. VI. Series: Open-file report (Geological Survey (U.S.)) ; 81-795. OCLC 10417269

84-17396

I 19.76:82-111

Schaefer, Donald H.

Gravity survey of Dixie Valley, west-central Nevada [microform] / by Donald H. Schaefer ; prepared in cooperation with the U.S. Bureau of Land Management. — Carson City, Nev. : U.S. Geological Survey, 1983.

v, 17 p. : maps ; 28 cm. — (Open-file report ; 82-111) Two folded maps in pocket. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 16-17. ●Item 624-H (microfiche)

1. Gravity — Measurement. 2. Geothermal resources — Nevada. I. Geological Survey (U.S.) II. United States. Bureau of Land Management. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-111. OCLC 10804014

84-17397

I 19.76:82-418

Geological Survey (U.S.)

Preliminary map of the mining districts of the Basin and Range area of Idaho [microform] / by George Wong ; Department of the Interior, United States Geological Survey.

Scale 1:500,000 (W 114°—W 111°/N 45°—N 42°) — [Reston, Va.]: The Survey, 1982.

1 map; 82 x 66 cm. 1 text ([9] leaves; 28 cm.) (Open-file report; 82-418) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1983?]. 1 microfiche; 11 x 15 cm. Text includes bibliography. ●Item 624-H (microfiche)

I. Mines and mineral resources—Idaho—Maps. I. Wong, George II. Title. III. Title: Mining districts of the Basin and Range area of Idaho. IV. Series: Open-file report (Geological Survey (U.S.)); 82-418. OCLC 10760652

84-17398

I 19.76:82-482

Mineral resource potential of the Lake Eleanor Roadless Area, Trinity County, California [microform] / by Donald F. Huber ... [et al.]. — [Menlo Park, Calif.] : U.S. Geological Survey, 1983.

14 leaves : maps; 28 cm. — (Open-file report; 83-482) Bibliography: leaves 7-8. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1983]. 1 microfiche; 11 x 15 cm. ●Item 624-H (microfiche)

I. Mines and mineral resources — California — Trinity County. I. Huber, D. F. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)); 83-482. OCLC 10801428

84-17399

I 19.76:82-988

Mudge, Melville Rhodes, 1921-

Mineral resource potential of the Reservoir-North and the Deep Creek roadless areas, Teton County, Montana [microform] / by Melville R. Mudge and Robert L. Earhart, and Lawrence Y. Marks. — [Denver, Colo.] : U.S. Geological Survey, 1982.

i, 13 leaves : ill., maps; 28 cm. — (Open-file report; 82-988) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1982?]. 2 microfiches; 11 x 15 cm. Bibliography: leaf 13. ●Item 624-H (microfiche)

I. Mines and mineral resources — Montana — Teton County. I. Earhart, Robert L. II. Marks, Lawrence Y. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 82-988. OCLC 10770254

84-17400

I 19.76:83-88

Analytical data, geographic coordinates, and sample locality map of geochemical samples from the Mount Henry roadless area, Lincoln County, Montana [microform] / by David F. Siems ... [et al.]. — [Denver, CO] : U.S. Geological Survey, 1983.

ii, 6, 27 leaves : ill., map; 28 cm. — (Open-file report; 83-88) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1983?]. 2 microfiches; 11 x 15 cm. One map on folded plate in pocket. Chiefly tables. Bibliography: leaf 4 (2d group). ●Item 624-H (microfiche)

I. Geochemical prospecting — Montana — Lincoln County. I. Siems, David F. II. Geological Survey (U.S.) III. Title: Mount Henry roadless area, Lincoln County, Montana. IV. Series: Open-file report (Geological Survey (U.S.)); 83-88. OCLC 10772666

84-17401

I 19.76:83-97

Ford, Arthur B. (Arthur Barnes), 1932-

Annotated guide to geologic reports and maps of the Glacier Peak Wilderness and adjacent areas, northern Cascades, Washington / by Arthur B. Ford. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey, 1983.

1 v. : ill., 2 maps; 28 cm. — (Open-file report; 83-97) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1983?]. 1 microfiche; 11 x 15 cm. ●Item 624-H (microfiche)

I. Geology — Cascade Range — Bibliography. 2. Glacier Peak Wilderness (Wash.) — Bibliography. 1. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 83-97. OCLC 10787891

84-17402

I 19.76:83-173

Analyses and descriptions of geochemical samples, Snowbird Roadless Area, Graham County, North Carolina [microform] / by M.S. Erickson ... [et al.]. — [Reston, VA] : U.S. Geological Survey, 1983.

25 leaves; 28 cm. — (Open-file report; 83-173) Chiefly tables. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1983?]. 1 microfiche; 11 x 15 cm. Bibliography: leaf 4. ●Item 624-H (microfiche)

I. Geochemical prospecting — North Carolina — Graham County. I. Erickson, M. S. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)); 83-173. OCLC 10845852

84-17403

I 19.76:83-281

Geological Survey (U.S.)

Geologic map of the Trout Creek Canyon quadrangle, Harney County, Oregon [microform] / by James J. Rytuba ... [et al.] : Department of the Interior, United States Geological Survey. Scale 1:24,000 — [Reston, Va.]: The Survey, 1982.

1 map; 58 x 45 cm. (Open-file report; 83-281) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1983?]. 1 microfiche; 11 x 15 cm. Includes bibliography. ●Item 624-H (microfiche)

I. Geology — Oregon — Maps. I. Rytuba, James J. II. Title. III. Title: Trout Creek Canyon quadrangle, Harney County, Oregon. IV. Series: Open-file report (Geological Survey (U.S.)); 83-281. OCLC 10760577

84-17404

I 19.76:83-283

Geological Survey (U.S.)

Geologic map of the Red Lookout Butte quadrangle, Harney County, Oregon [microform] / by James J. Rytuba ... [et al.] : Department of the Interior, United States Geological Survey. Scale 1:24,000. — [Reston, Va.]: The Survey, 1982.

1 map; 58 x 43 cm. (Open-file report; 83-283) Contour interval 20 feet. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1983?]. 1 microfiche; 11 x 15 cm. Includes bibliography. ●Item 624-H (microfiche)

I. Geology — Oregon — Maps. I. Rytuba, James J. II. Title: Red Lookout Butte quadrangle, Harney County, Oregon. III. Series: Open-file report (Geological Survey (U.S.)); 83-283. OCLC 10760627

84-17405

I 19.76:83-342

Analytical results and statistical analyses of rocks, ores, and stream pebbles from the Eagle Rock and Glacier Peak Roadless Areas, Snohomish and King Counties, Washington [microform] / by S.E. Church ... [et al.]. — [Denver, CO] : U.S. Geological Survey, 1983.

i, 84 leaves : maps; 28 cm. — (Open-file report; 83-342) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1983?]. 3 microfiches; 11 x 15 cm. One map on folded plate in pocket. Chiefly tables. Bibliography: leaves 7-8. ●Item 624-H (microfiche)

I. Geochemical prospecting — Washington (State) — Snohomish County. 2. Geochemical prospecting — Washington (State) — King County. I. Church, S. E. II. Geological

Geological Survey — Interior Dept.

Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)); 83-342. OCLC 10772775

84-17406

I 19.76:83-365

Hays, William Henry, 1922-

Evidence of tectonic stability along the middle Columbia River, Washington, in Quaternary time [microform] / by William H. Hays and Robert L. Schuster. — [Denver, CO] : U.S. Geological Survey, 1983.

8 leaves : ill., maps ; 28 cm. — (Open-file report ; 83-365) One map on folded plate in pocket. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2 microfiches ; 11 x 15 cm. Bibliography: leaves 7-8. ●Item 624-H (microfiche)

1. Geology, Stratigraphic — Quaternary. I. Schuster, Robert L. II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 83-365. OCLC 10805633

84-17407

I 19.76:83-377

Geologic and geophysical investigations of Climax stock intrusive, Nevada / prepared by the U.S. Geological Survey for the U.S. Department of Energy (interagency agreement DE-AI08-76DP00474) and the Defense Nuclear Agency. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey ; Denver, Colo. : Open-File Services Section, Branch of Distribution, U.S. Geological Survey, 1983.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 83-377) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 3 microfiches ; 11 x 15 cm. Includes bibliographies. ●Item 624-H (microfiche)

1. Intrusions (Geology) — Nevada. 2. Underground nuclear explosions — Nevada. I. Geological Survey (U.S.) II. United States. Dept. of Energy. III. United States. Defense Nuclear Agency. IV. Series: Open-file report (Geological Survey (U.S.)); 83-377. OCLC 10787842

84-17408

I 19.76:83-393

Geological Survey (U.S.)

Preliminary geologic map of the Kyle Hot Springs 7.5-minute quadrangle, Pershing County, Nevada [microform] / by Donald H. Whitebread and Martin L. Sorensen ; Department of the Interior, Geological Survey. Scale 1:24,000 (W 118°00'00"—W 117°52'30"/N 40°30'00"—N 40°22'30") — [Menlo Park, Calif.] : The Survey, 1983.

1 map ; 59 x 45 cm. (Open-file report ; 83-393) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Includes: Locator map. ●Item 624-H (microfiche)

1. Geology — Nevada — Maps. I. Whitebread, Donald Harvey, 1926- II. Sorensen, Martin L. III. Title. IV. Title: Kyle Hot Springs 7.5-minute quadrangle, Pershing County, Nevada. V. Series: Open-file report (Geological Survey (U.S.)); 83-393. OCLC 10760541

84-17409

I 19.76:83-399

Sourcebook of locations of geophysical surveys in tunnels and horizontal holes including results of seismic-refraction surveys, Rainier Mesa, Aqueduct Mesa, and area 16, Nevada Test Site / prepared by the U.S. Geological Survey for the Nevada Operations Office, U.S. Department of Energy, interagency agreement (DE-AI08-76DP00474) and the Defense Nuclear Agency. — [Reston, Va.?] : The Survey ; Denver, Colo. : Open-File Services Section, Branch of Distribution, U.S. Geological Survey, 1983.

1 v. : ill., 3 maps ; 28 cm. — (Open-file report ; 83-399) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 4 microfiches ; 11 x 15 cm. Bibliography: p. 84-85. ●Item 624-H (microfiche)

1. Geophysics — Nevada. 2. Seismology — Nevada. I. Geological Survey (U.S.) II. United States. Dept. of Energy. Nevada Operations Office. III. United States. Defense Nuclear Agency. IV. Series: Open-file report (Geological Survey (U.S.)); 83-399. OCLC 10787875

84-17410

I 19.76:83-457

Williams, John R., 1924-

Engineering-geologic maps of northern Alaska, Wainwright quadrangle [microform] / John R. Williams. — [Menlo Park, Calif.] : U.S. Geological Survey, 1983.

28 p. : maps ; 28 cm. — (Open-file report ; 83-457) Three maps on 1 folded plate in pocket. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983. 2 microfiches ; 11 x 15 cm. Bibliography: p. 21-28. ●Item 624-H (microfiche)

1. Engineering geology — Alaska. I. Title. II. Series: Open-file report (Geological Survey (U.S.)); 83-457. OCLC 10846184

84-17411

I 19.76:83-463

Jones, Alan C.

Description and history of mercury-tube tiltmeters used in the San Francisco Bay area, California / by Alan C. Jones. — Menlo Park, Calif. : U.S. Dept. of the Interior, Geological Survey, [1983]

1 v. : ill., 1 map ; 28 cm. — (Open-file report ; 83-463) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. "June 1983." Bibliography: p. 8. ●Item 624-H (microfiche)

1. Tiltmeter. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 83-463. OCLC 10787849

84-17412

I 19.76:83-471

Evarts, Russell C.

Mineral resource potential of the Tatoosh Roadless Area, Lewis County, Washington / by Russell C. Evarts, Stanley E. Church and Elwin L. Mosier. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey, 1983.

1 v. : ill., 3 maps ; 28 cm. — (Open-file report ; 83-471) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 7. ●Item 624-H (microfiche)

1. Mines and mineral resources — Washington (State) — Lewis County. I. Church, S. E. II. Mosier, Elwin L. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 83-471. OCLC 10787825

84-17413

I 19.76:83-483

Mineral resource potential of the Fisher Gulch Roadless Area, Trinity County, California [microform] / by Donald F. Huber ... [et al.]. — [Menlo Park, Calif.] : U.S. Geological Survey, 1983.

10 leaves : maps ; 28 cm. — (Open-file report ; 83-483) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: leaf 5. ●Item 624-H (microfiche)

1. Huber, D. F. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)); 83-483. OCLC 10803178

84-17414

I 19.76:83-501

Mineral resource potential of the Glacier View Roadless Area, Pierce County, Washington [microform] / by Russell C. Everts ... [et al.]. — [Menlo Park, Calif.] : U.S. Geological Survey, 1983.

8, [9] leaves : maps ; 28 cm. — (Open-file report ; 83-501) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: leaf 7-8. ●Item 624-H (microfiche)

I. Mines and mineral resources — Washington (State) I. Everts, Russell C. (Russell Charles) II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)) ; 83-501. OCLC 10770114

84-17415

I 19.76:83-502

Harrison, Jack Edward, 1924-

Preliminary geologic and structure maps of part of the Kalispell 1° x 2° quadrangle, Montana / by Jack E. Harrison, Earle R. Cressman, and James W. Whipple. — [Reston, Va.] : U.S. Dept. of the Interior, Geological Survey, [1983?]

1 v. : ill., 2 maps ; 28 cm. — (Open-file report ; 83-502) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2 microfiches ; 11 x 15 cm. Includes bibliographical references. ●Item 624-H (microfiche)

1. Geology, Structural. 2. Kalispell (Mont.) I. Cressman, Earle Rupert, 1923- II. Whipple, James W. (James Wilburn) III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 83-502. OCLC 10787861

84-17416

I 19.76:83-506

Mineral resource potential map of the Chancelulla Roadless Area, Trinity County, California microform / by Donald F. Huber ... [et al.]. — [Menlo Park, Calif.] : U.S. Geological Survey, 1983.

13 leaves : maps ; 28 cm. — (Open-file report ; 83-506) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: leaves 7-8. ●Item 624-H (microfiche)

I. Mines and mineral resources — California — Trinity County. I. Huber, D. F. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)) ; 83-506. OCLC 10803308

84-17417

I 19.76:83-512

Popenoe, Peter.

High-resolution seismic reflection profiles collected August 4 to 28, 1979, between Cape Hatteras and Cape Fear, North Carolina and off Georgia and northern Florida (Cruise GS-7903-6) [microform] / by Peter Popenoe ; prepared in cooperation with the U.S. Bureau of Land Management. — [Reston, VA] : U.S. Geological Survey, 1983.

[2] leaves : map ; 28 cm. — (Open-file report ; 83-512) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Seismic prospecting — Atlantic Coast (U.S.) I. Geological Survey (U.S.) II. United States. Bureau of Land Management. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 83-512. OCLC 10847208

84-17418

I 19.76:83-514

Popenoe, Peter.

Description of high-resolution seismic reflection profile collected between the Chesapeake Bay, Virginia and Cape Romain, South Carolina Sept. 26 to Oct. 2, 1981 (Cruise R/V

GYRE, 82-G-14) [microform] / by Peter Popenoe. — [Reston, VA] : U.S. Geological Survey, 1983.

[2] leaves : map ; 28 cm. — (Open file report ; 83-514) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Seismic prospecting — Virginia. 2. Seismic prospecting — South Carolina. I. (Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 83-514. OCLC 10847093

84-17419

I 19.76:83-515

Popenoe, Peter.

Description of single-channel, high-resolution, seismic-reflection data collected from the Continental Shelf, Slope, and upper Rise between Cape Hatteras, North Carolina and Norfolk, Virginia ; and Vero Beach and Miami, Florida (Cruise 80-G-9) microform / by Peter Popenoe and Fred W. Meyer ; prepared in cooperation with the U.S. Bureau of Land Management. — [Reston, VA] : U.S. Geological Survey, 1983.

[3] leaves : maps ; 28 cm. — (Open-file report ; 83-515) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Seismic prospecting — Atlantic Coast (U.S.) I. Meyer, Frederick W. II. Geological Survey (U.S.) III. United States. Bureau of Land Management. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 83-515. OCLC 10847269

84-17420

I 19.76:83-526

Crawford, J. Kent.

Water-quality characteristics for selected sites on the Cape Fear River, North Carolina, 1955-80 : variability, loads, and trends of selected constituents / by J. Kent Crawford ; prepared in cooperation with North Carolina Department of Natural Resources and Community Development. — Raleigh, N.C. : U.S. Geological Survey ; Lakewood, Colo. : Open-File Services Section, Western Distribution Branch, U.S. Geological Survey, 1983.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 83-526) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 61-66. ●Item 624-H (microfiche)

1. Water quality — North Carolina — Cape Fear River. I. North Carolina. Dept. of Natural Resources and Community Development. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 83-526. OCLC 10787835

84-17421

I 19.76:83-528

Pabst, Marilyn E.

Kansas ground-water observation-well network, 1983 [microform] / by Marilyn E. Pabst ; prepared in cooperation with the Kansas Geological Survey, the Kansas State Board of Agriculture, and the City of Wichita. — Lawrence, Kan. : U.S. Geological Survey, 1983.

vi, 57 p. : ill., map ; 28 cm. — (Open-file report ; 83-528) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 5. ●Item 624-H (microfiche)

1. Water, Underground — Kansas. 2. Wells — Kansas. I. Geological Survey (U.S.) II. Kansas Geological Survey. III. Kansas. State Board of Agriculture. IV. Wichita (Kan.) V. Title. VI. Series: Open-file report (Geological Survey (U.S.)) ; 83-528. OCLC 10845550

84-17422

I 19.76:83-538

Schaefer, Francis T.

Report of the River Master of the Delaware River for the period, December 1, 1981 - November 30, 1982 [microform] / by Francis T. Schaefer and Robert E. Fish. — [Reston, Va.] : U.S. Geological Survey, 1982.

i v. : ill. (1 col.), maps ; 28 cm. — (Open-file report ; 83-538) ●Item 624-H (microfiche)

1. Stream measurements — Delaware River. 2. Water-storage — Delaware River. 3. Reservoir drawdown — Delaware River. I. Fish, Robert E. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 83-538. OCLC 10773042

84-17423

I 19.76:83-580

Cofer, Harland E.

Geology and resources of the Andersonville, Georgia kaolin and bauxite district / by Harland E. Cofer, Jr. and John Phillip Manker. — [Reston, Va.] : U.S. Dept. of the Interior, Geological Survey, 1983.

i v. : ill., maps ; 28 cm. — (Open-file report ; 83-580) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 4 microfiches ; 11 x 15 cm. Bibliography: p. 92-95. ●Item 624-H (microfiche)

1. Kaolin — Georgia — Andersonville. 2. Bauxite — Georgia — Andersonville. I. Manker, John Phillip. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 83-580. OCLC 10787872

84-17424

I 19.76:83-581

Light, Thomas D.

Geochanical data for the Crossman Peak Wilderness Study Area, Mohave County, Arizona [microfiche] / by Thomas D. Light, Barbara Chazin, and David E. Detra. — [Denver, CO] : U.S. Geological Survey, 1983.

i, 34 leaves : maps ; 29 cm. — (Open-file report ; 83-581) Chiefly tables. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: leaves 33-34. ●Item 624-H (microfiche)

1. Geochemical prospecting — Arizona — Mohave County. I. Chazin, Barbara. II. Detra, D. E. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 83-581. OCLC 10845956

84-17425

I 19.76:83-599

Embree, G. F.

Preliminary reconnaissance geologic map of the Copper Mountain quadrangle, Lemhi County, Idaho / by G.F. Embree, R.D. Hoggan, and E.J. William. — [Reston, Va.] : U.S. Dept. of the Interior, Geological Survey, [1983?]

i v. : ill., 2 maps ; 28 cm. — (Open-file report ; 83-599) Microfiche. [Denver, Colo. : U.S. Geological Survey, 198 ?]. 2 microfiches ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Rock deformation — Idaho — Copper Mountain. 2. Geology, Structural. I. Hoggan, R. D. II. William, E. J. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 83-599. OCLC 10787915

84-17426

I 19.76:83-627

Banet, Arthur C.

A geochemical profile of Tunalik No. 1 well, National Petroleum Reserve in Alaska / by Arthur C. Banet, Jr. — [Reston, Va.] : U.S. Geological Survey : Bureau of Land Management, [1983?]

i v. : ill. ; 28 cm. — (Open-file report ; 83-627) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2

microfiches ; 11 x 15 cm. Bibliography: p. 18-19. ●Item 624-H (microfiche)

1. Oil wells — Alaska. 2. Geochemistry — Alaska. I. Geological Survey (U.S.) II. United States. Bureau of Land Management. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 83-627. OCLC 10787904

84-17427

I 19.76:83-643

Chemical analyses and statistical summaries for samples of rock, minus-60-mesh (0.25-mm) stream sediment, and nonmagnetic heavy-mineral concentrate, Cypress roadless area, Kern County, California [microform] / by S.J. Sutley ... [et al.]. — [Denver, Colo.] : U.S. Geological Survey, 1983.

i, 19 leaves : map ; 28 cm. — (Open-file report ; 83-643) Microfiche. [Denver, Colo. : U.S. Geological Survey, [1983?]. 2 microfiches ; 11 x 15 cm. One map on folded plate in pocket. Bibliography: leaf 19. ●Item 624-H (microfiche)

1. Geochemical prospecting — California — Kern County. I. Sutley, S. J. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)) ; 83-643. OCLC 10770204

84-17428

I 19.76:83-646

Chemical analyses and statistical summaries for samples of rock, minus-60-mesh (0.25-mm) stream sediment, and nonmagnetic heavy-mineral concentrate, Mount Raymond Roadless Area, Madera County, California microform / by S.J. Sutley ... [et al.]. — [Denver, CO] : U.S. Geological Survey, 1983.

i, 22 leaves : map ; 28 cm. — (Open-file report ; 83-646) Chiefly tables. One map on 1 folded plate in pocket. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2 microfiche ; 11 x 15 cm. Bibliography: leaf 22. ●Item 624-H (microfiche)

1. Geochemical prospecting — California — Madera County. I. Sutley, S. J. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)) ; 82-646. OCLC 10806781

84-17429

I 19.76:83-647

Chemical analyses and statistical summaries for samples of rock, minus-60-mesh (0.25-mm) stream sediment, and nonmagnetic heavy-mineral concentrate, Sweetwater Roadless Area, Mono County, California, and Lyon and Douglas Counties, Nevada [microform] / by S.J. Sutley ... [et al.]. — [Denver, Colo.] : U.S. Geological Survey, 1983.

i, 44 leaves : ill., map ; 28 cm. — (Open-file report ; 83-647) One map on folded plate in pocket. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2 microfiches ; 11 x 15 cm. Bibliography: leaf 44. ●Item 624-H (microfiche)

1. Geochemical prospecting — California. 2. Geochemical prospecting — Nevada. I. Sutley, S. J. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)) ; 83-647. OCLC 10770241

84-17430

I 19.76:83-649

Chemical analyses and statistical summaries for samples of rock, minus-60-mesh (0.25-mm) stream sediment, and nonmagnetic heavy-mineral concentrate, Horse Meadow, Log Cabin-Sadledag, and Tioga Lake Roadless Areas, and Hall Natural Area, Mono County, California [microform] / by S.J. Sutley ... [et al.]. — [Denver, Colo.] : U.S. Geological Survey, 1983.

i, 24 leaves : maps ; 28 cm. — (Open-file report ; 83-649) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2 microfiches ; 11 x 15 cm. One map on folded plate in

pocket. Chiefly tables. Bibliography: leaf 24. ●Item 624-H (microfiche)

1. Geochemical prospecting — California — Mono County. 1. Sutley, S. J. II. Geological Survey (U.S.). III. Series: Open-file report (Geological Survey (U.S.)); 83-649. OCLC 10770175

84-17431

I 19.76:83-653

Geological Survey (U.S.)

Aeromagnetic map of the Eureka and Saline Valleys area, California and Nevada [microform] / by U.S. Geological Survey. Scale 1:250,000 (W 118°15'—W 117°15'/N 38°00'—N 36°44') — [Reston, Va.] : The Survey, 1983.

1 map ; 62 x 36 cm. (Open-file report ; 83-653) Contour interval 40 gammas. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Includes: Locator map. ●Item 624-H (microfiche)

1. Magnetic anomalies — California — Maps. 2. Magnetic anomalies — Nevada — Maps. 3. Magnetism, Terrestrial — California — Maps. 4. Magnetism, Terrestrial — Nevada — Maps. I. Title. II. Title: Eureka and Saline Valley areas, California and Nevada. III. Series: Open-file report (Geological Survey (U.S.)); 83-653. OCLC 10759773

84-17432

I 19.76:83-654

Geological Survey (U.S.)

Aeromagnetic map of the northern part of the Inyo National Forest, California and Nevada [microfiche] / by U.S. Geological Survey. Scale 1:250,000 (W 118°45'—W 118°15'/N 38°00'—N 37°30') — [Reston, Va.] : The Survey, 1983.

1 map ; 24 x 35 cm. (Open-file report ; 83-654) Contour interval 50 gammas. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Includes: Locator map. ●Item 624-H (microfiche)

1. Magnetic anomalies — Inyo National Forest (Calif. and Nev.) — Maps. 2. Magnetism, Terrestrial — Inyo National Forest (Calif. and Nev.) — Maps. 3. Inyo National Forest (Calif. and Nev.) I. Title. II. Title: Inyo National Forest, California and Nevada. III. Series: Open-file report (Geological Survey (U.S.)); 83-654. OCLC 10759866

84-17433

I 19.76:83-655

Geological Survey (U.S.)

Aeromagnetic map of the central part of the Inyo National Forest, California [microform] / by U.S. Geological Survey. Scale 1:250,000 (W 118°30'—W 118°00'/N 37°16'—N 36°44') — [Reston, Va.] : The Survey, 1983.

1 map ; 28 x 36 cm. (Open-file report ; 83-655) Contour interval 50 gammas. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Includes: Location map. ●Item 624-H (microfiche)

1. Magnetism, Terrestrial — Inyo National Forest (Calif. and Nev.) — Maps. 2. Magnetic anomalies — Inyo National Forest (Calif. and Nev.) — Maps. 3. Inyo National Forest (Calif. and Nev.) I. Title. II. Title: Inyo National Forest, California. III. Series: Open-file report (Geological Survey (U.S.)); 83-655. OCLC 10759671

84-17434

I 19.76:83-656

Geological Survey (U.S.)

Aeromagnetic map of part of the White and Inyo Mountains, California and Nevada [microform] / by U.S. Geological Survey. Scale 1:250,000 (W 118°30'—W 117°45'/N 38°00'—N 36°40') — [Reston, Va.] : The Survey, 1983.

1 map ; 61 x 36 cm. (Open-file report ; 83-656) Contour interval 40 gammas. Microfiche [Denver, Colo. : U.S. Geo-

logical Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Includes: Location map. ●Item 624-H (microfiche)

1. Magnetic anomalies — White Mountains (Calif. and Nev.) — Maps. 2. Magnetic anomalies — Inyo Mountains (Calif. and Nev.) — Maps. 3. White Mountains (Calif. and Nev.) — Maps. 4. Inyo Mountains (Calif. and Nev.) — Maps. I. Title. II. Title: White and Inyo Mountains, California and Nevada. III. Series: Open-file report (Geological Survey (U.S.)); 83-656. OCLC 10759745

84-17435

I 19.76:83-663

Geological Survey (U.S.)

Aeromagnetic map of the Kingman-Trona area, California [microform] / by U.S. Geological Survey. Scale 1:250,000 (W 117°30'—W 114°30'/N 36°16'—N 35°00') — [Reston, Va.] : The Survey, 1983.

2 maps on 2 sheets ; sheets 28 x 36 cm. (Open-file report ; 83-663) Contour interval 25 gammas. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Includes: Index maps. ●Item 624-H (microfiche)

1. Magnetism, Terrestrial — California — Maps. 2. Magnetic anomalies — California — Maps. I. Title. II. Title: Kingman-Trona area, California. III. Series: Open-file report (Geological Survey (U.S.)); 83-663. OCLC 10760768

84-17436

I 19.76:83-664

Geological Survey (U.S.)

Aeromagnetic map of the Salton Sea area, California [microform] / U.S. Geological Survey. Scale 1:250,000 (W 116°30'—W 114°15'/N 34°00'—N 32°45') — [Reston, Va.] : The Survey, 1983.

1 map ; 28 x 36 cm. (Open-file report ; 83-664) Contour interval 60 gammas. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Includes: Index map. ●Item 624-H (microfiche)

1. Magnetism, Terrestrial — California — Maps. 2. Magnetic anomalies — California — Maps. I. Title. II. Title: Salton Sea area, California. III. Series: Open-file report (Geological Survey (U.S.)); 83-664. OCLC 10760696

84-17437

I 19.76:83-677

Baker, E. T. (Ernest T.), 1931-

Hydrology of the Jasper aquifer in the southeast Texas coastal plain [microform] / by E.T. Baker, Jr. ; prepared in cooperation with the Texas Department of Water Resources. — Austin, Tex. : U.S. Geological Survey, 1983.

viii, 68 leaves : ill., maps ; 28 cm. — (Open-file report / U.S. Geological Survey ; 83-677) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983. 4 microfiches ; 11 x 15 cm. Bibliography: leaves 67-68. ●Item 624-H (microfiche)

1. Water, Underground — Texas. I. Geological Survey (U.S.) II. Texas. Dept. of Water Resources. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 83-677. OCLC 10770592

84-17438

I 19.76:83-704

Geological Survey (U.S.)

Geologic map of the Gladiator Mine, Lake City, Colorado [microform] / by A.R. Kirk ... [et al.] ; Department of the Interior, United States Geological Survey. Scale [ca. 1:300] — [Reston, Va.] : The Survey, 1983.

3 strip maps ; sheet 103 x 64 cm. (Open-file report ; 83-704) "Mine mapped in April 1982." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Includes: Topographic profile with mine levels. Two inset maps. ●Item 624-H (microfiche)

1. Mines and mineral resources—Colorado—Maps. 2. Geology—Colorado—Maps. 3. Mine maps. I. Kirk, A. R. II. Title. III. Title: Gladiator Mine, Lake City, Colorado. IV. Series: Open file report (Geological Survey (U.S.)); 83-704. OCLC 10760217

84-17439

I 19.76:83-719

Geological Survey (U.S.)

Preliminary map of the mining districts in the Basin and Range area of California [microform] / compiled by George Wong; Department of the Interior, United States Geological Survey. Scale 1:500,000; Lambert conformal conic proj. based on standard parallels 33° and 45° (W 122°00'—W 114°07' N 42°00'—N 32°32'). — [Reston, Va.]: The Survey, 1983.

2 maps; 127 x 72 cm. 1 text (17 leaves: 1 map; 28 cm.) (Open-file report; 83-719) Includes: Location map. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1983. 3 microfiches; 11 x 15 cm. ●Item 624-H (microfiche)]

1. Mines and mineral resources—California—Maps. 2. California—Maps. I. Wong, George. II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 83-719. OCLC 10759947

84-17440

I 19.76:83-729

Geological Survey (U.S.)

Aeromagnetic map of part of the Las Vegas 1° x 2° quadrangle, Nevada [microform] / by U.S. Geological Survey. Scale 1:250,000 (W 116°05'—W 114°00' N 37°00'—N 36°00') — [Reston, Va.]: The Survey, 1983.

1 map; 45 x 77 cm. (Open-file report; 83-729) Contour interval 20 gammas. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1983?]. 1 microfiche; 11 x 15 cm. Includes: Index map. ●Item 624-H (microfiche)]

1. Magnetic anomalies—Nevada—Maps. 2. Magnetism, Terrestrial—Nevada—Maps. I. Title. II. Title: Las Vegas 1° x 2° quadrangle, Nevada. III. Series: Open-file report (Geological Survey (U.S.)); 83-729. OCLC 10759841

84-17441

I 19.76:83-736

Johnson, Gordon R.

Rock property measurements and analysis of selected igneous, sedimentary, and metamorphic rocks from world-wide localities [microform] / by Gordon R. Johnson. — [Denver, CO]: U.S. Geological Survey, 1983.

36 leaves: ill.; 28 cm. — (Open-file report; 83-736) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1983?]. 1 microfiche; 11 x 15 cm. Bibliography: leaf 10. ●Item 624-H (microfiche)]

1. Rocks—Analysis. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 83-736. OCLC 10846088

84-17442

I 19.76:83-738

Analytical results for 249 water samples from the Mount Belknap caldera and Deer Trail Mountain-Alunite Ridge areas and vicinity, southwestern Utah [microform] / by Robert E. Tucker ... [et al.]. — [Denver, CO]: U.S. Geological Survey, 1983.

i, 23 leaves: maps; 28 cm. — (Open-file report; 83-738) Microfiche. [Denver, Colo.: U. S. Geological Survey, 1983?]. 1 microfiche; 11 x 15 cm. Bibliography: leaf 8. ●Item 624-H (microfiche)]

1. Geochemistry—Utah. 2. Water—Composition—Utah. I. Tucker, Robert E. (Robert Edward), 1952- II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)); 83-738. OCLC 10806279

84-17443

I 19.76:83-746

Twichell, David C.

Sand-wave movement on Little Georges Bank [microform] / David C. Twichell; prepared in cooperation with U.S. Bureau of Land Management. — [Reston, VA]: U.S. Geological Survey, 1983.

ii, 20 leaves: ill., maps; 28 cm. — (Open-file report; 83-746) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1983. Bibliography: leaves 19-20. ●Item 624-H (microfiche)]

1. Sand waves. 2. Sand—New England. I. Geological Survey (U.S.) II. United States. Bureau of Land Management. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 83-746. OCLC 10803879

84-17444

I 19.76:83-762

Pabst, Marilyn E.

January 1983 water levels, and data related to water-level changes, western and south-central Kansas [microform] / by M.E. Pabst; prepared in cooperation with the Kansas State Board of Agriculture and the Kansas Geological Survey. — Lawrence, Kan.: U.S. Geological Survey, 1983.

iv, 164 p.: maps; 28 cm. — (Open-file report; 83-762) Chiefly tables. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1983?]. 4 microfiches; 11 x 15 cm. Bibliography: p. 4-5. ●Item 624-H (microfiche)]

1. Water table—Kansas. 2. Water, Underground—Kansas. I. Kansas. State Board of Agriculture. Division of Water Resources. II. Kansas Geological Survey. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 83-762. OCLC 10846314

84-17445

I 19.76:83-792

Ketner, Keith Brindley, 1921-

Strata-bound, silver-bearing iron, lead, and zinc sulfide deposits in Silurian and Ordovician rocks of allochthonous terranes, Nevada and northern Mexico [microform] / by Keith B. Ketner. — Denver, Colo.: U.S. Geological Survey, 1983.

6 leaves: map; 28 cm. — (Open-file report; 83-792) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1983?]. 1 microfiche; 11 x 15 cm. Bibliography: leaf 6. ●Item 624-H (microfiche)]

1. Mines and mineral resources—Nevada. 2. Mines and mineral resources—Mexico. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 83-792. OCLC 10846904

84-17446

I 19.76:83-793

Schmidt, Robert G. (Robert Gordon), 1924-

High-alumina hydrothermal systems in volcanic rocks and their significance to mineral prospecting in the Carolina slate belt [microform] / by Robert G. Schmidt. — Reston, Va.: U.S. Geological Survey, 1983.

i, 46 leaves: ill., maps; 28 cm. — (Open-file report; 83-793) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1983. 1 microfiche; 11 x 15 cm. Bibliography: leaves 39-46. ●Item 624-H (microfiche)]

1. Geochemical prospecting—Southeastern States. 2. Mineralogy—Southeastern States. I. Title. II. Series: Open-file report (Geological Survey (U.S.)); 83-793. OCLC 10771005

84-17447

I 19.76:83-794

Geology and mineral resource potential of the Black Ridge Canyon wilderness study area, Mesa County, Colorado : (GEM phase 2) [microfiche] / by Margo I. Toth ... [et al.]. — [Reston, Va.] : U.S. Dept. of the Interior, Geological Survey, 1983.

iv, 30 leaves : ill., maps ; 28 cm. — (Open file report ; 83-794) Cover title. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2 microfiche ; 11 x 15 cm. Two folded maps in pocket. Bibliography: leaves 27-30. ●Item 624-H (microfiche)

1. Mines and mineral resources — Colorado — Mesa County. 2. Prospecting — Colorado — Mesa County. 3. Geology — Colorado — Mesa County — Surveys. I. Toth, Margo I. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)) ; 83-794. OCLC 10803425

84-17448

I 19.76:83-798

Walker, Robert J.

Geology and mineral resource potential of the Bennett Mountains Wilderness study area, Carbon County, Wyoming [microform] / by Robert J. Walker, H. Roberta Dixon, and Margo I. Toth. — [Reston, Va.] : U.S. Dept. of the Interior, Geological Survey, 1983.

ii, 23 leaves : maps ; 28 cm. — (Open-file report ; 83-798) Cover title. Two folded maps in pocket. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2 microfiches ; 11 x 15 cm. Bibliography: leaves 19-21. ●Item 624-H (microfiche)

1. Mines and mineral resources — Wyoming — Carbon County. 2. Prospecting — Wyoming — Carbon County. 3. Geology — Wyoming — Carbon County — Surveys. 4. Wilderness areas — Wyoming — Carbon County. I. Dixon, H. Roberta. II. Toth, Margo I. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 83-798. OCLC 10802423

84-17449

I 19.76:83-802

Geological Survey (U.S.)

Preliminary geologic map of Wyoming [microform] / compiled by J.D. Love and Ann Coe Christiansen ; prepared in cooperation with the Geological Survey of Wyoming. Scale 1:500,000 : Lambert conformal conic proj. based on standard parallels 33° and 45° (W 111°06'—W 104°00'/N 45°00'—N 41°00') — [Reston, Va.] : U.S. Geological Survey, 1983.

1 map ; 92 x 120 cm. I sheet 105 x 148 cm. (Open-file report ; 83-802) Index maps, legend, on second sheet. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Includes bibliography. ●Item 624-H (microfiche)

1. Geology — Wyoming — Maps. 2. Wyoming — Maps. I. Love, J. D. (John David) 1913-. II. Christiansen, Ann Coe. III. Geological Survey of Wyoming. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 83-802. OCLC 10847759

84-17450

I 19.76:83-808

Klein, Douglas P.

Density, porosity, and magnetic properties of rock specimens from southwestern Arizona [microform] / by Douglas P. Klein and Gordon R. Johnson. — [Denver, Colo.] : U.S. Geological Survey, 1983.

34 leaves in various foliations : maps ; 28 cm. — (Open-file report ; 83-808) Chiefly tables. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2 microfiches ; 11 x 15 cm. Bibliography: leaves 12-13. ●Item 624-H (microfiche)

1. Petrology — Arizona. I. Johnson, Gordon R. II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 83-808. OCLC 10805569

84-17451

I 19.76:83-825

Bisdorf, Robert J.

Schlumberger soundings near Newberry Caldera, Oregon [microform] / by Robert J. Bisdorf. — [Denver, CO] : U.S. Geological Survey, 1983.

51 leaves : ill., map ; 28 cm. — (Open-file report ; 83-825) Chiefly tables. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: leaf 8. ●Item 624-H (microfiche)

1. Sounding and soundings — Oregon. 2. Electric prospecting — Oregon. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 83-825. OCLC 10806562

84-17452

I 19.76:83-832

Fitterman, David V.

Time-domain electromagnetic soundings of Newberry Volcano, Deschutes County, Oregon [microform] / by David V. Fitterman. — [Denver, CO] : U.S. Geological Survey, [1983]

5, 22 [i.e. 58] leaves : ill., map ; 28 cm. — (Open-file report ; 83-832) "4 November 1983." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2 microfiches ; 11 x 15 cm. Bibliography: leaf 5. ●Item 624-H (microfiche)

1. Geophysics — Oregon — Deschutes County. I. Title. II. Series: Open-file report (Geological Survey (U.S.)) ; 83-832. OCLC 10806000

84-17453

I 19.76:83-834

Application of private site-specific data to regional evaluation of earthquake and faulting potential in southern California [microform] / D.L. Lamar ... [et al.]. — [Menlo Park, CA] : U.S. Geological Survey, [1983]

iii, 105 p. : maps ; 28 cm. — (Open file report ; no. 83-834) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 4 microfiches ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Atomic power-plants — Location — Bibliography. 2. Geology — California, Southern — Bibliography. I. Lamar, D. L. II. National Earthquake Hazards Reduction Program (U.S.) III. Series: Open-file report (Geological Survey (U.S.)) ; 83-834. OCLC 10847420

84-17454

I 19.76:83-837

Geological Survey (U.S.)

Aeromagnetic map of the Gospel Hump area, Idaho [microform] / by U.S. Geological Survey. Scale 1:62,500 (W 116°07'30"—W 115°30'00'/N 45°45'00"—N 45°22'00') — [Reston, Va.] : The Survey, 1983.

1 map ; 71 x 71 cm. (Open-file report ; 83-837) Contour interval 10 gammas. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Includes: Index map. ●Item 624-H (microfiche)

1. Magnetic anomalies — Idaho — Maps. 2. Magnetism, Terrestrial — Idaho — Maps. I. Title. II. Title: Gospel Hump area, Idaho. III. Series: Open-file report (Geological Survey (U.S.)) ; 83-837. OCLC 10759825

84-17455

I 19.76:83-869

Geological Survey (U.S.)

Potentiometric surface of the Floridan aquifer in the St. Johns River Water Management District and vicinity, Florida

Reclamation Bureau — Interior Dept.

da, September 1983 [microform] / by G.R. Schiner and E.C. Hayes ; prepared in cooperation with the St. Johns River Water Management District ... [et al.] ; Department of the Interior, United States Geological Survey. Scale indeterminate (W 83°00'—W 80°00'/N 31°00'—N 26°30'). — [Reston, Va.]: The Survey, 1983.

1 map. (Open-file report ; 83-869) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. Includes location map. ●Item 624-H (microfiche)

1. Water, Underground — Florida — Maps. 2. Florida — Maps. I. Schiner, George R., 1926- II. Hayes, Eugene C. III. Saint Johns River Water Management District. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 83-869 OCLC 10847596

84-17456

I 19.76:83-942

Nelson, G. H.

Preliminary stage-discharge relations for Tombigbee River at Gainesville Dam, near Gainesville, Alabama microform / by G.H. Nelson, Jr. and C.O. Ming ; prepared in cooperation with the U.S. Army Corps of Engineers, Mobile District. — Montgomery, Ala. : U.S. Geological Survey, 1983.

12 leaves : ill., maps ; 28 cm. — (Open-file report ; 83-942) Two folded ill. and 1 folded map laid in. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2 microfiches ; 11 x 15. Bibliography: leaf 12. ●Item 624-H (microfiche)

1. Tombigbee River (Miss. and Ala.) 2. Dams — Tombigbee River (Miss. and Ala.) I. Ming, C. O. II. Geological Survey (U.S.) III. United States Army. Corps of Engineers. Mobile District. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 83-942. OCLC 10802237

84-17457

I 19.76:84-14

Foose, M. P.

Logs and correlation of drill holes within the South Kawishiwi intrusion, Duluth Complex, northeastern Minnesota [microform] / Michael P. Foose. — Reston, Va. : U.S. Geological Survey, [1984]

230 leaves : ill., map ; 29 cm. — (Open-file report ; 84-14) One illustration on folded sheet in pocket. ●Item 624-H (microfiche)

1. Borings — Minnesota. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 84-14. OCLC 10802961

84-17458

I 19.76:84-054

Nelson, G. H.

Preliminary stage-discharge relations for Black Warrior River at Holt lock and dam, near Holt, Alabama [microform] / by G.H. Nelson, Jr. and C.O. Ming ; prepared in cooperation with the U.S. Army Corps of Engineers, Mobile District and Alabama Power Company. — Montgomery, Ala. : U.S. Geological Survey, 1983.

iv, 9 leaves : ill., map ; 28 cm. — (Open-file report ; 84-054) One ill. and one map inserted. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2 microfiches ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Black Warrior River (Ala.) 2. Dams — Alabama — Black Warrior River. I. Ming, C. O. II. Geological Survey (U.S.) III. United States Army. Corps of Engineers. Mobile District. IV. Alabama Power Company. V. Title. VI. Series: Open-file report (Geological Survey (U.S.)) ; 84-054. OCLC 10802044

84-17459

I 19.76:84-055

Nelson, G. H.

Preliminary stage-discharge for Black Warrior River at Warrior Dam near Eutaw, Alabama [microform] / by G.H. Nelson, Jr. and C.O. Ming ; prepared in cooperation with the U.S. Army Corps of Engineers, Mobile District. — Montgomery, Ala. : U.S. Geological Survey, 1983.

iv, 8 leaves : ill., maps ; 28 cm. — (Open-file report ; 84-055) Two maps laid in. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2 microfiches ; 11 x 15 cm. Bibliography: leaf 6 ●Item 624-H (microfiche)

1. Black Warrior River (Ala.) 2. Dams — Alabama — Black Warrior River. I. Ming, C. O. II. Geological Survey (U.S.) III. United States Army. Corps of Engineers. Mobile District. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 84-055 OCLC 10801638

84-17460

I 19.76:84-56

Nelson, G. H.

Preliminary stage-discharge relations for Black Warrior River at William Bacon Oliver lock and dam, at Tuscaloosa, Alabama microform / by G.H. Nelson, Jr. and C.O. Ming ; prepared in cooperation with the U.S. Army Corps of Engineers, Mobile District. — Montgomery, Ala. : U.S. Geological Survey, 1983.

iv, 6 leaves : ill., maps ; 28 cm. — (Open-file report ; 84-56) Two maps laid in. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2 microfiches ; 11 x 15 cm. Bibliography: leaf 4. ●Item 624-H (microfiche)

1. Black Warrior River (Ala.) 2. Dams — Alabama — Black Warrior River. I. Ming, C. O. II. Geological Survey (U.S.) III. United States Army. Corps of Engineers. Mobile District. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 84-56. OCLC 10801880

RECLAMATION BUREAU

Interior Dept.

Washington, DC 20240

84-17461

I 27.1:981/app.2

United States. Bureau of Reclamation.

Annual report. Finances and physical features. Appendix II / Bureau of Reclamation. [Washington, D.C.]: U.S. Dept. of the Interior, Bureau of Reclamation, Bureau of Reclamation, Washington, D.C., 20240

v. : ill. ; 28 cm.

Annual

1980- 1981. ●Item 663-A Continues: United States. Dept. of the Interior. Water and Power Resources Service. Annual report. Finances & physical features. Statistical appendix II

1. Water resources development — United States — Statistics — Periodicals. I. Title. OCLC 09912194

84-17462

I 27.2:J 57

Salazar, John H.

The Bureau of Reclamation Jobs Corps Program since 1970 : a case study of the Weber Basin program / by John H. Salazar. — Denver, Colo. : Dept. of the Interior, Bureau of Reclamation, Division of Water and Land Technical Services, Engineering and Research Center ; [Springfield, Va. : Available from the National Technical Information Service], 1984.

iv, 121 p. : ill., forms ; 28 cm. "December 1983." Includes bibliographical references. ●Item 660

1. United States. Bureau of Reclamation. 2. Job Corps (U.S.). 3. Conservation of natural resources — United States. I. Engineering and Research Center (U.S.) II. Title. OCLC 10749914

84-17463

I 27.2:M 56

United States. Bureau of Reclamation.

Metrication progress report. — [Washington, D.C.] : U.S. Dept. of the Interior, Bureau of Reclamation, [1983]

8, [14] p. : 28 cm. Distributed to depository libraries in microfiche. "January 1983." ●Item 660 (microfiche)

1. Metric system — United States. I. Title. OCLC 10808511

84-17464

I 27.72:82-3

Jones, Chester W.

Laboratory tests for soil surface resistance to flowing water / by C.W. Jones. — Denver, Colo. : Geotechnical Branch, Division of Research, Engineering and Research Center, U.S. Dept. of the Interior, Bureau of Reclamation ; Springfield, Va. : Available from the National Technical Information Service, [1982]

iii, 24 p. : ill. ; 27 cm. "January 1982." Includes bibliographical references. "GR-82-3." ●Item 664-B-1

1. Soil erosion. 2. Soil conservation — Testing. 3. Erosion. I. Engineering and Research Center (U.S.). Geotechnical Branch. II. Title. OCLC 09180224

84-17465

I 27.72:82-10

Peabody, M. T.

Analysis of Bar-Grip spliced reinforcing steel bars / by M.T. Peabody. — Denver, Colo. : Concrete and Structural Branch, Division of Research, Engineering and Research Center, U.S. Dept. of the Interior, Bureau of Reclamation, [1983]

ii, 25 p. : ill. ; 27 cm. "March 1983." "GR-82-10." ●Item 664-B-1

1. Reinforcing bars — Testing. I. Engineering and Research Center (U.S.). Concrete and Structural Branch. II. Title. OCLC 09600048

MINES BUREAU Interior Dept. Washington, DC 20241

Unless otherwise indicated, publications are available from the Bureau, 4800 Forbes Ave., Pittsburgh, Pa. 15213

84-17466

I 28.23:8861

Assessment of methane hazards in an anomalous zone of a Gulf Coast salt dome / by A.T. Iannacchione ... [et al.]. — Pgh. [i.e. Pittsburgh], PA. : U.S. Dept. of the Interior, Bureau of Mines, 1984.

ii, 26 p. : ill. ; 28 cm. — (Report of investigations ; 8861) Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 637-A (microfiche)

1. Salt mines and mining — Gulf States — Safety measures. 2. Methane — Safety measures. 3. Salt domes — Gulf States. I. Iannacchione, Anthony T. II. United States. Bureau of Mines. III. Series: Report of investigations (United States. Bureau of Mines) ; 8861. TN23.U43 83-600371 [TN902.A1] 622 s [622/.8  2 19] OCLC 10272667

84-17467

I 28.23:8862

Calamity Hollow Mine Fire Project / by Meherwan C. Irani ... [et al.]. — Pgh. [i.e. Pittsburgh], PA. : U.S. Dept. of the Interior, Bureau of Mines, 1983.

v. : ill. ; 28 cm. — (Report of investigations ; 8862) Distributed to depository libraries in microfiche. Includes bibliographical references. Contents: 3. Instrumentation for combustion monitoring, process control, and data recording.

●Item 637-A (microfiche)

1. Calamity Hollow Mine Fire Project. 2. Abandoned coal mines — Fires and fire prevention. I. Irani, M. C. II. United States. Bureau of Mines. III. Series: Report of investigations (United States. Bureau of Mines) ; 8862. TN23.U43 no. 8762, etc. 83-600025 [TN315] 622 s [628.9/2  2 19] OCLC 09325761

84-17468

I 28.23:8867

Green, R. E. (Robert E.) 1925-

Dispersion-selective flocculation-desliming characteristics of oxidized taconites / by R.E. Green and A.F. Colombo. — Pgh. [i.e. Pittsburgh], PA. : U.S. Dept. of the Interior, Bureau of Mines, 1984.

ii, 19 p. : ill. ; 28 cm. — (Report of investigations ; 8867) Distributed to depository libraries in microfiche. Bibliography: p. 17-18. ●Item 637-A (microfiche)

1. Ore-dressing. 2. Taconite. 3. Slimes (Metallurgy) 4. Flocculation. I. Colombo, A. F. (Arthur F.) II. United States. Bureau of Mines. III. Title. IV. Series: Report of investigations (United States. Bureau of Mines) ; 8867. TN23.U43 83-600302 [TN538.17] 622 s [622/.341  2 19] OCLC 10020728

84-17469

I 28.23:8868

Ackman, Terry E.

In-line aeration and treatment of acid mine drainage / by T.E. Ackman, and R.L.P. Kleinmann. — Pgh. [i.e. Pittsburgh], PA. : U.S. Dept. of the Interior, Bureau of Mines, 1984.

9 p. : ill. ; 28 cm. — (Report of investigations ; 8868) Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 637-A (microfiche)

1. Acid mine drainage. 2. Water — Air entrainment. 3. Iron. 4. Oxidation. I. Kleinmann, Robert L. P. II. United States. Bureau of Mines. III. Title. IV. Series: Report of investigations (United States. Bureau of Mines) ; 8868. TN23.U43 83-600380 [TD899.M5] 622 s [628.1/6832  2 19] OCLC 10272686

84-17470

I 28.23:8877

Hunter, Don B.

Alumina miniplant operations—influence of reactor design on the attrition of calcined kaolin during HCl leaching / by Don B. Hunter, Dwight L. Sawyer, Jr., and Theodore L. Turner. — Pgh. [i.e. Pittsburgh], PA. : U.S. Dept. of the Interior, Bureau of Mines, 1984.

ii, 21 p. : ill. ; 28 cm. — (Report of investigations ; 8877) Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 637-A (microfiche)

1. Aluminum oxide. 2. Kaolin. 3. Hydrochloric acid. 4. Chemical reactors. 5. Leaching. I. Sawyer, Dwight L. II. Turner, Theodore L. III. United States. Bureau of Mines. IV. Title. V. Series: Report of investigations (United States. Bureau of Mines) ; 8877. TN23.U43 84-600015 [TP245.A4] 622 s [669/.722  2 19] OCLC 10430976

84-17471

I 28.23:8878

Kilau, H. W. (Howard W.)

Preventing chromium leaching from waste slag exposed to simulated acid precipitation : a laboratory study / by Howard W. Kilau and Ishwarlal D. Shah. — Pgh. [i.e. Pittsburgh], PA. : U.S. Dept. of the Interior, Bureau of Mines, 1984.

21 p. : ill. ; 28 cm. — (Report of investigations ; 8878) Distributed to depository libraries in microfiche. Bibliography: p. 20-21. ●Item 637-A (microfiche)

1. Metallurgical plants—United States—Waste disposal. 2. Slag—Environmental aspects—United States. 3. Chromium—Environmental aspects—United States. 4. Water, Underground—Pollution—United States. 5. Leaching—Environmental aspects—United States. 6. Acid precipitation (Meteorology)—United States. I. Shah, I. D. (Ishwarlal D.) II. United States. Bureau of Mines. III. Title. IV. Series: Report of investigations (United States. Bureau of Mines) ; 8878. TN23.U43 84-600023 [TD899.M43] 622 s [669/.142 e2 19] OCLC 10483794

84-17472

I 28.23:8880

Cecala, Andrew B.

Simulation of methane flows in noncoal mines / by Andrew B. Cecala and Edward D. Thimons. — Pgh. [i.e. Pittsburgh], PA. : U.S. Dept. of the Interior, Bureau of Mines, 1984.

9 p. : ill., maps ; 28 cm. — (Report of investigations ; 8880) Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 637-A (microfiche)

1. Mine gases. 2. Methane. 3. Gas flow—Simulation methods. I. Thimons, Edward D. II. United States. Bureau of Mines. III. Title. IV. Series: Report of investigations (United States. Bureau of Mines) ; 8880. TN23.U43 84-600027 [TN306] 622 s [622/.8 e2 19] OCLC 10532945

84-17473

I 28.27:8972

Roe, Christopher H.

Review of desliming methods and equipment / by Christopher H. Roe. — Pgh. [i.e. Pittsburgh], PA. : U.S. Dept. of the Interior, Bureau of Mines, [1984]

iii, 60 p. : ill. ; 28 cm. — (Information circular ; 8972) Distributed to depository libraries in microfiche. Bibliography: p. 47-48. ●Item 637-A (microfiche)

1. Tailings (Metallurgy)—Dewatering. I. United States. Bureau of Mines. II. Title. III. Series: Information circular (United States. Bureau of Mines) ; 8972. TN295.U4 83-600983 [TN535] 622 s [622/.79 e2 19] OCLC 10272692

84-17474

I 28.27:8973

Bureau of Mines Technology Transfer Seminars (1983 : Pittsburgh, Pa. and Denver, Colo.)

Mine ground control : proceedings : Bureau of Mines Technology Transfer Seminars, Pittsburgh, Pa., December 6-7, 1983, and Denver, CO, December 8-9, 1983 / compiled by staff, Bureau of Mines. — Pgh. [i.e. Pittsburgh], PA. : The Bureau, 1983.

iii, 155 p. : ill., maps ; 28 cm. — (Information circular ; 8973) Distributed to depository libraries in microfiche. Includes bibliographies. ●Item 637-A (microfiche)

1. Ground control (Mining)—Congress. I. United States. Bureau of Mines. II. Title. III. Series: Information circular (United States. Bureau of Mines) ; 8973. TN295.U4 83-600351 [TN288] 622 s [622/.28 e2 19] OCLC 10162143

84-17475

I 28.27:8976

Moebis, Noel N.

Geologic factors in coal mine roof stability : a progress report / by Noel N. Moebis and Raymond M. Stateham. — Pgh. [i.e. Pittsburgh], PA. : U.S. Dept. of the Interior, Bureau of Mines, 1984.

ii, 27 p. : ill. ; 28 cm. — (Information circular ; 8976) Distributed to depository libraries in microfiche. Bibliography: p. 25-27. ●Item 637-A (microfiche)

1. Coal mines and mining—Safety measures. 2. Coal—Geology. I. Stateham, Raymond M. II. United States. Bureau of Mines. III. Title. IV. Series: Information circular (United States. Bureau of Mines) ; 8976. TN295.U4 84-600018 622 s [622/.334 e2 19] OCLC 10483793

84-17476

I 28.27:8979

Grichar, James S.

Mergers in the nonfuel minerals industry : trends and motives / by James S. Grichar and Elizabeth H. Yaremchuk. — [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines ; Washington, D.C. : For sale by the Supt. of Docs, U.S. G.P.O., [1984]

ii, 13 p. : ill. ; 28 cm. — (Information circular ; 8979) Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 637-A (microfiche) S/N 024-004-02133-1 @ GPO \$1.50

1. Mineral industries—United States. I. Yaremchuk, Elizabeth H. II. United States. Bureau of Mines. III. Title. IV. Series: Information circular (United States. Bureau of Mines) ; 8979. TN295.U4 84-600026 [HD9506.U62] 338.8/3622/0973 e2 19 OCLC 10559362

84-17477

I 28.27:8982

Conservation and development in-house and contract research in fiscal year 1984 / by staff, Bureau of Mines. — Pgh. [i.e. Pittsburgh], PA. : U.S. Dept. of the Interior, Bureau of Mines, [1984]

21 p. ; 28 cm. — (Information circular ; 8982) Distributed to depository libraries in microfiche. ●Item 637-A (microfiche)

1. Mining engineering—Research—United States. 2. Conservation of natural resources—Research—United States. I. United States. Bureau of Mines. II. Series: Information circular (United States. Bureau of Mines) ; 8982. TN295.U4 84-009507 [TN23] 622 s [622/.072073 e2 19] OCLC 10752605

84-17478

I 28.37:982/v.2

Minerals yearbook / prepared by the staff of the Bureau of Mines. Washington : The Bureau : Supt. of Docs., U.S. G.P.O., [distributor, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402]

v. : ill. ; 24 cm.

Annual

\$14.00

Began with 1932/33. Previously classed: I 19.8: and C 22.8: 1982, v. 2. Description based on: 1977, v. 2. Contents: v. 2. Area reports : domestic. Indexed by: Chemical abstracts ISSN 0009-2258 Issued in parts. Chapters that will later be included in the bound vols. are issued as preprints in advance of publication as they are completed. ●Item 639 S/N 024-004-02132-2 ISSN 0076-8952 : CODEN: MYEAAQ Has supplement: Statistical appendix to Minerals yearbook Continues in part: Mineral resources of the United States

1. Mineral industries — United States — Periodicals. 2. Mines and mineral resources — United States — Periodicals. I. United States. Bureau of Mines. TN23.U612 33-026551 //r565 338.2/0973 OCLC 01847412

84-17479

I 28.37/a 2:A1 b/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Alabama. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines,

v. ; 24 cm.

Annual 1982. Description based on: 1977.

1. Mineral industries — Alabama — Statistics — Periodicals.

I. United States. Bureau of Mines. OCLC 07833607

84-17480

I 28.37/a 2:Ar 4 k/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Arkansas. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines,

v. ; 24 cm.

Annual 1982. Description based on: 1977.

1. Mineral industries — Arkansas — Statistics — Periodicals.

I. United States. Bureau of Mines. OCLC 07833649

84-17481

I 28.37/a 2:Au 79/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Austria. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines,

v. ; 24 cm.

Annual 1982. Description based on: 1977.

1. Mineral industries — Austria — Statistics — Periodicals.

I. United States. Bureau of Mines. OCLC 07856840

84-17482

I 28.37/a 2:C 437/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Chile. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines,

v. ; 24 cm.

Annual 1982. Description based on: 1977.

1. Mineral industries — Chile — Statistics — Periodicals. I.

United States. Bureau of Mines. OCLC 07848980

84-17483

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Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Idaho. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines,

v. ; ill. ; 24 cm.

Annual 1982. Description based on: 1977.

1. Mineral industries — Idaho — Statistics — Periodicals. I.

United States. Bureau of Mines. OCLC 07843263

84-17484

I 28.37/a 2:Il 6/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Illinois. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines,

v. ; ill. ; 24 cm.

Annual 1982. Description based on: 1977.

1. Mineral industries — Illinois — Statistics — Periodicals.

I. United States. Bureau of Mines. OCLC 07843406

84-17485

I 28.37/a 2:M 28/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Maine. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines,

v. ; ill. ; 24 cm.

Annual 1982. Description based on: 1977.

1. Mineral industries — Maine — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07843230

84-17486

I 28.37/a 2:M 36/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Maryland. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines,

v. ; 24 cm.

Annual 1982. Description based on: 1977.

1. Mineral industries — Maryland — Statistics — Periodicals.

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I 28.37/a 2:M 58/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Michigan. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines,

v. ; ill. ; 24 cm.

Annual 1982. Description based on: 1977.

1. Mineral industries — Michigan — Statistics — Periodicals.

I. United States. Bureau of Mines. OCLC 07843139

84-17488

I 28.37/a 2:M 66/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Minnesota. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines,

v. ; ill. ; 24 cm.

Annual 1982. Description based on: 1977.

1. Mineral industries — Minnesota — Statistics — Periodicals.

I. United States. Bureau of Mines. OCLC 07843158

84-17489

I 28.37/a 2:M 76/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Montana. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines,

v. ; ill. ; 24 cm.

Annual 1982. Description based on: 1977.

1. Mineral industries — Montana — Statistics — Periodicals.

I. United States. Bureau of Mines. OCLC 07845104

84-17490

I 28.37/a 2:N 41/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Nevada. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines,

v. ; ill. ; map ; 24 cm.

Annual 1982. Description based on: 1977.

1. Mineral industries — Nevada — Statistics — Periodicals.

I. United States. Bureau of Mines. OCLC 07845147

84-17491

I 28.37/a 2:N 42 j/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of New Jersey. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines,

v. ; ill. ; 24 cm.

Annual 1982. Description based on: 1977.

1. Mineral industries — New Jersey — Statistics — Periodicals.

I. United States. Bureau of Mines. OCLC 07845191

84-17492

I 28.37/a 2:N 42 m/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of New Mexico. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines,

v. ; ill. ; 24 cm.

Annual 1982. Description based on: 1977.

National Park Service — Interior Dept.

I. Mineral industries — New Mexico — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07845217

84-17493

I 28.66/2:983/prelim.

Iron ore in ... Washington, D.C. : U.S. Dept. of the Interior, Bureau of Mines, U.S. Dept. of the Interior, Bureau of Mines, Washington, D.C., 20241

v. ; 27 cm. (Mineral industry surveys)

Annual. Title from caption. 1983, preliminary. Description based on: 1980 preliminary. Vols. for (1984)- prepared by the Division of Ferrous Metals.

1. Iron ores — United States — Statistics — Periodicals. I. United States. Bureau of Mines. Division of Ferrous Metals. II. United States. Bureau of Mines. III. Series. OCLC 07892051

84-17494

I 28.69/2:983/prelim.

Zinc in ... / U.S. Department of the Interior, Bureau of Mines, Washington, D.C. : The Bureau, U.S. Dept. of the Interior, Bureau of Mines, Washington, D.C., 20241

v. ; 27 cm. (Mineral industry surveys)

Annual. Title from caption. 1983, preliminary. Description based on: 1981 preliminary. Vols. for (1983)- prepared by the Division of Nonferrous metals. Main series: Mineral industry surveys. Continues: Zinc (Washington, D.C.)

1. Zinc industry and trade — United States — Statistics — Periodicals. I. United States. Bureau of Mines. Division of Nonferrous Metals. II. United States. Bureau of Mines. III. Series. OCLC 09314274

NATIONAL PARK SERVICE

Interior Dept.

Washington, DC 20240

84-17495

I 29.71:984

Camping in the national park system. Washington, D.C. : [National Park Service, U.S. Dept. of the Interior] : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 24 cm.

Annual

\$1.50

Began with 1965. Rev. 1984. Description based on: Rev. 1981. ●Item 646-C S/N 024-005-00853-5 Continues: Camping facilities in areas administered by the National Park Service

1. Camp sites, facilities, etc. — United States. — Handbooks, manuals, etc. 2. National parks and reserves — United States — Handbooks, manuals, etc. I. United States. National Park Service. OCLC 02226089

FISH AND WILDLIFE SERVICE

Interior Dept.

Washington, DC 20240

84-17496

I 49.2:D 62/3

U.S. Fish and Wildlife Service. Research and Development. Telephone directory / Research and Development. [Washington, D.C.] : U.S. Fish & Wildlife Service, Research and Development, U.S. Fish and Wildlife Service, Research and Development, Washington, D.C., 20240

v. ; 28 cm. Aug. 1983. Description based on: Aug. 1983. ●Item 612

1. U.S. Fish and Wildlife Service Directories — Telephone. I. Title. OCLC 10848143

84-17497

I 49.2:Ec 7/14

Ecological studies on the ecosystem of the Bering Sea : preliminary observations obtained by a joint USSR-USA. expedition in the eastern Bering Sea and results of this initial scientific investigation during July-August, 1977 on the M/V Volna. — [Washington, D.C.?] : U.S. Dept. of the Interior, U.S. Fish & Wildlife Service ; [Moscow?] : USSR State Committee on Hydrometeorology and Environmental Control, [1982?]

xx, 271 p. : ill., 1 map ; 21 cm. Cover title: Joint U.S.A.-U.S.S.R. ecosystem investigation of the Bering Sea, July-August, 1977. At head of title: USA-USSR Agreement on Cooperation in the Field on the Protection of the Environment. "Project 02.05-41 Biosphere Reserves 'Bering Sea Studies'." Distributed to depository libraries in microfiche. Bibliography: p. 233-246. ●Item 612 (microfiche)

1. Marine pollution — Testing. 2. Marine pollution — Bering Sea. 3. Scientific expeditions — Bering Sea. I. U.S. Fish and Wildlife Service. II. Gosudarstvennyi komitet SSSR po gidrometeorologii i kontroli [LIGLFT]u prirodnoi sredy. III. Title: Joint U.S.A.-U.S.S.R. ecosystem investigation of the Bering Sea, July-August, 1977. IV. Title: USA-USSR Agreement on Cooperation in the Field on the Protection of the Environment. 82-084513 OCLC 09352841

84-17498

I 49.2:M 86

Mouse trail builder for control of mice in orchards. — Boston, Mass. : U.S. Dept. of the Interior, Fish and Wildlife Service, Branch of Predator and Rodent Control, [1954?]

4 p. : ill. ; 27 cm. errata sheet. Caption title. ●Item 612

1. Mice — Control — United States. I. U.S. Fish and Wildlife Service. Branch of Predator and Rodent Control. OCLC 10733744

84-17499

I 49.2:N 27

Nearectic avian migrants in the neotropics / by John H. Rappole ... [et al.] ; with an appendix on Latin American laws by Byron Swift. — Washington, D.C. : U.S. Dept. of the Interior, Fish and Wildlife Service, 1983.

vi, 646 p. : ill., maps ; 28 cm. Distributed to depository libraries in microfiche. "July 1983" — Cover. Includes bibliographies and index. ●Item 612 (microfiche)

1. Birds — North America — Migration. 2. Birds — Latin America — Migration. I. Rappole, John H. II. U.S. Fish and Wildlife Service. OCLC 10237111

84-17500

I 49.15:3:245

Organochlorine residues in eggs of Alaskan seabirds / by Harry M. Ohlendorf ... [et al.]. — Washington, D.C. : U.S. Dept. of the Interior, Fish and Wildlife Service, 1982.

41 p. : 1 map ; 26 cm. — (Special scientific report—wildlife ; no. 245) Distributed to depository libraries in microfiche. Bibliography: p. 24-26. ●Item 614-C (microfiche)

1. Sea birds — Alaska — Effect of water pollution on. 2. Organochlorine compounds — Environmental aspects — Alaska. 3. Pesticides and wildlife — Alaska. I. Ohlendorf, Harry M. II. U.S. Fish and Wildlife Service. III. Series. QL684.A4O73 1982 82-600060 598.2/16 42 19 OCLC 08242964

84-17501

I 49.44:2:C 72/3

Fishing : Columbia National Wildlife Refuge, Washington. — [Washington, D.C.?] : Dept. of the Interior, U.S. Fish and Wildlife Service, [1984]

1 folded sheet (8 p.) : ill., maps ; 23 cm. "January 1984" — P. [8] "RF 13510-7" — P. [8] ●Item 612-C

1. Wildlife refuges — Washington (State) 2. Fishing — Washington (State) — Columbia National Wildlife Refuge. 3. Columbia National Wildlife Refuge (Wash.) I. U.S. Fish and Wildlife Service. II. Title: Columbia National Wildlife Refuge, Washington. OCLC 10738699

84-17502

I 49.44/2:Um 1/983

Hunting : Umatilla National Wildlife Refuge, Oregon-Washington. — Umatilla, OR : U.S. Dept. of the Interior, Fish and Wildlife Service, 1983.

1 sheet : ill., 1 map ; 46 x 41 cm. folded to 23 x 11 cm. "Sept. 1983." "RF 13580-6." ●Item 612-C

1. Hunting — Umatilla National Wildlife Refuge (Or. and Wash.) I. U.S. Fish and Wildlife Service. II. Title: Umatilla National Wildlife Refuge, Oregon-Washington. OCLC 10453619

84-17503

I 49.66:152

National pesticide monitoring program : organochlorine residues in freshwater fish, 1976-79 / by Christopher J. Schmitt ... [et al.]. — Washington, D.C. : U.S. Dept. of the Interior, Fish and Wildlife Service, 1983.

62 p. : ill., 1 map ; 26 cm. — (Resource publication ; 152) Distributed to depository libraries in microfiche. Bibliography: p. 24. ●Item 613-B (microfiche)

1. Pesticides — Environmental aspects. 2. Organochlorine compounds — Environmental aspects. 3. Fishes — Effect of water pollution on. 4. Environmental monitoring. I. Schmitt, Christopher J. II. U.S. Fish and Wildlife Service. III. Title. IV. Series: Resource publication (U.S. Fish and Wildlife Service) ; 152. S914.A3 no. 152 83-600140 [QH545.P4] 333.95/4/0973 s [574.5/222 62 19] OCLC 09620622

84-17504

I 49.68:111

Eck, Gary W.

Ecology, population structure, and estimated forage requirements of lake trout in Lake Michigan / by Gary W. Eck, LaRue Wells. — Washington, D.C. : U.S. Dept. of the Interior, Fish and Wildlife Service, 1983.

18 p. : ill. ; 26 cm. — (Technical papers of the U.S. Fish and Wildlife Service ; 111) Distributed to depository libraries in microfiche. Bibliography: p. 17-18. ●Item 615-A (microfiche)

1. Lake trout. 2. Fishes — Michigan, Lake. I. Wells, LaRue. II. U.S. Fish and Wildlife Service. III. Title. IV. Series. SH11.A313 no. 111 83-600242 [QL638.S2] 639 s [597/.55 62 19] OCLC 09762189

84-17505

I 49.69:17

Propagation and distribution of fishes from national fish hatcheries for the fiscal year ... / prepared by the Division of Fish Hatcheries, Bureau of Sport Fisheries and Wildlife. [Washington, D.C.] : U.S. Dept. of the Interior, Fish and Wildlife Service, Bureau of Sport Fisheries and Wildlife, U.S. Dept. of the Interior, Fish and Wildlife Service, Wash., DC 20240 v. ; 23 cm. (Fish distribution report ; 17) Annual

Began with FY 1969. 1982. Description based on: 1970. Report year ends June 30 for (1969/70-1972/73); report year ends Sept. 30 for (1977/78-1979/80) Vols. for (1982): distributed to depository libraries in microfiche. Prepared by: Division of Fish Hatcheries, (1969/70)-1970/71, 1972/73-197; Division of Fish Hatcheries, Branch of Production and Distribution, 1971/72; Division of National Fish Hatcheries, Branch of Fish Culture, (1975/76); Division of National Fish Hatcheries, (1977/78)-1979/80; Division of Hatcheries and

Fishery Resource Management, 1980- Vols. for (FY 1980-) issued by the U.S. Dept. of the Interior, Fish and Wildlife Service. ●Item 610-C (microfiche) ISSN 0197-4106 Continues: Propagation and distribution of food fishes

1. Fish-culture — United States — Statistics — Periodicals. 2. Fish stocking — United States — Statistics — Periodicals. 3. Fish hatcheries — United States — Statistics — Periodicals. I. U.S. Fish and Wildlife Service. Division of Hatcheries and Fishery Resource Management. II. U.S. Fish and Wildlife Service. Division of National Fish Hatcheries. III. U.S. Fish and Wildlife Service. Division of Fish Hatcheries. IV. U.S. Fish and Wildlife Service. Division of Fish Hatcheries. Branch of Production and Distribution. V. U.S. Fish and Wildlife Service. Division of National Fish Hatcheries. Branch of Fish Culture. VI. Series. SH11.A318a 80-642132 //r81 338.3/727 OCLC 06010686

84-17506

I 49.89:80/40.15

Haines, Terry A.

A regional survey of the chemistry of headwater lakes and streams in New England : vulnerability to acidification / by Terry A. Haines and John Akielaszek, with assistance from Paul Rago ; performed for Eastern Energy and Land Use Team. — Washington, D.C. : Fish and Wildlife Service, U.S. Dept. of the Interior, [1983]

xv, 141 p. : ill. ; 28 cm. — (Air pollution and acid rain report ; rept. no. 15) Cover title: A regional survey of chemistry of headwater lakes and streams in New England. "Biological Services Program"—Cover. "Office of Research and Development, U.S. Environmental Protection Agency"—Cover. "April 1983." Distributed to depository libraries in microfiche. Bibliography: p. 101-107. "FWS/OBS-80/40.15" ●Item 611-R-1 (microfiche)

1. Water chemistry. 2. Stream ecology — New England. 3. Lake ecology — New England. I. Akielaszek, John. II. Rago, Paul J. III. Eastern Energy and Land Use Team. IV. Biological Services Program (U.S.) V. United States. Environmental Protection Agency. Office of Research and Development. VI. Title. VII. Title: A regional survey of chemistry of headwater lakes and streams in New England. VIII. Series. OCLC 09726707

84-17507

I 49.89:80/40.17

Rocky Mountain acidification study / by J.H. Gibson ... [et al.] ; cooperatively produced for Research and Development, Eastern Energy and Land Use Team, and Region 6, Habitat Resources, U.S. Fish and Wildlife Service, U.S. Department of the Interior. — Kearneysville, WV : The Service ; [Washington, D.C.] : Office of Research and Development, U.S. Environmental Protection Agency ; For sale by the Supt. of Docs., U.S. G.P.O., 1984.

xiii, 137 p. : ill., maps ; 28 cm. — (Air pollution and acid rain ; report. no. 17) Final. "Natural Resources Ecology Laboratory, Colorado State University"—Rept. doc. p. Distributed to depository libraries in microfiche. "October 1983." Bibliography: p. 105-112. Contract No.: 14-16-0009-81-029. "FWS/OBS-80/40.17" ●Item 611-R-1 (microfiche) S/N 024-010-00652-8 @ GPO \$5.50

1. Acid rain — Rocky Mountains Region. 2. Water — Pollution — Rocky Mountains Region — Measurement. I. Gibson, J. H. II. Eastern Energy and Land Use Team. III. U.S. Fish and Wildlife Service. Region 6, Colorado. Habitat Resources. IV. United States. Environmental Protection Agency. Office of Research and Development. V. Colorado State University. Natural Resources Ecology Laboratory. VI. Series: Air pollution and acid rain ; rept. no. 17. OCLC 10681124

84-17508

I 49.89:82/65

Turtles, birds, and mammals in the northern Gulf of Mexico and nearby Atlantic waters : an overview based on aerial surveys of OCS areas, with emphasis on oil and gas effects / by Thomas H. Fritts ... [et al.] ; prepared for Division of Biological Services, Fish and Wildlife Service, U.S. Department of the Interior. — Washington, D.C. : The Division : Minerals Management Service, 1983.

xxiii, 455 p. : ill., maps ; 28 cm. "Denver Wildlife Research Center, Museum of Southwestern Biology, University of New Mexico." Distributed to depository libraries in microfiche. "July 1983." Bibliography: p. 418-455. "FWS/OBS-82/65." Contract No.: 14-16-0009-81-949. ●Item 611-R-1 (microfiche)

1. Sea turtles — Mexico, Gulf of. 2. Birds — Mexico, Gulf of. 3. Mammals — Mexico, Gulf of. I. Fritts, Thomas H. II. U.S. Fish and Wildlife Service. Division of Biological Services. III. United States. Minerals Management Service. IV. Denver Wildlife Research Center. Museum Section. 83-600582 OCLC 10454420

84-17509

I 49.89:83/21

White, Mary Ray.

Opportunities to protect instream flows in Michigan and Wisconsin / by Mary Ray White ; performed for Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Department of the Interior. — Washington, D.C. : The Team, 1983.

xix, 73 p. ; 28 cm. "September 1983." Includes bibliographies. Contract No.: 14-16-009-79-100. "FWS/OBS-83/21." ●Item 611-R-1 (microfiche)

1. Water resources development — Michigan. 2. Water resources development — Wisconsin. I. Western Energy and Land Use Team. II. Title. OCLC 10314765

84-17510

I 49.89:83/22

White, Mary Ray.

Opportunities to protect instream flows in Texas, Oklahoma and Arkansas / by Mary Ray White ; performed for Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Department of the Interior. — Washington, D.C. : The Team, 1983.

xxv, 94 p. ; 28 cm. "September 1983." Includes bibliographies. Contract No.: 14-16-009-79-100. "FWS/OBS-83/22." ●Item 611-R-1 (microfiche)

1. Water resources development — Texas. 2. Water resources development — Oklahoma. 3. Water resources development — Arkansas. I. Western Energy and Land Use Team. II. Title. OCLC 10314753

84-17511

I 49.89:83/26

Subsidence in coastal Louisiana : causes, rates, and effects on wetlands / by Donald F. Boesch ... [et al.] ; performed for National Coastal Ecosystems Team, Division of Biological Services, Fish and Wildlife Service, U.S. Department of the Interior. — Washington, DC : The Team, [1983]

vii, 30 p. : ill., maps ; 28 cm. Distributed to depository libraries in microfiche. "August 1983." Bibliography: p. 26-30. "FWS/OBS-83/26." ●Item 611-R-1 (microfiche)

1. Subsidence (Earth movements) — Louisiana. 2. Wetlands — Louisiana. I. Boesch, Donald F. II. National Coastal Ecosystems Team (U.S.) OCLC 10439413

84-17512

I 49.89:83/36

Dittberner, Phillip L.

The Plant Information Network (PIN) data base : Colorado, Montana, North Dakota, Utah, and Wyoming / by Phillip L. Dittberner and Michael R. Olson ; performed for Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of the Interior. — Washington, DC : The Team, 1984.

viii, 786 p. ; 28 cm. Distributed to depository libraries in microfiche. "December 1983." Chiefly tables. Bibliography: p. 41-57. "FWS/OBS-83/36." ●Item 611-R-1 (microfiche)

1. Botany — West (U.S.) — Ecology — Data processing. I. Olson, Michael R. II. Western Energy and Land Use Team. III. Title. OCLC 10839789

84-17513

I 49.94:984

Current federal aid research report. Fish. [Washington, D.C.?] : U.S. Fish & Wildlife Service, Division of Federal Aid, 1978- U.S. Fish and Wildlife Service, 18th and C Streets, N.W., Washington, DC 20240

v. ; 28 cm.

Annual

1978- Spring 1984. ●Item 616-M Continues: Current federal aid research, fish ISSN 0735-8849

1. Fisheries — Research — United States — Periodicals. 2. Federal aid to research — United States — Periodicals. I. U.S. Fish and Wildlife Service. Division of Federal Aid. OCLC 08074652

84-17514

I 49.94:2/984

Current federal aid research report. Wildlife. [Washington, D.C.?] : U.S. Fish and Wildlife Service, Division of Federal Aid, U.S. Fish and Wildlife Service, Division of Federal Aid, Washington, D.C., 20240

v. ; 28 cm.

Annual Title from cover. 1984. Description based on: 1977. ●Item 616-M

1. Wildlife research — United States — Periodicals. 2. Federal aid to research — United States — Periodicals. I. U.S. Fish and Wildlife Service. Division of Federal Aid. OCLC 07966932

84-17515

I 49.97:82/10.15

Stuber, Robert J.

Habitat suitability index models : green sunfish / by Robert J. Stuber, Glen Gebhart and O. Eugene Maughan. — Washington, DC : Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, U.S. Dept. of the Interior, 1982.

28 p. : ill. ; 28 cm. "Biological Services Program and Division of Ecological Services"—Cover. Distributed to depository libraries in microfiche. "July 1982." Bibliography: p. 24-28. "FWS/OBS-82/10.15." ●Item 612-H (microfiche)

1. Green sunfish. 2. Habitat partitioning (Biology) — Mathematical models. I. Gebhart, Glen. II. Maughan, O. Eugene. III. Western Energy and Land Use Team. IV. Biological Services Program (U.S.) V. U.S. Fish and Wildlife Service. Division of Ecological Services. VI. Title. OCLC 09235892

84-17516

I 49.97:82/10.16

Stuber, Robert J.

Habitat suitability index models : largemouth bass / by Robert J. Stuber, Glen Gebhart and O. Eugene Maughan. — Washington, DC : Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, U.S. Dept. of the Interior, 1982.

v. 33 p. : ill. ; 28 cm. "Biological Services Program and Division of Ecological Services"—Cover. Distributed to depository libraries in microfiche. "July 1982." Bibliography: p. 27-33. "FWS/OBS-82/10.16." ●Item 612-H (microfiche)

1. Largemouth bass. 2. Habitat partitioning (Biology) — Mathematical models. I. Gebhart, Glen. II. Maughan, O. Eugene. III. Western Energy and Land Use Team. IV. Biological Services Program (U.S.) V. U.S. Fish and Wildlife Service. Division of Ecological Services. VI. Title. OCLC 09228338

84-17517

I 49.97:82/10.17

Inskip, Peter D.

Habitat suitability index models : northern pike / by Peter D. Inskip. — Washington, DC : Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, U.S. Dept. of the Interior, 1982.

v. 40 p. : ill. ; 28 cm. "Biological Services Program and Division of Ecological Services"—Cover. Distributed to depository libraries in microfiche. "July 1982." Bibliography: p. 29-40. "FWS/OBS-82/10.17." ●Item 612-H (microfiche)

1. Pike. 2. Habitat partitioning (Biology) — Mathematical models. I. Western Energy and Land Use Team. II. Biological Services Program (U.S.) III. U.S. Fish and Wildlife Service. Division of Ecological Services. IV. Title. OCLC 09199257

84-17518

I 49.97:82/10.20

Stickney, Robert R.

Habitat suitability index models : juvenile spot / by Robert R. Stickney and Michael L. Cuenco ; performed for National Coastal Ecosystems Team, Office of Biological Services, Fish and Wildlife Service, U.S. Department of the Interior. — Washington, DC : The Team, 1982.

1 v. (loose-leaf) : ill. ; 28 cm. "Biological Services Program and Division of Ecological Services"—Cover. Distributed to depository libraries in microfiche. "July 1982." Bibliography: p. 10-12. "FWS/OBS-82/10.20." ●Item 612-H (microfiche)

1. Spot (Fish) 2. Habitat partitioning (Biology) I. Cuenco, Michael L. II. National Coastal Ecosystems Team (U.S.) III. Biological Services Program (U.S.) IV. U.S. Fish and Wildlife Service. Division of Ecological Services. V. Title. VI. Title: Juvenile spot. OCLC 09199307

84-17519

I 49.97:82/10.21

Diaz, R. J.

Habitat suitability index models : juvenile Atlantic croaker / by Robert J. Diaz ; performed for National Coastal Ecosystems Team, Office of Biological Services, Fish and Wildlife Service, U.S. Department of the Interior. — Washington, DC : The Team, 1982.

1 v. (loose-leaf) : ill. ; 28 cm. "Biological Services Program and Division of Ecological Services"—Cover. Distributed to depository libraries in microfiche. "July 1982." Bibliography: p. 19-22. "FWS/OBS-82/10.21." ●Item 612-H (microfiche)

1. Atlantic croaker. 2. Habitat partitioning (Biology) I. National Coastal Ecosystems Team (U.S.) II. Biological Services Program (U.S.) III. U.S. Fish and Wildlife Service. Division of Ecological Services. IV. Title. V. Title: Juvenile Atlantic croaker. OCLC 09199290

84-17520

I 49.97:82/10.23

Habitat suitability index models : gulf menhaden / by J.Y. Christmas ... [et al.] ; performed for National Coastal Ecosystems Team, Office of Biological Services, Fish and Wildlife Service, U.S. Department of the Interior. — Washington, DC : The Team, 1982.

1 v. (loose-leaf) : ill. ; 28 cm. "Biological Services Program and Division of Ecological Services"—Cover. Distributed to depository libraries in microfiche. "July 1982." Bibliography: p. 21-23. "FWS/OBS-82/10.23." ●Item 612-H (microfiche)

1. Gulf menhaden. 2. Habitat partitioning (Biology) — Mathematical models. I. Christmas, J. Y. II. National Coastal Ecosystems Team (U.S.) III. Biological Services Program (U.S.) IV. U.S. Fish and Wildlife Service. Division of Ecological Services. V. Title: Gulf menhaden. OCLC 09182264

84-17521

I 49.97:82/10.25

Aggus, Larry R.

Habitat suitability index models : regression models based on harvest of coolwater and coldwater fishes in reservoirs / by Larry R. Aggus and William M. Bivin ; performed for Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, U.S. Department of the Interior. — Washington, DC : The Team, 1982.

1 v. (loose-leaf) : ill. ; 28 cm. Cover title: Habitat suitability index models: regression models based on harvest of cool and coldwater fishes in reservoirs. "Biological Services Program and Division of Ecological Services"—Cover. Distributed to depository libraries in microfiche. "September 1982." Bibliography: p. 13-14. "FWS/OBS-82/10.25." ●Item 612-H (microfiche)

1. Reservoir ecology. 2. Habitat partitioning (Biology) I. Bivin, William M. II. Western Energy and Land Use Team. III. Biological Services Program (U.S.) IV. U.S. Fish and Wildlife Service. Division of Ecological Services. V. Title. VI. Title: Regression models based on harvest of coolwater and coldwater fishes in reservoirs. VII. Title: Regression models based on harvest of cool and coldwater fishes in reservoirs. OCLC 09182310

84-17522

I 49.97:82/10.63

Schroeder, Richard L.

Habitat suitability index models : black-brant / by Richard L. Schroeder. — Washington, DC : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of the Interior, 1984.

vi, 11 p. : ill. ; 28 cm. "April 1984." Distributed to depository libraries in microfiche Bibliography: p. 9-11. "FWS/OBS-82/10.63." ●Item 612-H (microfiche)

1. Brent-goose. 2. Habitat partitioning (Biology) — Mathematical models. I. Western Energy and Land Use Team. II. Title. III. Title: Black-brant. OCLC 10836859

84-17523

I 49.97/2:82/10.40

Habitat suitability information : common shiner / by Joan G. Trial ... [et al.] ; performed for Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Department of the Interior. — Washington, DC : The Service, 1983.

vi, 22 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "September 1983." Bibliography: p. 21-22. "FWS/OBS-82/10.40." ●Item 612-H (microfiche)

1. Fish habitat improvement—United States—Mathematical models. 2. Fishes—United States. 3. Habitat partitioning (Biology)—Mathematical models. I. Trial, Joan G. II. Western Energy and Land Use Team. OCLC 10312081

LAND MANAGEMENT BUREAU

Interior Dept.

Washington, DC 20240

84-17524

I 53.1/2:983

Public land statistics. Washington, D.C. : U.S. Dept. of the Interior, Bureau of Land Management : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 23-27 cm.

Annual

\$6.50

Began with 1962. 1983. Description based on: 1979.

●Item 633-C S/N 024-011-00158-1 ISSN 0082-9110 Continues: Statistical appendix to the annual report of the Director, Bureau of Land Management, to the Secretary of the Interior

1. United States—Public lands—Statistics—Periodicals. I. United States. Bureau of Land Management. HD183.B87a 79-647223 //r81 333.1/0973 OCLC 01197130

84-17525

I 53.2:G 48

United States. Bureau of Land Management.

Glenwood Springs resource management plan : record of decision / prepared by Bureau of Land Management, U.S. Department of the Interior. — [Grand Junction, Colo.] : The Bureau, 1983.

vi, 60 p., 18 folded leaves of plates : 19 maps (18 col.) ; 28 cm. Cover title: Resource management plan, record of decision, Glenwood Springs resource area. "January 1984."

●Item 631

1. Wilderness areas—Colorado. 2. Land use—Colorado. 3. Conservation of natural resources—Colorado. 4. United States. Bureau of Land Management. Glenwood Springs Resource Area. I. Title. II. Title: Resource management plan, record of decision, Glenwood Springs Resource Area. III. Title: Glenwood Springs resource area. OCLC 10553177

84-17526

I 53.2:H 86

United States. Bureau of Land Management. Phoenix District Office.

Hualapai-Aquarius management framework plan : decision summary / prepared by U.S. Department of the Interior, Bureau of Land Management, Arizona. — [Kingman, Ariz.] : The Bureau, [1983?]

14 p. : ill., map ; 22 x 28 cm. Cover title. ●Item 631

1. United States. Bureau of Land Management. Hualapai-Aquarius Planning Area. 2. Land use—Arizona—Planning. I. Title. OCLC 10447916

84-17527

I 53.12/2:983

United States. Bureau of Land Management.

Managing the Nation's public lands : a program report prepared pursuant to requirements of the Federal Land Policy and Management Act of 1976. [Washington, D.C. ?] : Bureau of Land Management, U.S. Dept. of the Interior, U.S. Bureau of Land Management, Washington, D.C. 20240

v. : ill., maps ; 27 cm. Previously classed: I 53.2:N 21/3/ Description based on: Jan. 31, 1980. Report covers fiscal year 1983. ●Item 633-A-1

1. United States—Public lands—Management—Periodicals. 2. United States. Bureau of Land Management—Periodicals. I. Title. OCLC 08920900

84-17528

I 53.20:356

Clark, Ronnie D.

Data management for job documentation reports / by Ronnie Clark. — Rev. July 1983. — Denver, Colo. : U.S. Dept. of Interior, Bureau of Land Management, Denver Service Center, Division of Resource Systems, 1983.

vi, 126 p. : maps, forms ; 28 cm. — (Technical note ; 356) Distributed to depository libraries in microfiche. "BLM-YA-PT-004-4340." ●Item 629-E-1 (microfiche)

1. Conservation of natural resources—United States—Data processing. 2. Data base management. I. United States. Bureau of Land Management. Denver Service Center. Division of Resource Systems. II. Title. III. Series: Technical note (United States. Bureau of Land Management) ; 356. OCLC 10837341

UNITED STATES INFORMATION AGENCY

Washington, DC 20547

84-17529

IA 1.26:(date)

United States Information Agency.

Telephone directory. Washington, D.C. : United States Information Agency, [1983- United States Information Agency, Washington, D.C. 20547

v. : maps ; 28 cm.

Irregular.

July 1983- Title from cover. ●Item 672-G Continues: United States. International Communication Agency. Telephone directory ISSN 0732-9318

1. United States Information Agency—Directories—Telephone. I. Title. OCLC 10660522

INTERSTATE COMMERCE COMMISSION

Washington, DC 20423

84-17530

IC 1.25:982/pt.2

Transport statistics in the United States for the year ended ... Part 2, Motor carriers. [Washington, D.C.] : Interstate Commerce Commission, Bureau of Accounts, Interstate Commerce Commission, Washington, D.C. 20423

v. ; 28 cm.

Annual Title from cover. Dec. 31, 1982. Description based on: Dec. 31, 1979. ●Item 699

1. Transportation, Automotive—United States—Statistics—Periodicals. I. United States. Interstate Commerce Commission. Bureau of Accounts. OCLC 08731125

84-17531

IC 1.32:T 61/draft

Finance docket no. 30186 : Tongue River Railroad Company—construction and operation—of a line of railroad in Custer, Rosebud, and Powder River Counties, Montana / prepared by Interstate Commerce Commission, Office of Transportation Analysis, Section of Energy and Environment. — Washington, D.C. : The Section, 1983.

1 v. (various pagings), 12 folded leaves of plates : ill., maps ; 28 cm. Cover title. At head of title: Draft environmental impact statement. Bibliography: p. 1-36. "Comment due date: September 6, 1983." ●Item 674-B

1. Tongue River Railroad Company. 2. Railroad engineering. 3. Railroads—Montana—Custer County—Construction. 4. Railroads—Montana—Rosebud County—Construction. 5. Railroads—Montana—Powder River County—Construction. I. United States. Interstate Commerce Commission. Section of Energy and Environment. II. Title: Tongue River Railroad Company-construction and operation—of a line of railroad in Custer, Rosebud, and Powder River Counties, Montana. OCLC 10733665

UNITED STATES INTERNATIONAL TRADE COMMISSION Washington, DC 20436

84-17532

ITC 1.11:2-4-8/supp.

Rhodes, R. K.

Summary of trade and tariff information : building papers and roofing shingles : TSUS items 251.05 and 256.90 (pt.). — Washington, D.C. : U.S. International Trade Commission, [1983-]

1 v. (loose-leaf) : 1 map ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the tariff schedules of the United States." Distributed to depository libraries in microfiche. "December 1983." Includes bibliographical references. "Control no. 2-4-8 (supp)." ●Item 982-B (microfiche)

1. Building papers. 2. Shingle industry—United States. 3. Building materials industry—United States. I. United States International Trade Commission. II. Title. III. Title: Building papers and roofing shingles. IV. Series. OCLC 10765739

84-17533

ITC 1.11:3-5-11/supp.

Burns, J. Gail.

Summary of trade and tariff information : towels and washcloths : TSUS items 365.78 (pt.), 365.83, 366.18-366.39, 366.60 (pt.), and 366.65 (pt.). — Washington, D.C. : U.S. International Trade Commission, [1983-]

1 v. (loose-leaf) ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the tariff schedules of the United States." Distributed to depository libraries in microfiche. "November 1983." Includes bibliographical references. "Control no. 3-5-11 (supp)." ●Item 982-B (microfiche)

1. Towels—Statistics. I. United States International Trade Commission. II. Title. III. Title: Towels and washcloths. IV. Series. OCLC 10765720

84-17534

ITC 1.11:3-6-27

Worrell, Jackie.

Summary of trade and tariff information : men's and boys' suits and sport coats : TSUS items 379.02, 379.06, 379.13, 379.17, 379.23, 379.31, 379.35, 379.39, 379.43, 379.46, 379.62, 379.66, 379.69, 379.71, 379.75, 379.78, 379.83, 379.86, 379.87,

379.89, 379.95, 379.98. — Washington, D.C. : U.S. International Trade Commission, [1983-]

1 v. (loose-leaf) ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the tariff schedules of the United States." Distributed to depository libraries in microfiche. "November 1983." Includes bibliographical references. "Control no. 3-6-27." ●Item 982-B (microfiche)

1. Men's clothing industry—United States—Statistics. 2. Children's clothing industry—United States—Statistics. 3. Clothing trade—United States—Statistics. I. United States International Trade Commission. II. Title. III. Title: Men's and boys' suits and sport coats. IV. Series. OCLC 10765768

84-17535

ITC 1.11:6-6-41

Ladomirak, Deborah C.

Summary of trade and tariff information : forklift trucks and similar industrial vehicles and parts thereof : TSUS item 692.40. — Washington, D.C. : U.S. International Trade Commission, [1983-]

1 v. (loose-leaf) ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the tariff schedules of the United States." Distributed to depository libraries in microfiche. "June 1983." Includes bibliographical references. "Control no. 6-6-41." ●Item 982-B (microfiche)

1. Fork lift trucks—Statistics. 2. Industrial power trucks—Parts—Statistics. 3. Industrial electric trucks—Statistics. I. United States International Trade Commission. II. Title. III. Title: Forklift trucks and similar industrial vehicles and parts thereof. IV. Series. OCLC 10765730

84-17536

ITC 1.12:TA-503(a)-11

United States International Trade Commission.

President's list of articles which may be designated as eligible articles for purposes of the generalized system of preferences : report to the President on investigation nos. TA-503(a)-11 and 332-166. — Washington, D.C. : U.S. International Trade Commission, [1984]

1 v. (various pagings) ; 28 cm. — (USITC publication ; 1526) Cover title. "May 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 980-E (microfiche)

1. Tariff preferences—United States. I. Title. II. Series. OCLC 10820387

84-17537

ITC 1.12:332-157

United States International Trade Commission.

U.S. embargoes on agricultural exports : implications for the U.S. agricultural industry and U.S. exports : report on investigation no. 332-157 under section 332 of the Tariff Act of 1930. — Washington, D.C. : U.S. International Trade Commission, [1983]

xiii, 107 p. : ill. ; 28 cm. — (USITC publication ; 1461) "December 1983." Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 980-E (microfiche)

1. Embargo. 2. Grain trade—United States. 3. Soybeans—United States. 4. Russia—Commerce—United States. 5. United States—Commerce—Russia. I. Title. II. Series. OCLC 10282241

84-17538

ITC 1.12:731-TA-131/final

United States International Trade Commission.

Certain welded carbon steel pipes and tubes from the Republic of Korea and Taiwan : determination of the Commission in investigations nos. 731-TA-131, 132, and 138 (final)

Justice Department

under the Tariff Act of 1930, together with the information obtained in the investigations. — Washington, D.C. : U.S. International Trade Commission, [1984]

iv, 27, A-90 p. : ill. ; 28 cm. — (USITC publication ; 1519)
Cover title. "April 1984." Distributed to depository libraries in microfiche. Includes bibliographical references.
●Item 980-E (microfiche)

1. Tariff on steel pipe — United States. 2. Tariff on steel tubes — United States. 3. Steel industry and trade — Korea (South) 4. Steel industry and trade — Taiwan. I. Title. II. Series. OCLC 10816143

84-17539

ITC 1.12:731-TA-136/final

United States International Trade Commission.

Cyanuric acid and its chlorinated derivatives from Japan : determination of the Commission in investigation no. 731-TA-136 (final) under the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1984]

v, 30, A-90 p. ; 28 cm. — (USITC publication ; 1513)
"April 1984." ●Item 980-E (microfiche)

1. Acids, Organic. 2. Chemical industries — Japan. 3. Chemical industries — United States. I. Title. II. Series. OCLC 10767056

84-17540

ITC 1.12:731-TA-139/prelim.

Acrylic sheet from Taiwan : determination of the Commission in investigation no. 731-TA-139 (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1983]

iv, 13, A-81 p. ; 28 cm. — (USITC publication ; 1424)
Cover title. Distributed to depository libraries in microfiche. "September 1983." Includes bibliographical references.
●Item 980-E (microfiche)

1. Plastics industry and trade — United States. 2. Plastics industry and trade — Taiwan. 3. Plexiglas. I. United States International Trade Commission. II. Series. OCLC 10060137

84-17541

ITC 1.12:731-TA-183/prelim.

United States International Trade Commission.

Large diameter carbon steel welded pipes from Brazil : determination of the Commission in investigation no. 731-TA-183 (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1984]

8, A-32 p. ; 28 cm. — (USITC publication ; 1524) "May 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 980-E (microfiche)

1. Steel industry and trade — Brazil. 2. Steel industry and trade — United States. I. Title. II. Series. OCLC 10767007

JUSTICE DEPARTMENT

Washington, DC 20530

Additional entries follow FBI entries.

84-17542

J 1.2:B 22/4

Bankruptcy Practice Seminar (1984 : San Francisco, Calif.)

Bankruptcy practice seminar. — Washington, D.C. : U.S. Dept. of Justice, Office of Legal Education, Legal Education Institute, 1984.

1 v. (various pagings) : forms ; 28 cm. Cover title. Includes bibliographical references. ●Item 717

Page 164

I. Bankruptcy — United States — Congresses. I. Legal Education Institute (U.S.) II. Title. OCLC 10646235

FEDERAL BUREAU OF INVESTIGATION

Justice Dept.

Washington, DC 20535

84-17543

J 1.14/18:(v,nos.&nos.)

Crime laboratory digest / U.S. Department of Justice, Federal Bureau of Investigation. Quantico, Va. : FBI Laboratory in cooperation with the American Society of Crime Laboratory Directors, Crime Laboratory Digest, Forensic Science Research and Training Center, FBI Academy, Quantico, Va. 22135

v. : ill. ; 28 cm.

Quarterly. Description based on: Vol. 11, no. 1 (Jan. 1984); title from cover. ●Item 717-C-5 ISSN 0743-1872

1. Forensic scientists — United States — Periodicals. 2. Criminal investigation — United States — Periodicals. I. FBI Laboratory. II. American Society of Crime Laboratory Directors. 84-644302 OCLC 10541356

UNITED STATES PAROLE COMMISSION

Washington, DC 20534

84-17544

J 27.8:P 94

United States Parole Commission.

Procedures manual, January 31, 1983 / U.S. Department of Justice, United States Parole Commission. — [Washington, D.C.?] : The Commission, 1983-

1 v. (loose-leaf) : forms ; 28 cm. Cover title. Includes index. ●Item 717-C-12

I. United States Parole Commission — Handbooks, manuals, etc. 2. Parole — United States — Handbooks, manuals, etc. 3. Medical jurisprudence. I. National Institute of Justice (U.S.) II. Title. OCLC 09223398

NATIONAL INSTITUTE OF JUSTICE

Justice Dept.

Washington, DC 20004

84-17545

J 28.2:C 81/2

National Academy of Corrections (U.S.)

National Academy of Corrections training schedule. — Washington, D.C. : U.S. Dept. of Justice, National Institute of Corrections, [1982]

13 p. : 1 form ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "September 1982." ●Item 718-A (microfiche)

1. National Academy of Corrections (U.S.) 2. Correctional personnel — Training of — United States. I. National Institute of Corrections (U.S.) II. Title. OCLC 10765938

84-17546

J 28.2:C 86/9

O'Keefe, Garrett J.

"Taking a bite out of crime" : the impact of a mass media crime prevention campaign : a synopsis / by Garrett J. O'Keefe, Harold Mendelsohn. — Washington, D.C. : U.S. Dept. of Justice, National Institute of Justice, 1984.

8 p. ; 28 cm. "Supported by grant number 81-IJ-CX-0050 awarded to the Department of Mass Communications, University of Denver, by the National Institute of Justice, U.S. Department of Justice"—T.p. verso. "February 1984." ●Item 718-A

I. Crime prevention—United States—Citizen participation. I. Mendelsohn, Harold A. II. National Institute of Justice (U.S.) III. University of Denver. Center for Mass Communications Research and Policy. IV. Title. V. Title: The impact of a mass media crime prevention campaign. OCLC 10680439

84-17547

J 28.2:C 86/10

O'Keefe, Garrett J.

"Taking a bite out of crime": the impact of a mass media crime prevention campaign / by Garrett J. O'Keefe, Harold Mendelsohn : with Kathaleen Reid-Nash ... [et al.]. — Washington, D.C. : U.S. Dept. of Justice, National Institute of Justice, 1984.

1 v. (various pagings) ; 28 cm. "Supported by grant number 81-IJ-CX-0050, awarded to the Department of Mass Communications, University of Denver, by the National Institute of Justice, U.S. Department of Justice"—T.p. verso. "February 1984." Bibliography: p. [3-6] (3rd group) ●Item 718-H

I. Crime prevention—United States—Citizen participation. I. Mendelsohn, Harold A. II. National Institute of Justice (U.S.) III. University of Denver. Dept. of Mass Communications. IV. Title. V. Title: The impact of a mass media crime prevention campaign. OCLC 10655015

84-17548

J 28.2:F 76/2

Gaensslen, R. E. (Robert E.)

Sourcebook in forensic serology, immunology, and biochemistry / R. E. Gaensslen. — Washington, D.C. : U.S. Dept. of Justice, National Institute of Justice : For sale by the Supt. of Docs, U.S. G.P.O., 1984, c1983.

xxix, 692 p. : ill., ports. ; 28 cm. "Supported by grant numbers 76-NI-99-0107 and 78-NI-AX-0001 by the National Institute of Justice, U.S. Department of Justice"—T.p. verso. "August 1983." Includes bibliographies and index. ●Item 718-A S/N 027-000-01181-1 @ GPO \$13.00

I. Chemistry, Forensic. 2. Medical jurisprudence. I. National Institute of Justice (U.S.) II. Title. OCLC 10419932

84-17549

J 28.2:S 2m

DeJong, William, 1950-

Small claims court reform. — Washington, D.C. : U.S. Dept. of Justice, National Institute of Justice, Office of Development, Testing, and Dissemination, [1983]

23 p. ; 28 cm. — (Policy brief) Cover title. "Prepared for the National Institute of Justice, U.S. Department of Justice by Abt Associates Inc., under contract number J-LEAA-013-78"—T.p. verso. "September 1983"—T.p. verso. Bibliography: p. 21-23. ●Item 718-A

I. Small claims courts—United States. I. National Institute of Justice (U.S.). Office of Development, Testing, and Dissemination. II. Abt Associates. III. Title. IV. Series: Policy briefs. OCLC 10657809

84-17550

J 28.2:UR 1/2/exec. sum.

Roehl, Janice A.

Evaluation of the Urban Crime Prevention Program : executive summary / Janice A. Roehl, Royer F. Cook. — Washington, D.C. : U.S. Dept. of Justice, National Institute of Justice, 1984.

v, 22 p. ; 28 cm. "Supported by contract number J-LEAA-002-81, awarded to the Institute for Social Analysis"—T.p. verso. "February 1984." Bibliography: p. 22. ●Item 718-A

I. Crime prevention—United States—Citizen participation. I. Cook, Royer F. II. National Institute of Justice

(U.S.) III. Institute for Social Analysis (Reston, Va.) IV. Title. OCLC 10757709

84-17551

J 28.2:V 81

Toby, Jackson.

Violence in school / by Jackson Toby. — [Washington, D.C.] : U.S. Dept. of Justice, National Institute of Justice, [1983]

[4] p. : 28 cm. — (Research in brief) Caption title. "December 1983." Bibliography: p. [4] ●Item 718-A

1. School violence—United States. I. National Institute of Justice (U.S.) II. Title. III. Series. OCLC 10733967

84-17552

J 28.8:M 71

Scott, Winston W.

Mobile radio guide, 202-83 / by Winston W. Scott, Jr. and the Law Enforcement Standards Laboratory, National Engineering Laboratory, National Bureau of Standards ; prepared for National Institute of Justice, U.S. Department of Justice. — Washington, DC : The Institute : Office of Development, Testing, and Dissemination, 1983.

vi, 38 p. : ill. ; 28 cm. At head of title: Technology Assessment Program Standards Laboratory. "November 1983." Bibliography: p. 32-33. ●Item 968-H-11

1. Police communication systems—United States. 2. Mobile radio stations—United States. I. Law Enforcement Standards Laboratory. II. National Institute of Justice (U.S.). Office of Development, Testing, and Dissemination. III. Title. OCLC 10765971

84-17553

J 28.11:P 94

Products and services / National Institute of Justice/NCJRS. — Rockville, MD : U.S. Department of Justice, National Institute of Justice, [1983]

1 folded sheet (8 p.) : ill. ; 22 cm. "Effective December 1, 1983." ●Item 968-H-15

1. National Criminal Justice Reference Service (U.S.) 2. Crime and criminals—Information services—United States. I. National Criminal Justice Reference Service (U.S.) OCLC 10792591

84-17554

J 28.14:(nos.)

NIJ reports : a selective notification of information program of the National Institute of Justice. [Washington, D.C.] : National Institute of Justice/NCJRS, [1983- NCJRS User Services, Box 6000, Rockville, MD 20850

v. : ill. ; 28 cm.

Bimonthly

Selective notification of information 182 (Nov. 1983)-Running title: NIJ reports/SNI Title from cover. Produced under contract J-LEAA-013-81. Prepared by Aspen Systems Corp. ●Item 968-H-10 Continues: National Criminal Justice Reference Service (U.S.) SNI

1. Criminal justice, Administration of—United States—Periodicals. I. National Institute of Justice (U.S.) II. National Criminal Justice Reference Service (U.S.) III. Aspen Systems Corporation. 84-640494 OCLC 10220961

84-17555

J 28.23:C 73

McGillis, Daniel.

Compensating victims of crime : an analysis of American programs / by Daniel McGillis, Patricia Smith. — Washington, D.C. : U.S. Dept. of Justice, National Institute of Justice, Office of Development, Testing, and Dissemination, [1983]

xi, 218 p. : ill., 1 map, forms ; 28 cm. — (Issues and practices in criminal justice) "Prepared for the National Institute of Justice, U.S. Department of Justice by Abt Associates Inc. under contract number J-LEAA-013-78." "July 1983." Bibliography: p. 137-141. ●Item 718-A-7

1. Reparation — United States. 2. Victims of crimes — United States. I. Smith, Patricia. II. National Institute of Justice (U.S.). Office of Development, Testing, and Dissemination. III. Abt Associates. IV. Title. V. Series. OCLC 09883386

84-17556

J 28.23:M 46/2

DeJong, William, 1950-

Highlights from the Issues and practices report on the use of mediation and arbitration in small claims disputes. — Washington, D.C. : U.S. Dept. of Justice, National Institute of Justice, Office of Development, Testing, and Dissemination, [1983]

14 p. ; 28 cm. — (Issues and practices in criminal justice) Cover title. "Prepared for the National Institute of Justice, U.S. Department of Justice by Abt Associates, Inc. under contract number J-LEAA-013-78."—P. [2] of cover. "March 1983"—P. [2] of cover. ●Item 718-A-7

1. Small claims courts — United States. 2. Civil procedure — United States. 3. Arbitration and award — United States. 4. Compromise (Law) — United States. I. National Institute of Justice (U.S.). Office of Development, Testing, and Dissemination. II. Abt Associates. III. Title. IV. Series. OCLC 10765962

84-17557

J 28.23:P 25

Feins, Judith D., 1947-

Partnerships for neighborhood crime prevention / by Judith D. Feins with the assistance of Joan Peterson, Emily L. Rovetch. — Washington, D.C. : U.S. Dept. of Justice, National Institute of Justice, Office of Development, Testing, and Dissemination, 1983.

ix, 66 p. : ill. ; 28 cm. — (Issues and practices in criminal justice) "Prepared for the National Institute of Justice, U.S. Department of Justice by Abt Associates Inc., under contract number J-LEAA-011-81." Distributed to depository libraries in microfiche. "June 1983." Includes bibliographical references. ●Item 718-A-7 (microfiche)

1. Crime prevention — United States — Citizen participation. 2. Citizens' associations — United States. I. Peterson, Joan, 1957-. II. Rovetch, Emily. III. National Institute of Justice (U.S.). Office of Development, Testing, and Dissemination. IV. Abt Associates. V. Title. VI. Series. OCLC 09980361

JUVENILE JUSTICE AND DELINQUENCY PREVENTION OFFICE

Justice Dept.

Washington, DC 20531

84-17558

J 32.2:Ac 4

Levitt, John L.

Achievement place : the teaching-family treatment model in a group homesetting / by John L. Levitt, Thomas M. Young, Donnell M. Pallenfort ; [prepared by the National Center for the Assessment of Alternatives to Juvenile Justice Processing of the School of Social Service Administration, the University of Chicago, under grant number 77-JN-99-0002 from the National Institute for Juvenile Justice and Delinquency Prevention]. — Washington, D.C. : The Institute, 1982.

viii, 56 p. : charts ; 28 cm. — (Reports of the national juvenile justice assessment centers) "November 1981." Dis-

tributed to depository libraries in microfiche. Bibliography: p. 49-56. ●Item 718-A-5 (microfiche)

1. Juvenile delinquents — Rehabilitation — United States. 2. Group homes for children — United States. 3. Child psychotherapy — Residential treatment. I. Pappenfort, Donnell Maynard, 1926-. II. National Institute for Juvenile Justice and Delinquency Prevention. III. University of Chicago. National Center for the Assessment of Alternatives to Juvenile Justice Processing. IV. Title. V. Series. OCLC 08778676

84-17559

J 32.2:Ev 1/5/exec. sum.

Dunford, Franklin W.

National evaluation of diversion projects : executive summary / Franklin W. Dunford, D. Wayne Osgood, Hart F. Weichselbaum. — Washington, D.C. : U.S. Dept. of Justice, Office of Juvenile Justice and Delinquency Prevention, National Institute for Juvenile Justice and Delinquency Prevention, 1982.

iii, 17 p. ; 28 cm. "Prepared under grants no. 77-NI-99-0011, 77-WN-99-0009, and 78-JN-AX-0037 to the Behavioral Research Institute from the National Institute for Juvenile Justice and Delinquency Prevention, Office of Juvenile Justice and Delinquency Prevention, U.S. Department of Justice"—T.p. verso. "August 1982." ●Item 718-A-5

1. Juvenile justice, Administration of — United States. 2. Rehabilitation of juvenile delinquents — United States. I. Osgood, D. Wayne. II. Weichselbaum, Hart F. III. National Institute for Juvenile Justice and Delinquency Prevention. IV. Behavioral Research Institute. V. Title. OCLC 09253573

COURT OF CLAIMS Washington, DC 20005

84-17560

Ju 3.10:984

United States. Claims Court.

Rules of the United States Claims Court. [Washington, D.C. : U.S. Claims Court], 1982- Office of the Clerk of the Court, 717 Madison Place, NW, Washington, DC 20005

v ; 28 cm.

Oct. 1, 1982- Effective Oct. 1, 1982; revised Feb. 15, 1984.

●Item 731-B

1. United States. Claims Court — Rules and practice — Periodicals. I. Title. OCLC 08872754

ADMINISTRATIVE OFFICE OF UNITED STATES COURTS Washington, DC 20544

84-17561

Ju 10.2:Se 5

A Seminar on complex civil litigation / sponsored by the Board of Judges of the United States District Court for the Eastern District of Pennsylvania and the Federal Courts Committee of the Philadelphia Bar Association. — [Philadelphia, Penn.?] : The Board : The Committee, [1983]

xiv, 279 p. : forms ; 28 cm. Cover title. Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 729 (microfiche)

1. Pre-trial procedure — United States — Congresses. 2. Complex litigation — United States — Congresses. I. United States. District Court (Pennsylvania : Eastern District). Board of Judges. II. Philadelphia Bar Association. Federal Courts Committee. KF8900.S45 1983 83-602110 347.73/72 [347.30772  2 19] OCLC 10697225

84-17562

Ju 10.6:Un 3

United States. Court of Appeals for the Federal Circuit.

Rules of the United States Court of Appeals for the Federal Circuit : supplementing the federal rules of appellate procedure. — Washington, D.C. : The Court, [1984]

iii, 22 p. : 1 form ; 28 cm. Cover title. "Effective: February 1, 1984." Includes index. ●Item 729-A

1. United States. Court of Appeals for the Federal Circuit. 2. Appellate procedure—United States. 3. Court rules—United States. I. Title. OCLC 10400278

84-17563

Ju 10.19:983

Report on applications for orders authorizing or approving the interception of wire or oral communications for the period ... / prepared by Statistical Analysis and Reports Division, Administrative Office of the United States Courts, Washington, DC : The Division, Statistical Analysis and Reports Division, Administrative Office of the United States Courts, Washington, DC 20544
v. ; 28 cm.
Annual

Began with 1968. Other title: Wiretap report 1983- Title varies slightly. Issue for 1973 was classed: Ju 10.2:C 73/ Jan. 1-Dec. 31 1983. Description based on: Jan. 1, 1981 to Dec. 31, 1981. Vols. for 1978-197 were issued by the U.S. Administrative Office of the United States Courts; (1981-) by the U.S. Administrative Office of the United States Courts, Statistical Analysis and Reports Division. ●Item 717-Y-3 ISSN 0097-7977

1. Wire-tapping—United States—Statistics—Periodicals. 2. Eavesdropping—United States—Statistics—Periodicals. I. United States. Administrative Office of the United States Courts. Statistical Analysis and Reports Division. II. United States. Administrative Office of the United States Courts. Key Title: Report on applications for orders authorizing or approving the interception of wire or oral communications KF9670.A827 74-162893 //r754 347/.73/64 OCLC 01790883

FEDERAL JUDICIAL CENTER

Washington, DC 20005

84-17564

Ju 13.10:2:84-4

Weeks, Nancy.

District court implementation of amended Federal Civil Rule 16 : a report on new local rules / by Nancy Weeks. — Washington, D.C. : Federal Judicial Center, [1984]

I v. (various pagings) : forms ; 28 cm. — (FJC-SP-84-4) "April 1984." Includes bibliographical references. ●Item 743-C-3

1. District courts—United States. 2. Civil procedure—United States. I. Federal Judicial Center. II. Title. III. Series: FJC staff paper ; FJC-SP-84-4. OCLC 10760700

84-17565

Ju 13.11:Ed 8

Federal Judicial Center.

Educational media catalog. — 3rd ed. — [Washington, D.C.] : Federal Judicial Center, [1982.]

v. (loose-leaf) ; 28 cm. Cover title: Educational media catalog 1982: a catalog of audiocassettes, films & videocassettes. "October 1982." Includes indexes. "FJC-ETS-82-2"—T.p. verso. ●Item 743-C-5

1. Courts—United States—Audio-visual aids—Catalogs. I. Title. OCLC 10839898

LABOR DEPARTMENT

Washington, DC 20210

84-17566

L 1.1:983

United States. Dept. of Labor.

United States Department of Labor ... annual report. Washington, D.C. : The Department, U.S. Dept. of Labor, Washington, D.C. 20212

v. ; 21 cm.

Annual

Began with 43rd, 1955. 71st, fiscal year 1983. Description based on: 68th (1980) Vols. for (1982-) distributed to depository libraries in microfiche. ●Item 744 (microfiche) Continues: United States. Dept. of Labor. Secretary of Labor reports on the services of the Department of Labor to the people of the United States 1954

1. Labor and laboring classes—United States—Periodicals. 2. United States. Dept. of Labor—Periodicals. I. Title. OCLC 03256409

84-17567

L 1.74:983-2

United States. Dept. of Labor. Office of the Inspector General.

Semiannual report of the Inspector General / U.S. Department of Labor, Office of Inspector General. [Washington, D.C.] : The Office, [1983- U.S. Dept. of Labor, Office of Inspector General, Rm. S-5030, 200 Constitution Ave., N.W., Washington, D.C. 20210

v. ; 21 cm.

Semiannual

Apr. 1, 1983-Sept. 30, 1983- Oct. 1, 1983-Mar. 31, 1984. Vols. for Apr.-Sept. 1983- distributed to depository libraries in microfiche. ●Item 744-E (microfiche) ISSN 0275-5076 Continues: United States. Dept. of Labor. Office of the Inspector General. Semiannual report ISSN 0275-5076

1. United States. Dept. of Labor. Office of the Inspector General—Periodicals. 2. Auditing. Internal—United States—Periodicals. Key Title: Semiannual report - United States. Dept. of Labor. Office of the Inspector General. I. Title. HD8051.U55a 84-640526 353.83/05 e2 19 OCLC 10307271

LABOR STATISTICS BUREAU

Labor Dept.

Washington, DC 20212

84-17568

L 2.3:2166

Fisk, Donald M.

Measuring productivity in state and local government. — Washington, D.C. : U.S. Dept. of Labor, Bureau of Labor Statistics : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

vii, 96 p. ; 28 cm. — (Bulletin ; 2166) "December 1983." Bibliography: p. 88-96. ●Item 768-A-1 S/N 029-001-02794-0 @ GPO \$3.75

1. Government productivity—United States—Measurement. 2. State governments. 3. Local government—United States. I. United States. Bureau of Labor Statistics. II. Title. III. Series: Bulletin (United States. Bureau of Labor Statistics) ; 2166. JK2480.L24F57 1983 83-600318 350.1/47/0973 e2 19 OCLC 10100584

84-17569

L 2.3:2191

Educational attainment of workers / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402
v. : 28 cm. (Special labor force report) (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 2191)

Annual Title from cover. Previously classed: L 2.98: Mar. 1982-83. Description based on: 1979. ●Item 768-A-1 S/N 029-001-02807-5 \$2.75

1. Labor and laboring classes — Education — United States — Periodicals. I. United States. Bureau of Labor Statistics. II. Series. III. Series: Bulletin (United States. Bureau of Labor Statistics) ; 2191. OCLC 04298293

84-17570

L 2.3/2:3020-72

Area wage survey. Denver-Boulder, Colorado, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. [Washington, D.C.] : The Bureau : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3020-72)

Annual

\$88.00 (U.S., annual subscription) \$110.00 (foreign) single copies vary in price Title from cover. Previously classed: L 2.3: Dec. 1983. Description based on: 1980. Vols. for (1983-) distributed to depository libraries in microfiche. ●Item 768-B-6 (microfiche) S/N 029-001-81004-1 Continues in part: Occupational wage survey

1. Wages — Colorado — Boulder Metropolitan Area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3020-72. HD4976.D45A37 77-647015 //r812 331.2/9788/8 OCLC 02237027

84-17571

L 2.3/2:3025-6

Area wage survey. Huntsville, Alabama, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3025-6)

Annual

\$88.00 (U.S., annual subscription) \$110.00 (foreign) single copies vary in price Title from cover. Previously classed: L 2.3: Feb. 1984. Description based on: 1981. Vols. for (1984-) distributed to depository libraries in microfiche. ●Item 768-B-01 (microfiche) S/N 029-001-81004-1 ISSN 0270-5931 Continues in part: Occupational wage survey

1. Wages — Alabama — Huntsville Metropolitan Area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3025-6. HD4976.H8A3 72-625255 //r812 331.2/9761/97 OCLC 03213996

84-17572

L 2.3/2:3025-8

Area wage survey. Washington, D.C.-Maryland-Virginia, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3025-8)

Annual

\$88.00 (U.S., annual subscription) \$110.00 (foreign) single copies vary in price

Began with 1965. Title from cover. Previously classed: L 2.3: Mar. 1984. Description based on: 1981. Vols. for (Mar. 1984-) distributed to depository libraries in microfiche. ●Item 768-B-51 (microfiche) S/N 029-001-81004-1 ISSN 0197-4270 Continues in part: Occupational wage survey

1. Wages — Washington Metropolitan Area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3025-8. HD8051.A62 subser 1 -66000036 //r812 331.2/9753 OCLC 02505021

84-17573

L 2.3/2:3025-9

Area wage survey. Worcester, Massachusetts, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3025-9)

Annual

\$88.00 (U.S., annual subscription) \$110.00 (foreign) single copies vary in price

Began with 1966. Title from cover. Previously classed: L 2.3: Mar. 1984. Description based on: 1981. Vols. for (1984-) distributed to depository libraries in microfiche. ●Item 768-B-21 (microfiche) S/N 029-001-81004-1 ISSN 0197-4386 Continues in part: Occupational wage survey

1. Wages — Massachusetts — Worcester Metropolitan Area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3025-9. HD8051.A62 subser 66-062947 //r812 331.2/97443 OCLC 02505596

84-17574

L 2.106: Au 8

Auto dealer repair shops, New York, N.Y.-N.J. June 1978. — New York, N.Y. : U.S. Dept. of Labor, Bureau of Labor Statistics, [1979]

5 p. : 28 cm. — (BLS industry wage survey) Caption title. "3-79-5"—P. 2. Distributed to depository libraries in microfiche. ●Item 768-C-1 (microfiche)

1. Automobile mechanics — New York Metropolitan Area. 2. Automobile industry workers — New York Metropolitan Area. I. United States. Bureau of Labor Statistics. II. Series. OCLC 10846170

84-17575

L 2.106:D 44/2/1977

Department stores, Nassau-Suffolk, N.Y. metropolitan area, May 1977. — [Rev. 9-78] — New York, N.Y. : U.S. Dept. of Labor, Bureau of Labor Statistics, [1978]

9 p. : 27 cm. — (BLS industry wage survey) Caption title. "10-78-41"—P. 3. Distributed to depository libraries in microfiche. ●Item 768-C-1 (microfiche)

1. Department stores — New York (State) — Nassau County. 2. Wages — Clerks (Retail trade) — New York (State) — Suffolk County. I. United States. Bureau of Labor Statistics. II. Series. OCLC 10847235

**EMPLOYEES COMPENSATION APPEALS
BOARD
Labor Dept.
Washington, DC 20210**

84-17576

L 28.9/33/bk.1-2

United States. Employees' Compensation Appeals Board.
Decisions of the Employees' Compensation Appeals Board / United States Department of Labor. [Washington, D.C.?] : The Board : [Supt. of Docs., U.S. G.P.O., distributor], 1951-20402
v. ; 24 cm.
Annual
\$51.00 (2 v. set)

Vol. 1 (July 16, 1946-June 30, 1948)- Vol. 33, bks. 1-2, Oct. 1, 1981-Sept. 30, 1982. Vols. 30- issued in 2 parts.
●Item 749-B S/N 029-009-00026-1 (2 v. set)
1. Employers' liability — United States — Cases. 2. United States — Officials and employees — Salaries, allowances, etc. — Periodicals. I. Title. OCLC 01623675

**OCCUPATIONAL SAFETY AND HEALTH
ADMINISTRATION
Labor Dept.
Washington, DC 20210**

84-17577

L 36:2:D 63/2

Final report to Congress on Age Discrimination in Employment Act studies : report to the Congress required by Section 5 of the Age Discrimination in Employment Act / submitted to Congress in 1982. — Washington, D.C. : U.S. Dept. of Labor, Employment Standards Administration, [1982?]
41 p. ; ill. ; 28 cm. ●Item 746-C-1
1. Age discrimination in employment — United States. 2. Retirement, Mandatory — United States. 3. Retirement age — United States. I. United States. Employment Standards Administration. OCLC 10503430

**WAGE AND HOUR DIVISION
Labor Dept.
Washington, DC 20210**

84-17578

L 36.202:M 58/check

United States. Employment Standards Administration. Wage and Hour Division.
Conducting MSPA housing inspections. — [Washington, D.C.? : U.S. Dept. of Labor, Employment Standards Administration, Wage and Hour Division], 1984.
1 v. (various pagings) : forms ; 28 cm. ●Item 777
1. Migrant agricultural laborers — Housing — United States.
2. Housing management — United States — Forms. I. Title. II. Title: Conducting M.S.P.A. housing inspections. OCLC 10835011

84-17579

L 36.202:M 58/reso.

Conducting MSPA housing inspections : resource book / prepared by Judy Blair ... [et al.], — [Washington, D.C.?] : U.S. Dept. of Labor, Employment Standards Administration, Wage and Hour Division, 1984.
67 p. ; ill. ; 1 form ; 28 cm. "February, 1984." ●Item 777
1. Migrant agricultural laborers — Housing — United States.
2. Housing management — United States — Handbooks, manuals, etc. I. Blair, Judy. II. United States. Employment

Standards Administration. Wage and Hour Division. III. Title: Conducting M.S.P.A. housing inspections. OCLC 10835006

84-17580

L 36.203/2:102/984

Child labor requirements in agriculture under the Fair Labor Standards Act. — [Washington, D.C.?] : U.S. Dept. of Labor, Employment Standards Administration, Wage and Hour Division, 1984.
11 p. ; 28 cm. — (WH publication ; 1295) (Child labor bulletin ; no. 102) "Reprinted February 1984." ●Item 777-A-1
1. Youth — Employment — Law and legislation — United States. 2. Agricultural laborers — Legal status, laws, etc. — United States. I. United States. Employment Standards Administration. Wage and Hour Division. II. Series. III. Series. OCLC 10834999

**EMPLOYMENT AND TRAINING
ADMINISTRATION
Labor Dept.
Washington, DC 20213**

84-17581

L 37.2:Im 7/984

If imports cost you your job, apply for trade adjustment assistance. — Rev. 1984. — [Washington, D.C.] : Dept. of Labor, Employment and Training Administration, 1984.
8 p. ; ill. ; 21 x 9 cm. Cover title. ●Item 780-A-1
1. Import substitution — United States. 2. Unemployed — United States. 3. Insurance, Unemployment — United States. I. United States. Employment and Training Administration. OCLC 10738782

84-17582

L 37.8/4:Ep 4/2

Interviewing guides for specific disabilities : the epilepsies. — [Washington, D.C.?] : U.S. Dept. of Labor, Employment and Training Administration : For sale by the Supt. of Docs., U.S. G.P.O., 1984.
11 p. ; 21 cm. Cover title. "Neuropathic diseases." ●Item 756-A S/N 029-014-00215-1 @ GPO \$1.00
1. Epilepsy — United States. 2. Employment interviewing — United States. 3. Epileptics — Employment — United States. I. United States. Employment and Training Administration. OCLC 10833673

**UNITED STATES EMPLOYMENT SERVICE
Labor Dept.
Washington, DC 20001**

84-17583

L 37.312:32

United States Employment Service.
U.S. Employment Service Tests and Assessment Techniques. — [Washington, D.C.?] : U.S. Dept. of Labor, Employment and Training Administration, 1982.
26 p. ; 28 cm. — (USES test research report ; no. 32) Cover title. Distributed to depository libraries in microfiche. Bibliography: p. 24-26. ●Item 754-G (microfiche)
1. Vocational guidance — United States. 2. Vocational interests — Testing. 3. Ability — Testing. I. United States. Employment and Training Administration. II. Title. III. Series. OCLC 10763127

84-17584

L 37.312:36

United States. Employment and Training Administration. Division of Testing.

Development of 1979 revision of the interest check list. — Washington, D.C. : Division of Testing, Employment and Training Administration, U.S. Dept. of Labor, 1982.

3, [13] p. : ill., forms ; 28 cm. — (USES test research report ; no. 36) Cover title. Distributed to depository libraries in microfiche. "March, 1982." G.P.O. sales statement incorrect in publication. ●Item 754-G (microfiche)

1. Interest inventories. 2. Vocational guidance — United States. 3. Vocational interests — Testing. I. Title. II. Series. OCLC 10763120

84-17585

L 37.312:44

The Dimensionality of the general aptitude test battery (GATB) and the dominance of general factors over specific factors in the prediction of job performance for the U.S. Employment Service. — Washington, D.C. : Division of Counseling and Test Development, Employment and Training Administration, U.S. Dept. of Labor, 1983.

v. 46, p. : ill. ; 28 cm. — (USES test research report ; no. 44) Cover title. Distributed to depository libraries in microfiche. Bibliography: p. 41-42. ●Item 754-G (microfiche)

1. General aptitude test battery. I. United States. Employment and Training Administration. Division of Counseling and Test Development. II. Series. OCLC 10580430

84-17586

L 37.312:46

Hunter, John E. (John Edward), 1939-

Fairness of the general aptitude test battery : ability differences and their impact on minority hiring rates. — Washington, D.C. : Division of Counseling and Test Development, Employment and Training Administration, U.S. Dept. of Labor, 1983.

iv, 26 p. : ill. ; 28 cm. — (USES test research report ; no. 46) Cover title. Distributed to depository libraries in microfiche. Bibliography : p. 24-26. ●Item 754-G (microfiche)

1. General aptitude test battery. 2. Minorities — Employment — United States. 3. Ability — Testing. I. United States. Employment and Training Administration. Division of Counseling and Test Development. II. Title. III. Series. OCLC 10763145

LIBRARY OF CONGRESS

Washington, DC 20540

84-17587

LC 1.2:H 62/5

Historic America : buildings, structures, and sites / recorded by the Historic American Buildings Survey and the Historic American Engineering Record ; checklist compiled by Alicia Stamm ; essays edited by C. Ford Peatross. — Washington : Library of Congress : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

xvi, 708 p. : ill. ; 29 cm. Includes bibliographical references. ●Item 786 S/N 030-000-00149-4 @ GPO ISBN 0-8444-0431-4 : \$29.00

1. Architecture — United States. 2. Historic buildings — United States. 3. Historic sites — United States. I. Stamm, Alicia. II. Peatross, C. Ford. III. Historic American Buildings Survey. IV. Historic American Engineering Record. V. Library of Congress. NA705.H53 1983 83-014422 973  2 19 OCLC 09785137

84-17588

LC 1.12:2/P 13

Hoskins, Janina W.

Ignacy Jan Paderewski, 1860-1941 : a biographical sketch and a selective list of reading materials / Janina W. Hoskins. — Washington, D.C. : Library of Congress, 1984.

iii, 32 p. : ill., ports. ; 24 cm. ●Item 785-A ISBN 0-8444-0440-

1. Paderewski, Ignacy Jan, 1860-1941 — Bibliography. I. Library of Congress. II. Title. ML134.P18H7 1984 83-600314 /MN 016.7861/092/4  2 19 OCLC 10072228

84-17589

LC 4.9:982

Library of Congress.

Library of Congress acquisitions. Manuscript Division. Washington : The Library, 1981- Library of Congress, Washington, DC 20540

v. : ill. ; 27 cm.

Annual

Free

1979- 1982. ●Item 785-G ISSN 0275-9616

1. Library of Congress — Periodicals. 2. Acquisitions (Libraries) — Washington (D.C.) — Periodicals. I. Title. Z733.L735L48a 81-646298 027.573 OCLC 07264920

84-17590

LC 19.11:Y 8/982-83

For younger readers : Braille and talking books. Washington : National Library Service for the Blind and Physically Handicapped, The Library of Congress, National Library Service for the Blind and Physically Handicapped, Library of Congress, Washington, D.C. 20542

v. ; 28 cm.

Biennial

Began with 1964/65. Large print. 1982-1983. Description based on: 1980-1981. Also available in Braille edition and in sound recording. Vols. for 1964/65-(1966/67) published for the Library of Congress, Division for the Blind and Physically Handicapped by the American Foundation for the Blind. ●Item 806-A-13 ISSN 0093-2825

1. Blind — United States — Books and reading — Bibliography — Catalogs. I. Library of Congress. National Library Service for the Blind and Physically Handicapped. II. Library of Congress. Division for the Blind and Physically Handicapped. III. American Foundation for the Blind. Z5346.A2F6 73-004220 //r82 028.52/05 OCLC 01569687

84-17591

LC 33.10:83-3

Hollmann, Pauline.

Hazardous wastes (non-nuclear) / compiled by Pauline Hollmann. — Washington, D.C. : Science Reference Section, Science and Technology Division, Library of Congress, [1983]

ii p. ; 28 cm. — (LC science tracer bullet ; TB 83-3) Caption title. "July 1983." ●Item 818-A-2

1. Hazardous waste sites — Bibliography. 2. Hazardous wastes — Bibliography. 3. Factory and trade waste — Bibliography. I. Library of Congress. Science and Technology Division. Reference Section. II. Title. III. Series. OCLC 10587868

84-17592

LC 33.10:84-1

Hollmann, Pauline.

Aquaculture / compiled by Pauline Hollmann. — Washington, D.C. : Science Reference Section, Science and Technology Division, Library of Congress, [1984]

11 p. ; 28 cm. — (LC science tracer bullet ; TB 84-1) Caption title. Revises and updates TB 74-10 and complements Mariculture (TB 81-1). "February 1984." ●Item 818-A-2

1. Aquaculture — Bibliography. 2. Fish-culture — Bibliography. 3. Mariculture — Bibliography. I. Library of Congress. Science and Technology Division. Reference Section. II. Title. III. Series. OCLC 10728568

84-17593

LC 33.10:84-2

Carter, Constance.

Edible wild plants / compiled by Constance Carter. — Washington, D.C. : Science Reference Section, Science and Technology Division, Library of Congress, [1984]

9 p. ; 28 cm. — (LC science tracer bullet ; TB 84-2) "March 1984." Updates TB 73-10. ●Item 818-A-2

1. Wild plants, Edible — Bibliography. 2. Plants, Edible — Bibliography. I. Library of Congress. Science and Technology Division. Reference Section. II. Title. III. Series. OCLC 10841409

84-17594

LC 42.2:L 41/2

Swartz, Jean V.

Lawyer contingent fee agreements in Canada / prepared by Jean V. Swartz. — [Washington, D.C.] : Library of Congress, Law Library, 1976.

5 p. ; 28 cm. Cover title. Includes bibliographical references.

1. Lawyers — Canada — Fees. I. Library of Congress. Law Library. II. Title. KE344.C6S93 77-602581 344/.71/0128134 OCLC 03538191

MERIT SYSTEMS PROTECTION BOARD Washington, DC 20003

84-17595

MS 1.2:D 56

Discovery in appeals before the U.S. Merit Systems Protection Board. — Washington, D.C. : The Board, [1984?]

1 folded sheet (6 p.) ; 22 cm. ●Item 290-K-5

1. Discovery (Law) — United States. I. United States. Merit Systems Protection Board. OCLC 10833942

84-17596

MS 1.2:P 43/982

Report on the significant actions of the Office of Personnel Management during ... : a report of the U.S. Merit Systems Protection Board, Office of Merit Systems Review and Studies. [Washington, D.C. : U.S. Merit Systems Protection Board, Office of Merit Systems Review and Studies, 1981- v. : ill. ; 28 cm.

Annual

1980- Title from cover. 1982. ●Item 290-K-5 ISSN 0278-4483

1. United States. Office of Personnel Management — Periodicals. I. United States. Office of Merit Systems Review and Studies. JK671.R46 81-645497 353.001/05 OCLC 07805067

NATIONAL ACADEMY OF SCIENCES Washington, DC 20418

84-17597

NA 1.2:F 41

Ferrocement : applications in developing countries : a report of an Ad Hoc Panel of the Advisory Committee on Technological Innovation, Board on Science and Technology for International Development, Office of the Foreign Secretary ; [printed by Peace Corps, Information Collection and Exchange]. — Washington, D.C. : National Academy of Sciences, [1983]

xiii, 91 p. : ill. ; 23 cm. "Con resumen en español, avec resume en francais." Distributed to depository libraries in microfiche. "February 1973." "September 1983"—Cover. Includes bibliographical references. "WS044"—Cover. ●Item 830 (microfiche)

1. Reinforced concrete. 2. Underdeveloped areas — Construction industry. I. National Academy of Sciences (U.S.). Office of the Foreign Secretary. II. Peace Corps (U.S.). OCLC 10766028

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION Washington, DC 20546

84-17598

NAS 1.2:Ov 2

United States. National Aeronautics and Space Administration. Office of Inspector General.

Overview and statistical profile : April 1, 1983-September 30, 1983. — [Washington, D.C.] : National Aeronautics and Space Administration, [1983?]

1 folded sheet (8 p.) ; 23 cm. At head of title: Office of Inspector General. ●Item 830-C

1. United States. National Aeronautics and Space Administration. Office of Inspector General. I. Title. OCLC 10833931

84-17599

NAS 1.2:P 56/4

Physical fitness program : Headquarters, NASA / [prepared by Office of Occupational Health]. — Washington, D.C. : National Aeronautics and Space Administration, Headquarters, 1984.

28 p. : ill. (some col.), forms ; 27 cm. Cover title. "NASA Occupational Health Program"—P. [4] of cover. ●Item 830-C

1. Physical fitness. 2. Exercise. I. NASA Occupational Health Office. II. United States. National Aeronautics and Space Administration. OCLC 10775018

84-17600

NAS 1.2:Sp 1/45/exec.sum.

NASA space systems technology model. Washington, D.C. : National Aeronautics and Space Administration, Office of Aeronautics and Space Technology, NASA Headquarters, Code RS-5, Washington, D.C., 20546

v. : ill. ; 28 cm.

Annual Description based on: 1981. 1984, executive summary. Issues (1980-) published in 3 or more vols. ●Item 830-C ISSN 0273-4362

1. Astronautics — Research — United States — Periodicals. 2. Astronautical research — United States x Periodicals. I. United States. National Aeronautics and Space Administration. II. United States. Office of Aeronautics and Space Technology. TL858.U54a 80-649841 //r832 629.4/05 OCLC 07040166

National Aeronautics and Space Administration

84-17601

NAS 1.2:Sp 1/45/984/v.1/pt.A
NAS 1.2:Sp 1/45/984/v.1/pt.B
NAS 1.2:Sp 1/45/984/v.1/pt.C-D

NASA space systems technology model. Washington, D.C. : National Aeronautics and Space Administration, Office of Aeronautics and Space Technology, NASA Headquarters, Code RS-5, Washington, D.C., 20546

v. : ill. ; 28 cm.

Annual Description based on: 1981. Contents: v. 1, pt. A. Mission systems descriptions and technology needs — v. 1, pt. B. Mission payload (instrument and experiment) descriptions and technology needs — v. 1, pts. C and D. Opportunity systems/programs and technologies. 1984, v. 1, pts. A-D. Issues (1980-) published in 3 or more vols. ●Item 830-C ISSN 0273-4362

1. Astronautics — Research — United States — Periodicals.
2. Astronautical research — United States x Periodicals. I. United States. National Aeronautics and Space Administration. II. United States. Office of Aeronautics and Space Technology. TL858.U54a 80-649841 //r832 629.4/05 OCLC 07040166

84-17602

NAS 1.2:Sp 1/45/984/v.2A
NAS 1.2:Sp 1/45/984/v.2B
NAS 1.2:Sp 1/45/984/v.3

NASA space systems technology model. Washington, D.C. : National Aeronautics and Space Administration, Office of Aeronautics and Space Technology, NASA Headquarters, Code RS-5, Washington, D.C., 20546

v. : ill. ; 28 cm.

Annual Description based on: 1981. Contents: v. 2 A. Space technology trends and forecasts — v. 2 B. Space technology trends and forecasts — v. 3. Analysis of technology needs and future considerations. 1984, v. 2A-2B; v. 3. Issues (1980-) published in 3 or more vols. ●Item 830-C ISSN 0273-4362

1. Astronautics — Research — United States — Periodicals.
2. Astronautical research — United States x Periodicals. I. United States. National Aeronautics and Space Administration. II. United States. Office of Aeronautics and Space Technology. TL858.U54a 80-649841 //r832 629.4/05 OCLC 07040166

84-17603

NAS 1.15:81336/supp.

An Experimental study of transonic flow about a supercritical airfoil : static pressure and drag data obtained from tests of a supercritical airfoil and an NACA 0012 airfoil at transonic speeds / Frank W. Spaid ... [et al.]. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

222 p. : ill. ; 28 cm. — (NASA technical memorandum ; 81336) Distributed to depository libraries in microfiche. "August 1983"—Cover. Includes bibliographical references. Subject category 02. Project No.: T 3334 Y. ●Item 830-D (microfiche)

1. Aeroflows — Testing. I. Spaid, Frank W. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Series. OCLC 10782546

84-17604

NAS 1.20:Nf-140

A New dimension in space experimentation : LDEF. — [Washington, D.C.?] : National Aeronautics and Space Administration : For sale by the Supt. of Docs., U.S. G.P.O., [1984?]

12 p. : ill. ; 28 cm. — (NASA facts ; NF-140) Caption title. ●Item 830-H S/N 033-000-00914-3 @ GPO \$1.00

1. Reusable space vehicles. 2. Space vehicles. I. United States. National Aeronautics and Space Administration. II. Series. OCLC 10729825

84-17605

NAS 1.21:466

Tucker, Wallace H.

The star splitters : the High Energy Astronomy Observatories / Wallace H. Tucker. — Washington, DC : Scientific and Technical Information Branch, National Aeronautics and Space Administration : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

ix, 182 p. : ill. (some col.) ; 24 cm. — (NASA SP ; 466) Includes bibliographical references. ●Item 830-I S/N 033-000-00907-1 @ GPO \$12.00

1. HEAO (Artificial satellite) 2. Astrophysics — Observations. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. QB81.T8 1984 83-016349 522/.19  2 19 OCLC 09826215

84-17606

NAS 1.21:7039 (24) sec.1

NAS 1.21:7039 (24) sec.2

United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch.

NASA patent abstracts bibliography. Washington, D.C. : Scientific and Technical Information Branch, National Aeronautics and Space Administration ; Springfield, Va. : Available from National Technical Information Service, National Technical Information Service, Springfield, Va., 22161

v. : ill ; 27 cm. (NASA SP ; 7039(24))

Semiannual

Began with Jan. 1979. "A continuing bibliography." Jan. 1984, section 1; section 2. Description based on: July 1980. Vols. for Jan. 1979- issued in two sections (e.g., section 1: Abstracts; section 2: Indexes) ●Item 830-J-3 ISSN 0091-0384 Continues: United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. N.A.S.A. patent abstracts bibliography ISSN 0091-0384 1972-1978

1. Astronautics — United States — Patents — Abstracts — Periodicals. 2. Astronautics — United States — Patents — Indexes — Periodicals. I. Title. II. Series. OCLC 04820173

84-17607

NAS 1.21:7048

United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch.

Data bases and data base systems related to NASA's aerospace program : a bibliography with indexes. — Washington, DC : Scientific and Technical Information Branch, National Aeronautics and Space Administration ; Springfield, Va. : Available from the National Technical Information Service, 1983.

178 p. in various pagings ; 28 cm. — (NASA SP ; 7048) "A selection of annotated references to unclassified reports and journal articles entered into the NASA scientific and technical information system from 1981 through 1982 in Scientific and Technical Aerospace Reports (STAR), International Aerospace Abstracts (IAA)." "January 1983." ●Item 830-J-8

1. Data base management — Bibliography. 2. Astronautics — Data processing — Bibliography. I. Title. II. Series. OCLC 09425727

84-17608

NAS 1.26:377

Frost, Walter, 1935-

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1. Atmospheric turbulence — Mathematical models. I. Lin, Ming-Chang. II. George C. Marshall Space Flight Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. University of Tennessee (System). Space Institute. V. Title. VI. Series. OCLC 10739389

84-17609

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Forced convection heat transfer to air/water vapor mixtures / D.R. Richards and L.W. Florschuetz; prepared for Lewis Research Center. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Office; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

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1. Heat — Convection. 2. Water vapor transport — United States. I. Florschuetz, L. W. II. Lewis Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. IV. Arizona State University. V. Title. VI. Series. OCLC 10808575

84-17610

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An assessment of the accuracy of orthotropic photoelasticity / M.W. Hyer and D.H. Liu; prepared for Langley Research Center. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Office; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

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1. Photoelasticity. 2. Optics, Physical. 3. Strains and stresses. I. Liu, D. H. II. Langley Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. IV. Title. V. Series. OCLC 10748309

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1. Laser Doppler velocimeter. 2. Boundary layer (Meteorology) I. George C. Marshall Space Flight Center. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. III. Universities Space Research Association. IV. Title. V. Title: N.A.S.A./M.S.F.C. ground-based doppler lidar nocturnal boundary layer experiment (NOBLEX) VI. Series. OCLC 10839522

84-17612

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Numerical studies of the deposition of material released from fixed and rotary wing aircraft / Alan J. Bilanin and Milton E. Teske; prepared for Langley Research Center. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Office; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

viii, 52 p. : ill.; 28 cm. — (NASA contractor report; 3779) Distributed to depository libraries in microfiche. "March 1984"—Cover. Includes bibliographical references. Contract No.: NAS1-16031, Project No.: 505-45-43-02. Subject category-02. ●Item 830-H-14 (microfiche)

1. Airplanes — Testing — Mathematical models. 2. Helicopters — Testing — Mathematical models. I. Teske, Milton E. II. Langley Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. IV. Title. V. Series. OCLC 10808672

84-17613

NAS 1.26:3780

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iv, 92 p. : ill.; 28 cm. — (NASA contractor report; 3780) "Continuum Dynamics, Inc." Distributed to depository libraries in microfiche. "March 1984"—Cover. Includes bibliographical references. Subject category 02. Contract No.: NAS1-16031, Project No.: 505-45-43-02. ●Item 830-H-14 (microfiche)

1. Particles — Computer programs. 2. Airplanes — Computer programs. 3. Spraying and dusting in agriculture — United States — Computer programs. I. Langley Research Center. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. III. Continuum Dynamics, Inc. IV. Title. V. Series. OCLC 10828776

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NAS 1.26:3782

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1. Solar system—Origin. 2. Outer space—Exploration. 3. Planets—Geology. I. Head, James W. II. United States. Office of Space Science and Applications. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Brown University. V. Series. OCLC 10833821

84-17615

NAS 1.26:3784

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Fracture behavior of thick, laminated graphite/epoxy composites / C.E. Harris and D.H. Morris; prepared for Langley Research Center.—Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Office; [Springfield, Va.: For sale by the National Technical Information Service], 1984.

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1. Laminated materials. 2. Fracture mechanics. 3. Epoxy compounds. 4. Graphite—United States. I. Morris, D. H. II. Langley Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. IV. Virginia Polytechnic Institute and State University. V. Title. VI. Series. OCLC 10833650

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NAS 1.26:3785

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The status of analytical preparation for two-dimensional testing at high transonic speeds in the University of Southampton transonic self-streamlining wind tunnel / M.C. Lewis; prepared for Langley Research Center.—Washington, D.C.: National Aeronautics and Space Administration, Scientific and Technical Information Office; [Springfield, Va.: For sale by the National Technical Information Service], 1984.

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1. Transonic wind tunnels. 2. Aerodynamics, Transonic. 3. Aerofoils. I. Langley Research Center. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. III. University of Southampton. IV. Title. V. Series. OCLC 10848425

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1. Materials—Creep. 2. Strength of materials. I. Wirsching, Paul H. II. Lewis Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. IV. Title. V. Series. OCLC 10748305

84-17618

NAS 1.26:168025

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1 v. (various pagings); ill., forms, maps; 28 cm.—(NASA CR; 168025) Distributed to depository libraries in microfiche. "December 1982." Includes bibliographies. STAR category 44. Contract No.: NAG 3-185. ●Item 830-H-14 (microfiche)

1. Photoelectric cells—Scientific applications. 2. Underdeveloped areas—Solar energy. I. Lewis Research Center. II. United States. Agency for International Development. Office of Energy. III. Title. IV. Series: NASA contractor report; 168025. OCLC 10774999

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NAS 1.45:41-B

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1. Space flight. 2. Satellites. I. United States. National Aeronautics and Space Administration. II. Title: Mission forty-one B. III. Title: Alone in space. IV. Series. OCLC 10748499

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NAS 1.55:2272

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1. Geometrical models—Data processing—Congresses. I. Shoosmith, John N. II. Fulton, Robert E. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Symposium on Computer-Aided Geometry Modeling (1983; Langley Research Center) V. Series. OCLC 10718271

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NAS 1.55:2286

The Regulatory functions of calcium and the potential role of calcium in mediating gravitational responses in cells and tissues : proceedings of a workshop held at Federation of American Societies for Experimental Biology, Bethesda, Maryland, September 16-18, 1982 / edited by Stanley J. Roux. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

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1. Space biology — Congresses. 2. Space medicine — Congresses. 3. Calcium — Physiological effect — Congresses. 4. Space flight — Physiological effect — Congresses. I. Roux, Stanley J. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. University of Texas at Austin. Dept. of Botany. IV. Series. OCLC 10411615

84-17622

NAS 1.55:2295

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CYBER 200 applications seminar : proceedings of a seminar sponsored by NASA Goddard Space Flight Center and Control Data Corporation and held in Lanham, Maryland, October 10-12, 1983 / J. Patrick Gary, compiler. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

x, 370 p. : ill. ; 28 cm. — (NASA conference publication ; 2295) Distributed to depository libraries in microfiche. Includes bibliographies. STAR category 61. ●Item 830-H-10 (microfiche)

1. Computer simulation. I. Gary, J. Patrick. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 10765906

84-17623

NAS 1.55:2299

Symposium of the NASA Space Biology Program (8th : 1983 : Arlington, Va.)

NASA space biology program : annual symposium program and abstracts / Thora W. Halstead, editor. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

xiii, 93 p. : ill. ; 28 cm. — (NASA conference publication ; 2299) "Program and abstracts of the Annual Symposium held in Arlington, Virginia on October 12-14, 1983." Distributed to depository libraries in microfiche. Includes bibliographies. Subject category 51. ●Item 830-H-10 (microfiche)

1. Space biology — Congresses. I. Halstead, Thora W. II. Space Biology Program (U.S.) III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 10690858

84-17624

NAS 1.55:2301

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IPAD II : advances in distributed data base management for CAD/CAM / compiled by Susan W. Bostic. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

vii, 257 p. : ill. ; 28 cm. — (NASA conference publication ; 2301) "Proceedings of a national symposium sponsored by the National Aeronautics and Space Administration, the U.S. Naval Material Command, and the Industry Technical Advisory Board and held in Denver, Colorado, April 17-19, 1984." Distributed to depository libraries in microfiche. Includes bibliographies. Subject category 62. ●Item 830-H-10 (microfiche)

1. Data base management — Congresses. 2. Production management — Data processing. I. Bostic, Susan W. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Title: I.P.A.D. two. V. Series. OCLC 10828406

84-17625

NAS 1.55:2304

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NASA administrative data base management systems, 1983 : proceedings of a conference held at NASA Goddard Space Flight Center, Greenbelt, Maryland, May 25-26, 1983 / James D. Radosevich, editor. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

x, 167 p. : ill., forms ; 28 cm. — (NASA conference publication ; 2304) Distributed to depository libraries in microfiche. Includes bibliographical references. Subject category 82. ●Item 830-H-10 (microfiche)

1. Data base management — Congresses. 2. United States. National Aeronautics and Space Administration — Data processing — Congresses. I. Radosevich, James D. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 10690652

84-17626

NAS 1.60:2225

Experimental and theoretical deposition rates from salt-seeded combustion gases of a Mach 0.3 burner rig / Gilbert J. Santoro ... [et al.]. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

43 p. : ill. ; 28 cm. — (NASA technical paper ; 2225) Distributed to depository libraries in microfiche. "March 1984"—Cover. Includes bibliographical references. STAR category 34. ●Item 830-H-15 (microfiche)

1. Aerothermodynamics — Mathematical models. 2. Electrophoretic deposition — Mathematical models. I. Santoro, Gilbert J. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Series. OCLC 10804470

84-17627

NAS 1.60:2236

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Galvanic coupling between D6AC steel, 6061-T6 aluminum, inconel 718, and graphite-epoxy composite material : corrosion occurrence and prevention / Merlin D. Danford

and Ralph H. Higgins. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

iv, 14 p. : ill. ; 28 cm. — (NASA technical paper ; 2236) "George C. Marshall Space Flight Center." Distributed to depository libraries in microfiche. "December 1983"—Cover. Includes bibliographical references. Subject category 26. Project No.: M-427. ●Item 830-H-15 (microfiche)
1. Electrolytic corrosion. 2. Galvanizing. I. Higgins, Ralph H. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 10762043

84-17628

NAS 1.60:2245

Gatski, T. B.

The disturbance flow field produced by an evolving vortex / T.B. Gatski. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

v, 29 p. : ill. ; 28 cm. — (NASA technical paper ; 2245) Distributed to depository libraries in microfiche. "December 1983"—Cover. Includes bibliographical references. Subject category 34. ●Item 830-H-15 (microfiche)

1. Viscous flow—Mathematical models. 2. Vortex-motion—Mathematical models. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 10739346

84-17629

NAS 1.60:2247

Ashworth, Billy R.

Effects of motion base and g-seat cueing on simulator pilot performance / Billy R. Ashworth, Burnell T. McKissick, and Russell V. Parrish. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

23 p. : ill. ; 28 cm. — (NASA technical paper ; 2247) Distributed to depository libraries in microfiche. "March 1984"—Cover. Includes bibliographical references. Subject category 05. ●Item 830-H-15 (microfiche)

1. Space vehicles—Tracking. 2. Motion—Simulation methods. I. McKissick, Burnell T. II. Parrish, Russell V. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 10748322

84-17630

NAS 1.60:2250

Paulson, John W.

Investigation of trailing-edge flap spanwise-blowing concepts on an advanced fighter configuration / John W. Paulson, Jr., P. Frank Quinto, and Daniel W. Banks. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

104 p. : ill. ; 28 cm. — (NASA technical paper ; 2250) Distributed to depository libraries in microfiche. "March 1984"—Cover. Includes bibliographical references. Subject category 02. ●Item 830-H-15 (microfiche)

1. Flaps (Airplanes) 2. Nozzles. 3. Fighter planes. I. Quinto, P. Frank. II. Banks, Daniel W. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 10808552

84-17631

NAS 1.60:2254

Golub, Robert A.

Test-engine and inlet performance of an aircraft used for investigating flight effects on fan noise / Robert A. Golub and John S. Preisser. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

66 p. : ill. ; 28 cm. — (NASA technical paper ; 2254) Distributed to depository libraries in microfiche. "April 1984"—Cover. Includes bibliographical references. Subject category 71. ●Item 830-H-15 (microfiche)

1. Turbomachines—Aerodynamics. 2. Aerodynamic noise. I. Preisser, John S. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 10828749

84-17632

NAS 1.60:2255

Steady internal flow and aerodynamic loads analysis of shuttle thermal protection system / Dennis H. Petley ... [et al.]. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

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1. Aerothermodynamics. 2. Space shuttles. I. Petley, D. H. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Series. OCLC 10804465

84-17633

NAS 1.60:2261

Leatherwood, Jack D.

Evaluation of ride quality prediction methods for helicopter interior noise and vibration environments / Jack D. Leatherwood and Sherman A. Clevenson, Daniel D. Hollenbaugh. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

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1. Helicopters—Noise. I. Clevenson, Sherman A. II. Hollenbaugh, Daniel D. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. VI. Series. OCLC 10748315

84-17634

NAS 1.60:2269

Wood, Richard M.

Wing planform effects at supersonic speeds for an advanced fighter configuration / Richard M. Wood and David S. Miller. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by National Technical Information Service], 1984.

114 p. : ill. ; 28 cm. — (NASA technical paper ; 2269) Distributed to depository libraries in microfiche. "March

1984"—Cover. Includes bibliographical references. Subject category 02. ●Item 830-H-15 (microfiche)

1. Fighter planes — Wings — Testing. 2. Aerodynamics, Supersonic. I. Miller, David S. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 10782742

84-17635

NAS 1.60:2276

Bailey, M. C.

Analysis of rectangular microstrip antennas / M.C. Bailey, M.D. Deshpande. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

57 p. : ill. ; 28 cm. — (NASA technical paper ; 2276) Distributed to depository libraries in microfiche. "March 1984"—Cover. Includes bibliographical references. Subject category 32. ●Item 830-H-15 (microfiche)

1. Antennas (Electronics) — Mathematical models. 2. Microwave wiring — Mathematical models. I. Deshpande, M. D. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 10804473

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NAS 1.60:2277

Performance of alkaline battery cells used in emergency locator transmitters / Gilbert A. Haynes ... [et al.]. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

56 p. : ill. ; 28 cm. — (NASA technical paper ; 2277) Distributed to depository libraries in microfiche. "March 1984"—Cover. Bibliography: p. 18. Subject category 33. ●Item 830-H-15 (microfiche)

1. Batteries — United States — Testing. I. Haynes, Gilbert A. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Series. OCLC 10782734

84-17637

NAS 1.60:2286

Cawley, James D.

Overview of zirconia with respect to gas turbine applications / James D. Cawley. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

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1. Zirconium. 2. Gas-turbines — Materials. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 10828418

84-17638

NAS 1.60:2288

Dame, Thomas M.

Molecular clouds and galactic spiral structure / Thomas M. Dame. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the Supt. of Docs., National Technical Information Service], 1984.

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1984"—Cover. Bibliography: p. 262-271. STAR category 90. ●Item 830-H-15 (microfiche)

1. Interstellar matter. 2. Carbon monoxide — Molecular rotation. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 10599163

84-17639

NAS 1.60:2292

Cunningham, Herbert J.

Generalization of the subsonic kernel function in the s-Plane, with applications to flutter analysis / Herbert J. Cunningham and Robert N. Desmarais. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

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1. Kernel functions. 2. Flutter (Aerodynamics) 3. Unsteady flow (Aerodynamics) I. Desmarais, Robert N. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 10821607

84-17640

NAS 1.60:2295

Patterson, W. J.

Ultra-high molecular weight silphenylene-siloxane polymers / W.J. Patterson, N.H. Hundley, and L.M. Ludwick. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

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1. Polymers and polymerization — Testing. 2. Monomers — Testing. I. Hundley, N. H. II. Ludwick, L. M. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 10765893

84-17641

NAS 1.60:2296

Kurokov, Anatole P.

Formulation of blade-flutter spectral analyses in stationary reference frame / Anatole P. Kurokov. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

29 p. : ill. ; 28 cm. — (NASA technical paper ; 2296) Distributed to depository libraries in microfiche. "March 1984"—Cover. Includes bibliographical references. STAR category 07. ●Item 830-H-15 (microfiche)

1. Flutter (Aerodynamics) 2. Aeroelasticity. 3. Airplanes — Turbojet engines — Blades. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 10848445

84-17642

NAS 1.60:2297

Burley, Richard R.

Experimental investigation of tangential blowing applied to a subsonic V-STOL inlet / Richard R. Burley. — Washington, D.C. : National Aeronautics and Space Administration,

National Credit Union Administration

Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

17 p. : ill. ; 28 cm. — (NASA technical paper ; 2297) Distributed to depository libraries in microfiche. "April 1984"—Cover. Includes bibliographical references. STAR category 02. ●Item 830-H-15 (microfiche)

I. Aerodynamics — Testing. 2. Boundary layer control. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 10828738

84-17643

NAS 1.60:2299

Leatherwood, Jack D.

A user-oriented and computerized model for estimating vehicle ride quality / Jack D. Leatherwood, Linda M. Barker. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

42 p. : ill. ; 28 cm. — (NASA technical paper ; 2299) Distributed to depository libraries in microfiche. "April 1984"—Cover. Includes bibliographical references. Subject category 53. ●Item 830-H-15 (microfiche)

1. Helicopters — Flight testing — Data processing. 2. Automobiles — United States — Riding qualities. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 10828743

84-17644

NAS 1.60:2301

Homogeneous reactions of hydrocarbons, silane, and chlorosilanes in radiofrequency plasmas at low pressures / Reuven Avni ... [et al.]. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

10 p. : ill. ; 28 cm. — (NASA technical paper ; 2301) Distributed to depository libraries in microfiche. "April 1984"—Cover. Includes bibliographical references. STAR category 23. ●Item 830-H-15 (microfiche)

1. Plasma chemistry. 2. Polymers and polymerization. I. Avni, Reuven. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Series. OCLC 10821616

84-17645

NAS 1.61:1104

Tuttle, J. L.

Perfect bell nozzle parametric and optimization curves / J.L. Tuttle and D.H. Blount. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

v. 26 p. : ill. ; 28 cm. — (NASA reference publication ; 1104) Distributed to depository libraries in microfiche. "May 1983." Includes bibliographical references. STAR category 20. Project No.: M-410. ●Item 830-H-11 (microfiche)

1. Rockets (Aeronautics) — Nozzles. 2. Rocket engines — Thrust. I. Blount, D. H. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 10808565

84-17646

NAS 1.61:1108

Flock, Warren L.

Propagation effects on satellite systems at frequencies below 10 GHz : a handbook for satellite systems design / Warren L. Flock ; prepared for Jet Propulsion Laboratory, California Institute of Technology. — 1st ed. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

1 v. (various pagings) : ill., maps ; 28 cm. — (NASA reference publication ; 1108) "University of Colorado, Department of Electrical Engineering"—P. [1] (12th group) Distributed to depository libraries in microfiche. "December 1983"—Cover. Includes bibliographies. Subject category 32. Contract No.: NAS 7-100. Contract No.: 956249 (JPL) ●Item 830-H-11 (microfiche)

1. Radio wave propagation. 2. Artificial satellites in telecommunication. I. Jet Propulsion Laboratory (U.S.) II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. University of Colorado, Boulder. Dept. of Electrical Engineering. IV. Title. V. Series. OCLC 10775069

NATIONAL CREDIT UNION ADMINISTRATION Washington, DC 20456

84-17647

NCU 1.16:984

Credit union directory / National Credit Union Administration. [Washington, D.C.] : The Administration, National Credit Union Administration, 2025 M St., NW, Washington, D.C. 20456

v. ; 22 x 28 cm.—28 cm.

Annual Cover title: National credit union directory 1984—Title from cover. "NCUA 8602." Previously classified: NCU 1.2:D 62/ 1984. Description based on: Jan. 1979. ●Item 527-H ISSN 0196-3678

1. Credit unions — United States — Directories. I. United States. National Credit Union Administration. HG2037.C64 79-644814 /r82 334/22/02573 OCLC 05316182

NATIONAL ENDOWMENT FOR THE ARTS National Foundation on the Arts and the Humanities Washington, DC 20506

84-17648

NF 2.1:983

National Endowment for the Arts.

Annual report / National Endowment for the Arts. Washington, D.C. : Division of Publications, National Endowment for the Arts, Division of Publications, National Endowment for the Arts, 2401 E Street, N.W., Washington, D.C., 20506 v. : ill. ; 28 cm.

Annual
Began with 1966/67. Description based on: 1980. Report covers fiscal year 1983. Reports for (1980)- also include the Annual report of the National Council on the Arts. ISSN 0083-2103

1. National Endowment for the Arts — Periodicals. 2. National Council on the Arts — Periodicals. 3. Art and state — United States — Periodicals. I. National Council on the Arts. Annual report. Key Title: Annual report - National

Endowment for the Arts/National Council on the Arts II. Title. NX22.N314 76-601521 //r81 700/.61/73 OCLC 02533080

44-17649

NF 2.2:P 69

National Endowment for the Arts.

Five-year planning document, 1986-1990. — Washington, D.C. : The Endowment, 1984.

iv, 425 p. : 1 ill. ; 28 cm. "February 1984." ●Item 831-B-2 S/N 036-000-00043-1 @ GPO \$11.00

1. National Endowment for the Arts. I. Title. OCLC 10742588

44-17650

NF 2.8:F 71/985-86

Folk arts / National Endowment for the Arts. [Washington, D.C.] : National Endowment for the Arts, National Endowment for the Arts, 1100 Pennsylvania Ave., NW, Washington, DC 20506

v. : 28 cm.

Annual At head of title: Application guidelines. Title from cover. Description based on: Fiscal year 1979. Report covers fiscal year 1985-86. ●Item 831-B-2

1. Folk art — United States — Periodicals. 2. Federal aid to the arts — United States — Periodicals. 3. National Endowment for the Arts — Periodicals. I. National Endowment for the Arts. OCLC 03885404

44-17651

NF 2.8:M 46/2

Media log : a guide to television, film & radio programs supported by the National Endowment for the Humanities / co-editors: Lilian Jimenez, Mara Mayor, Virginia Schofield. — New York, N.Y. : The Film Fund, [1981?]

98, [6] p. : ill. ; 26 cm. Includes index. ●Item 831-B-2

1. Television programs — United States. 2. Moving pictures — United States. 3. Radio programs — United States. I. Jimenez, Lilian. II. Mayor, Mara. III. Schofield, Virginia. IV. National Endowment for the Humanities. V. Film Fund. VI. Title: Television, film & radio programs supported by the National Endowment for the Humanities. 81-600177 OCLC 08478289

44-17652

NF 2.8:M 97/8/985

Music professional training. [Washington : National Endowment for the Arts,

v. : 28 cm.

Annual At head of title. -1981: Music program application guidelines; 1982/1983- : Music professional training application guidelines. Description based on: 1981; title from cover. Report covers fiscal year 1985. ●Item 831-B-2

1. National Endowment for the Arts — Periodicals. 2. Music — Scholarships, fellowships, etc. — United States — Periodicals. I. National Endowment for the Arts. sn-84011344 OCLC 06437389

34-17653

NF 2.8:V 82/2/985

Visual arts. Grants to organizations / National Endowment for the Arts. [Washington, D.C.] : The Endowment, 1982- National Endowment for the Arts, 2401 E. St. N.W., Washington, D.C. 20506

v. : form ; 28 cm.

Annual

Fiscal year 1983- Title from cover. At head of title: Application guidelines. Report covers fiscal year 1985. ●Item 831-B-2 Continues in part: Visual arts ISSN 0277-0490

1. Art — Scholarships, fellowships, etc. — United States — Periodicals. I. National Endowment for the Arts. OCLC 09252748

84-17654

NF 2.13:(v.nos.&nos.)

Arts review (Washington, D.C.)

Arts review / National Endowment for the Arts. Washington, D.C. : The Endowment : For sale by the Supt. of Docs., U.S. G.P.O., [1983? - Supt. of Docs., U.S. Govt. Print. Off., Washington, DC 20402

v. : ill. ; 30 cm.

Quarterly

Vol. 1, no. 1 (fall 1983)- Title from cover. ●Item 831-B-2 ISSN 0741-4579 Continues: Cultural post

1. National Endowment for the Arts — Periodicals. 2. Federal aid to the arts — United States — Periodicals. 3. Arts, American — Periodicals. 4. Arts, Modern — 20th century — United States — Periodicals. 5. Arts — United States — Management — Periodicals. I. National Endowment for the Arts. NX735.A77 83-647160 700/.79 2 19 OCLC 10120344

NATIONAL ENDOWMENT FOR THE HUMANITIES National Foundation on the Arts and the Humanities Washington, DC 20506

84-17655

NF 3.1:983

National Endowment for the Humanities.

National Endowment for the Humanities ... annual report. Washington, D.C. : The Endowment, National Endowment for the Humanities, 1100 Pennsylvania Ave., Washington, D.C. 20506

v. : ill. ; 24 cm.

Annual

Began with 14th, 1979. 18th, 1983. Description based on: 16th (1981) ●Item 831-B-1 Continues: National Endowment for the Humanities. Report

1. National Endowment for the Humanities — Periodicals. 2. Federal aid to education — United States — Periodicals. 3. United States — Cultural policy — Periodicals. 4. Federal aid to research — United States — Periodicals. I. National Endowment for the Humanities. Annual report. II. Title. OCLC 07495160

NATIONAL SCIENCE FOUNDATION Washington, DC 20550

84-17656

NS 1.1:983

Annual report for fiscal year ... (National Science Foundation (U.S.))

Annual report for fiscal year ... / National Science Foundation. Washington, D.C. : The Foundation : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. (some col.) ; 26-28 cm.

\$7.50

Began with 4th, 1974. Cover title: Annual report 1983- Spine title: NSF annual report 1983- Previously also issued in the congressional series as House document. 23rd, 1983. Description based on: 30th (1980) Beginning in 1964 information on grants and awards continued in: National Science Foundation (U.S.). Grants and awards for fiscal year ..., ISSN 0565-825X. ●Item 834-B S/N 038-000-00544-8 ISSN 0083-2332 Continues: Annual report of National Science Foundation 1951-53

1. National Science Foundation (U.S.) — Periodicals. 2. Research — United States — Periodicals. I. National Science

National Science Foundation

Foundation (U.S.). Key Title: Annual report - National Science Foundation Q11.U82 52-060336 //r682 353.0085/5 OCLC 01252438

84-17657

NS 1.2:B 56

Resources supporting scientific activities at predominantly black colleges and universities. — [Washington, D.C.?] : National Science Foundation, [1982?]

vi, 580 p. ; 28 cm. — (A special report) Distributed to depository libraries in microfiche. "NSF 82-11"—P. [4] of cover. ●Item 834-C (microfiche)

1. Afro-Americans—Scholarships, fellowships, etc.—United States. 2. Science—Research grants—United States. 3. Science—Study and teaching (Higher)—United States. I. National Science Foundation (U.S.) II. Series: Special report (National Science Foundation (U.S.)) OCLC 09754273

84-17658

NS 1.2:In 8/11

National Science Foundation (U.S.)

Interim report to the National Science Board : National Science Board Commission on Precollege Education in Mathematics, Science and Technology. — Washington, D.C. : National Science Board, National Science Foundation, [1983]

13 p. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "January 1983." "CPCE-NSF-02"—P. [4] of cover. ●Item 834-C (microfiche)

1. Mathematics—Study and teaching (Secondary)—United States. 2. Science—Study and teaching (Secondary)—United States. 3. Technology—Study and teaching (Secondary)—United States. I. National Science Board (U.S.). Commission on Precollege Education in Mathematics, Science and Technology. II. Title. OCLC 09725145

84-17659

NS 1.2:M 56

Metallurgy Program, Division of Materials Research : active research and equipment grants. — Washington, D.C. : National Science Foundation, [1982]

45 p. ; 28 cm. Distributed to depository libraries in microfiche. "September 1, 1982." Includes indexes. "NSF 82-76"—P. [4] of cover. ●Item 834-C (microfiche)

1. Metallurgical research—United States—Directories. I. National Science Foundation (U.S.). Division of Materials Research. OCLC 10766039

84-17660

NS 1.2:P 56

United States-Japan program of cooperation in photoconversion and photosynthesis. — Washington, D.C. : National Science Foundation, Directorate for Scientific, Technological and International Affairs, Division of International Programs, [1983?]

14 p. : forms ; 28 cm. — (Program announcement) Cover title. Distributed to depository libraries in microfiche. "NSF 83-11"—P. [4] of cover. ●Item 834-C (microfiche)

1. Photosynthesis—Research—United States. 2. Photosynthesis—Research—Japan. 3. Photochemistry. I. National Science Foundation (U.S.). Division of International Programs. II. Series: Program announcement (National Science Foundation (U.S.)) OCLC 10766017

84-17661

NS 1.2:Sci 2/39/981

Emerging issues in science and technology, 1981 : a compendium of working papers for the National Science Foundation. — [Washington, D.C.?] : National Science Foundation, [1981?]

x, 77 p. ; 28 cm. Distributed to depository libraries in microfiche. Includes bibliographical references. "NSF 82-27"—P. [4] of cover. ●Item 834-C (microfiche)

1. Technology and state—United States. 2. Science and state—United States. I. National Science Foundation (U.S.) OCLC 08625306

84-17662

NS 1.2:Sci 2/45/981

Federal science/engineering (S/E) support to universities and colleges rose by 6% in FY 1981, non-S/E support down 25% / [prepared in the Universities and Nonprofit Institutions Studies Group, Division of Science Resources Studies]. — Washington, D.C. : National Science Foundation, [1983]

3 p. : ill. ; 28 cm. — (Science resources studies highlights) Caption title. Distributed to depository libraries in microfiche. "March 15, 1983." Includes bibliographical references. "NSF-83-306." ●Item 834-C (microfiche)

1. Science and state—United States. 2. Engineering and state—United States. 3. Federal aid to research—United States. 4. Federal aid to education—United States. I. National Science Foundation (U.S.). Universities and Nonprofit Institutions Studies Group. II. Series. OCLC 10796772

84-17663

NS 1.2:T 22/22

The Process of technological innovation : reviewing the literature. — [Washington, D.C.?] : Productivity Improvement Research Section, Division of Industrial Science and Technological Innovation, National Science Foundation, [1983]

x, 264 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "May 1983." Bibliography: p. 223-264. ●Item 834-C (microfiche)

1. Technological innovations—United States. 2. Industry and state—United States. I. National Science Foundation (U.S.). Division of Industrial Science and Technological Innovation. Productivity Improvement Research Section. OCLC 09492399

84-17664

NS 1.22:Ac 1/2/983

Academic science/engineering. Scientists and engineers. Washington, D.C. : National Science Foundation, [1983- National Science Foundation, Washington, D.C. 20550

v. : ill. ; 29 cm. (Surveys of science resources series) Annual

Jan. 1982. "NSF 84-309." Jan. 1983. Vols. for 1982-distributed to depository libraries in microfiche. ●Item 834-T (microfiche) Continues: Academic science, scientists and engineers ISSN 0730-1456

1. Scientists—Employment—United States—Statistics—Periodicals. 2. Engineers—Employment—United States—Statistics—Periodicals. 3. Universities and colleges—United States—Faculty—Statistics—Periodicals. I. National Science Foundation (U.S.) II. Series. OCLC 09865996

UNITED STATES POSTAL SERVICE Washington, DC 20260

84-17665

P 1.2:C 76/2/983

A consumer's directory of postal services and products. — [Washington, D.C.?] : U.S. Postal Service, c1983.

21 p. : col. ill. ; 21 x 10 cm. (Publication ; 201) "November 1983"—P. 21. ●Item 837

1. United States Postal Service. 2. Postal service — United States. I. Series: Publication (United States Postal Service) ; 201. OCLC 10792475

84-17666

P 1.2:Im 7

Good impressions : printed, embossed stamped envelopes : we'll help you get our best. — Washington, DC : U.S. Postal Service, 1983.

I folded sheet (6 p.) : ill. (some col.) ; 22 cm. "August 1983"—P. [5] ●Item 837

1. Stamped envelopes — United States. I. United States Postal Service. OCLC 10792614

84-17667

P 1.2:M 33

United States Postal Service.

Forward march. — [Washington, D.C.?] : U.S. Postal Service, 1983.

I folded sheet (6 p.) : col. ill. ; 22 cm. — (Notice ; 253) "August 1983"—P. [5] ●Item 837

1. United States Postal Service. 2. Postal service — United States. I. Title. II. Series: Notice (United States Postal Service) ; 253. OCLC 10792432

84-17668

P 1.2:R 88/2

Rural carriers and the all services campaign. — [Washington, D.C.? : Postal Service], 1984.

21 p. : ill. ; 28 cm. ●Item 837

1. Rural free delivery — United States. I. United States Postal Service. OCLC 10839512

84-17669

P 1.31:5/11/3

United States Postal Service.

Personnel operations / U.S. Postal Service. — Washington, DC : The Service, [1984]

1 v. (loose-leaf) : forms ; 27 cm. — (Personnel series (United States Postal Service) ; handbook P-11) Cover title. "Combined reprint of Transmittal letters 6, 7, & 8." ●Item 843-C

1. United States Postal Service — Appointments, promotions, salaries, etc. 2. Civil service recruiting — United States. I. Title. II. Series. OCLC 10839029

PEACE CORPS Washington, DC 20525

84-17670

PE 1.2:P 25

A Tapestry of cooperation and friendship : Peace Corps partnership program : twenty years of people-to-people development assistance weaves a tapestry of global understanding. — Washington, D.C. : Peace Corps, [1984?]

1 sheet : ill. ; 37 x 23 folded to 10 x 23 cm. ●Item 900-D

1. Peace Corps Partnership Program (U.S.) I. Peace Corps (U.S.) OCLC 10835034

PERSONNEL MANAGEMENT OFFICE Washington, DC 20415

84-17671

PM 1.2:An 1

Management Sciences Training Institute (U.S.)

1984 courses in— analytical techniques. — Washington, D.C. : U.S. Office of Personnel Management, Center for Performance Management Training, Management Sciences Training Institute, [1984]

1 folded sheet (8 p.) : ill. ; 22 cm. "2-84." "WDM 23ZA." ●Item 295

1. Management — Study and teaching — United States. I. Title. OCLC 10833938

84-17672

PM 1.2:Et 3/2

United States. Office of Government Ethics.

The Office of government ethics. — Washington, D.C. : U.S. Office of Personnel Management, Office of Government Ethics, [1984]

I folded sheet (6 p.) ; 23 cm. "January 1984"—P. [6] "OGE-1"—P. [6] ●Item 295

1. United States. Office of Government Ethics. I. Title. OCLC 10828812

84-17673

PM 1.2:M 31/3

Appraising managerial performance : suggested elements and standards for executives, managers and supervisors. — Washington, D.C. : U.S. Office of Personnel Management, Office of Performance Management, [1984]

[4] p. ; 28 cm. Caption title. "April 1984." ●Item 295

1. Executives — Rating of — United States. I. United States. Office of Personnel Management. Office of Performance Management. OCLC 10839799

84-17674

PM 1.2:Or 3/2

Management Sciences Training Institute (U.S.)

1984 courses in organization & methods analysis. — Washington, DC : U.S. Office of Personnel Management, Center for Performance Management Training, Management Sciences Training Institute, [1984]

1 folded sheet (8 p.) ; 22 cm. "2-84." "WDM 23ZA." ●Item 295

1. United States. Office of Personnel Management — Curricula. I. Title. OCLC 10843275

84-17675

PM 1.19/4:F 31/983

Great Lakes Regional Training Center.

Training calendar for federal, state, city & county personnel, October 1, 1982-September 30, 1983, fiscal year 1983. — [Chicago, Ill.?] : U.S. Office of Personnel Management, Workforce Effectiveness and Development Division, 1982.

v. 56 p. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. ●Item 291-G (microfiche)

1. Employees, Training of — United States. 2. Civil service — Employees — Training of — United States. I. United States. Office of Personnel Management. Workforce Effectiveness and Development Group. II. Title. OCLC 10765947

President of the United States

84-17676

PM 1.19/4:G 74

United States. Office of Personnel Management. Office of Executive and Management Development.

The Government Affairs Institute : catalog of courses. — Washington, D.C. : U.S. Office of Personnel Management, Office of Executive and Management Development, 1984.

30 p. : 1 map, 1 form ; 28 cm. "2-84"—Cover. Includes index. "WXG-3700"—Cover. ●Item 291-G

1. Government Affairs Institute (U.S.)—Curricula. I. Title. OCLC 10843358

84-17677

PM 1.31:984

United States. Office of Personnel Management.

OPM telephone directory. [Washington, D.C.] : U.S. Office of Personnel Management, [1984- U.S. Office of Personnel Management, 1900 E St., NW, Washington, DC 20415

v. : maps ; 28 cm. (OPM doc. ; 100-02-01)

Two issues yearly

Jan. 1984- Title from cover. Jan. 1984. Vols. for Jan. 1984- prepared by Office of Management, Facilities Branch.

●Item 290-N Continues: United States. Office of Personnel Management. Telephone directory

1. United States. Office of Personnel Management—Directories—Telephone. 1. United States. Office of Personnel Management. Office of Management. Facilities Branch. II. Title. III. Series. OCLC 10774886

84-17678

PM 1.44:984

Index to information (United States. Office of Personnel Management. Library)

Index to information. [Washington, D.C.?] : U.S. Office of Personnel Management, Library, U.S. Office of Personnel Management, Library, 1900 E. St., N.W., Washington, D.C., 20415

v. ; 27 cm. (OPM document ; no. 1)

Annual, with quarterly supplements Title from cover. June 1984. Description based on: June 1980. 1981 annual not published; replaced by cumulative supplement, dated June 1981. ●Item 290-T

1. United States. Office of Personnel Management—Bibliography—Periodicals. 2. United States—Government publications—Bibliography—Periodicals. I. United States. Office of Personnel Management. Library. II. Series: OPM doc. ; no. 1. OCLC 08748696

PRESIDENT OF THE UNITED STATES

84-17679

Pr 37.8:R 26/M 66

Southeastern Federal Regional Council (U.S.)

Mini-catalog, federal domestic assistance program / Southeastern Federal Regional Council. —[Atlanta, Ga.] : The Council, 1980.

vii, 94 p. ; 28 cm. Cover title. Distributed to some depositary libraries in microfiche. ●Item 851-J (short)

1. Economic assistance, Domestic—Southeastern States. I. Title. OCLC 08108350

84-17680

Pr 39.8:Sch 6/D 56/980

1980 Presidential Scholars digest / Prepared on behalf of the Commission on Presidential Scholars. —[Washington, D.C.] : The Commission, [1980]

x, 106 p. : ill., music ; 28 cm. ●Item 851-J

1. Presidential scholars. 2. Anthologies. 1. United States. Commission on Presidential Scholars. II. Title: Presidential Scholars digest. OCLC 07562160

84-17681

Pr 40.8:Et 3/H 88/2

United States. President's Commission for the Study of Ethical Problems in Medicine and Biomedical and Behavioral Research.

Implementing human research regulations : second biennial report on the adequacy and uniformity of federal rules and policies, and of their implementation for the protection of human subjects / President's Commission for the Study of Ethical Problems in Medicine and Biomedical and Behavioral Research. — Washington, D.C. : The Commission : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

219 p. : ill., forms ; 23 cm. "March 1983." Includes bibliographical references. ●Item 851-J S/N 040-000-00471-8 @ GPO \$5.50

1. Human experimentation in medicine—United States. 2. Human experimentation in psychology. I. Title. [DNLM 1. Human experimentation.] 83-600504 OCLC 09583617

84-17682

Pr 40.8:Ex 3/Ex 2/984

The President's Executive Exchange Program : the private sector. — Washington, D.C. : President's Commission on Executive Exchange, [1984?]

4 p. ; 23 x 10 cm. Cover title. ●Item 851-J

1. Executives—United States. 2. Government executives—United States. I. United States. President's Commission on Executive Exchange. OCLC 10792600

84-17683

Pr 40.8:Ex 3/Ex 3/984

The President's Executive Exchange Program : the federal sector. — Washington, D.C. : President's Commission on Executive Exchange, [1984?]

6 p. ; 23 x 10 cm. Cover title. ●Item 851-J

1. Executives—United States. 2. Government executives—United States. I. United States. President's Commission on Executive Exchange. OCLC 10815491

84-17684

Pr 40.8:St 8/St 8

United States. President's Commission on Strategic Forces.

Report of the President's Commission on Strategic Forces. —[Washington, D.C.?] : The Commission, [1983]

29 p. ; 28 cm. Cover title. "April 1983." ●Item 851-J

1. MX (Weapons system) 2. United States—Military policy. 3. Arms control. 4. Security, International. I. Title. OCLC 09421248

PRESIDENT'S COMMITTEE ON EMPLOYMENT OF THE HANDICAPPED Executive Office of the President Washington, DC 20210

84-17685

Pr Ex 1.10:A1 1

The Medical Advisory Committee of the President's Committee on Employment of the Handicapped presents alcoholism and substance abuse : trends and choices : a report of the proceedings of a panel discussion held at the annual meeting of the President's Committee on Employment of the Handicapped. — Washington, D.C. : The Committee, [1983]

v. 51 p. : ill. ; 28 cm. Cover title: Alcoholism and substance abuse: trends and choices. "Special report"—Cover. "May 4, 1983." Bibliography: p. 13. ●Item 766-C

1. Alcoholics—Employment—United States—Congress. 2. Drugs and employment—United States—Congress. 1. United States. President's Committee on Employment of

the Handicapped. Medical Advisory Committee. II. Title: Alcoholism and substance abuse. OCLC 10617356

84-17686

PrEx 1.10:L 44

About laws, trends, attitudes : at the 1983 annual meeting of the President's Committee on Employment of the Handicapped. — Washington, D.C. : The Committee ; 1983.

6 p. : ill. 21 cm. Cover title. ●Item 766-C

1. Handicapped. I. United States. President's Committee on Employment of the Handicapped. OCLC 10793796

MANAGEMENT AND BUDGET OFFICE

Executive Office of the President

Washington, DC 20503

84-17687

PrEx 2.2:P 19/2

United States. Office of Management and Budget.

Reducing Federal paperwork, 1980-1983 : a report to Congress under the Paperwork Reduction Act of 1980. — Washington, D.C. : Executive Office of the President, Office of Management and Budget, 1984.

17 p. : ill. ; 28 cm. Cover title. "January 1984." ●Item 854

1. Government paperwork—United States. I. Title. OCLC 10437882

84-17688

PrEx 2.3:84-5

Subject : changes in pay and benefit costs for federal civilian and military employees. — Washington, D.C. : Executive Office of the President, Office of Management and Budget, [1983]

7, 4 p. ; 28 cm. — (Bulletin ; no. 84-5) Caption title. At head of title: To the heads of executive departments and establishments. "December 8, 1983."

1. Civil service—United States—Salaries. 2. United States—Armed Forces—Pay, allowances, etc. I. United States. Office of Management and Budget. II. Title: Changes in pay and benefit costs for federal civilian and military employees. III. Series: United States. Office of Management and Budget. Bulletin ; no. 84-5. OCLC 10763124

84-17689

PrEx 2.28:10

United States. Federal Committee on Statistical Methodology. Subcommittee on Questionnaire Design.

Approaches to developing questionnaires / prepared by Subcommittee on Questionnaire Design, Federal Committee on Statistical Methodology ; edited by Theresa J. DeMaio. — [Washington, D.C.?] : Statistical Policy Office, Office of Information and Regulatory Affairs, Office of Management and Budget ; [Springfield, VA : NTIS Document Sales, distributor, 1983]

v. 164 p. : forms ; 28 cm. — (Statistical policy working paper ; 10) "November 1983"—Cover. Bibliography: p. 160-164. ●Item 126-D-7

1. Questionnaires. 2. Government questionnaires—United States. 3. Social surveys—United States. I. DeMaio, Theresa J. II. United States. Office of Management and Budget. Statistical Policy Office. III. Title. IV. Series. OCLC 10342596

CENTRAL INTELLIGENCE AGENCY

Executive Office of the President

Washington, DC 20505

84-17690

PrEx 3.10/4:Af 8/6

[United States. Central Intelligence Agency]

Horn of Africa. Scale [ca. 1:17,600,000] ; (E 30°—E 50°/N 20°—0°). — [Washington, D.C. : Central Intelligence Agency, 1980].

1 map : col. ; 18 x 17 cm. Shows ethnic groups. "504274 3-80 (544686)." ●Item 856-A-1

1. Ethnology—Africa, Northeast—Maps. 2. Africa, Northeast—Maps. I. Title. OCLC 10426301

84-17691

PrEx 3.10/4:C 11

[United States. Central Intelligence Agency]

Cabinda (Angola). Scale 1:1,000,000 ; (E 12°00'—E 13°30'/S 4°30'—S 6°00'). — [Washington, D.C. : Central Intelligence Agency, 1977]

1 map : col. ; 21 x 17 cm. "503482 11-77 (543461)." ●Item 856-A-1

1. Cabinda Province (Angola)—Maps. I. Title. G8643.C3 1977.U5 80-690201 /MAPS OCLC 06223511

84-17692

PrEx 3.10/4:C 44/13

[United States. Central Intelligence Agency]

China. Scale [ca. 1:3,000,000] ; (E 75°—E 135°/N 60°—N 15°). — [Washington, D.C. : Central Intelligence Agency, 1984]

1 map : col. ; 17 x 17 cm. "800028 (545114) 1-84." ●Item 856-A-1

1. China—Maps. I. Title. OCLC 10749442

84-17693

PrEx 3.10/4:C 44/14

[United States. Central Intelligence Agency]

China. Scale [ca. 1:3,000,000] ; (E 75°—E 135°/N 60°—N 15°). — [Washington, D.C. : Central Intelligence Agency, 1984]

1 map : col. ; 17 x 17 cm. Relief shown by shading. "800029 (545114) 1-84." ●Item 856-A-1

1. China—Maps. I. Title. OCLC 10748349

84-17694

PrEx 3.10/4:C 99/4

[United States. Central Intelligence Agency]

Czechoslovakia. Scale [ca. 1:3,200,000] ; (E 12°00'—E 22°15'/N 51°00'—N 47°45'). — [Washington, D.C. : Central Intelligence Agency, 1977]

1 map : col. ; 14 x 25 cm. Relief shown by shading. "Base 503571 12-77." ●Item 856-A-1

1. Czechoslovakia—Maps. I. Title. OCLC 10595447

84-17695

PrEx 3.10/4:Eu 7 a/6

[United States. Central Intelligence Agency]

East Asia and Oceania. Scale 1:88,000,000 ; Miller cylindrical proj. (E 60°—W 120°/N 60°—S 60°). — [Washington : Central Intelligence Agency, 1984]

1 map : col. ; 15 x 23 cm. "800085 (A04113) 4-84." ●Item 856-A-1

1. East Asia—Maps. 2. Oceania—Maps. I. Title. OCLC 10814356

84-17696

PrEx 3.10/4: Ea 7/5

- [United States. Central Intelligence Agency]
Eastern Europe. Scale [ca. 1:10,000,000] — [Washington, D.C. : Central Intelligence Agency, 1984]
1 map : col. ; 20 x 17 cm. Relief shown by shading.
"701500 (543707) 2-84." ●Item 856-A-1
1. Europe, Eastern — Maps. I. Title. OCLC 10772738

84-17697

PrEx 3.10/4:G 36/2

- [United States. Central Intelligence Agency]
Ghana. Scale [ca. 1:3,900,000] ; (W 3°—E 2°/N 12°—N 4°) — [Washington, D.C. : Central Intelligence Agency, 1983]
1 map : col. ; 21 x 17 cm. Relief shown by shading.
"505316 (A00953) 12-83." ●Item 856-A-1
1. Ghana — Maps. I. Title. OCLC 10749434

84-17698

PrEx 3.10/4: Ir 1/5

- [United States. Central Intelligence Agency]
Iraq-Iran central and southern border areas. Scale 1:670,000 (E 44°—E 52°/N 35°—N 29°). — [Washington : Central Intelligence Agency, 1980]
1 map : col. ; on sheet 85 x 104 cm. Relief shown by shading and spot heights. Shows oil fields, gas fields, pipelines, refineries, and tanker terminals. "504634 9-80." ●Item 856-A-1
1. Iraq — Boundaries — Iran — Maps. 2. Iran — Boundaries — Iraq — Maps. 3. Oil fields — Iraq — Maps. 4. Oil fields — Iran — Maps. 5. Petroleum refineries — Iraq — Maps. 6. Petroleum refineries — Iran — Maps. 7. Petroleum shipping terminals — Iraq — Maps. 8. Petroleum shipping terminals — Iran — Maps. 9. Gas, Natural — Iraq — Maps. 10. Gas, Natural — Iran — Maps. 11. Petroleum — Iraq — Pipe lines — Maps. 12. Petroleum — Iran — Pipe lines — Maps. I. Title. II. Title: Iran central and southern border areas. G7611.F2 1980.U5 81-692540 /MAPS OCLC 07716391

84-17699

PrEx 3.10/4:J 27

- [United States. Central Intelligence Agency]
Japan. Scale [ca. 1:11,800,000] ; (E 130°—E 150°/N 50°—N 20°). — [Washington, D.C. : Central Intelligence Agency, 1984]
1 map : col. ; 22 x 17 cm. "800083 (542632) 3-84." ●Item 856-A-1
1. Japan — Maps. I. Title. OCLC 10749418

84-17700

PrEx 3.10/4:J 48

- [United States. Central Intelligence Agency]
Jerusalem and vicinity. Scale 1:35,000 ; Transverse Mercator proj., central meridian 35°1330'E (E 35°64'—E 35°20'15"/N 31°55'00"—N 31°38'00"). — [Washington : Central Intelligence Agency, 1984]
1 map : col. ; 90 x 61 cm. Relief shown by spot heights.
"800128 4-84." ●Item 856-A-1
1. Jerusalem Region — Maps. I. Title. OCLC 10814131

84-17701

PrEx 3.10/4:N 81 a/2

- [United States. Central Intelligence Agency]
North America. Scale 1:46,000,000 ; Azimuthal equal-area proj. (E 165°—W 15°/N 90°—N 0°) — [Washington, D.C. : Central Intelligence Agency, 1984]
1 map : col. ; 20 x 17 cm. "506025 (A03062) 2-84." ●Item 856-A-1
1. North America — Maps. I. Title. OCLC 10772787

84-17702

PrEx 3.10/4:N 81 a/3

- [United States. Central Intelligence Agency]
Northeast Asia. Scale 1:3,000,000. — [Washington, D.C. : Central Intelligence Agency, 1984]
1 map : col. ; 107 x 84 cm. "800004 3-84" ●Item 856-A-1
1. East Asia — Maps. I. Title. OCLC 10808304

84-17703

PrEx 3.10/4:P 43/3

- United States. Central Intelligence Agency.
The Persian Gulf. Scale 1:1,600,000 ; Lambert conformal conic proj., standard parallels 38°N and 12°N (E 46°—E 58°/N 34°—N 22°). — [Washington, D.C. : Central Intelligence Agency, 1980]
1 map : col. ; 89 x 79 cm. Relief shown by shading and spot heights. Depths shown by gradient tints. "504641 10-80." Shows oil and gas fields, pipelines, tanker terminals and oil refineries. ●Item 856-A-1
1. Persian Gulf Region — Maps. OCLC 10611837

84-17704

PrEx 3.10/4:P 43/4

- [United States. Central Intelligence Agency]
Peru-Ecuador : area of boundary dispute. Scale [ca. 1:1,750,000] (W 79°30'—W 77°00'/S 2°30'—S 5°30'). — [Washington, D.C. : Central Intelligence Agency, 1981]
1 map : col. ; 21 x 17 cm. Relief shown by shading. Includes location map. "504783 5-81." ●Item 856-A-1
1. Peru — Boundaries — Ecuador — Maps. 2. Ecuador — Boundaries — Peru — Maps. I. Title. G5311.F2 1981.U5 82-694072 /MAPS OCLC 09195220

84-17705

PrEx 3.10/4:Sa 1 c

- [United States. Central Intelligence Agency]
Saint Christopher and Nevis. Scale [ca. 1:250,000] ; (W 62°53'—W 62°32'/N 17°28'—N 17°00') — [Washington, D.C. : Central Intelligence Agency, 1983]
1 map : col. ; 21 x 17 cm. Relief shown by shading and spot heights. Includes location map and index to parishes. "506012 (A03232) 12-83." ●Item 856-A-1
1. Saint Kitts-Nevis — Maps. I. Title. OCLC 10631117

84-17706

PrEx 3.10/4:So 8 a/11

- [United States. Central Intelligence Agency]
South Africa. Scale [ca. 1:12,000,000] ; (E 14°—E 38°/S 22°—S 38°). — [Washington, D.C. : Central Intelligence Agency, 1980]
1 map : col. ; 16 x 17 cm. Relief shown by shading. "Base 504639 10-80 (545702)." ●Item 856-A-1
1. South Africa — Maps. I. Title. OCLC 10706146

84-17707

PrEx 3.10/4:T 68

- [United States. Central Intelligence Agency]
Transkei. Scale [ca. 1:2,600,000] ; (E 26°—E 32°/S 28°—S 34°). — [Washington : Central Intelligence Agency, 1976]
1 map : col. ; 23 x 18 cm. Includes location map. "503097 10-76." ●Item 856-A-1
1. Transkei — Maps. I. Title. G8503.T75 1976.U5 81-692122 /MAPS OCLC 08112940

84-17708

PrEx 3.10/4:T 73/2

- [United States. Central Intelligence Agency]
Trinidad & Tobago. Scale [ca. 1:980,000] (W 62°00'—W 60°30'/N 11°30'—N 10°00'). — [Washington, D.C. : Central Intelligence Agency, 1969]

STATE DEPARTMENT

Washington, DC 20520

1 map : col. ; 20 x 18 cm. Relief shown by shading.
"Base 75378 5-69." ●Item 856-A-1
1. Trinidad and Tobago—Maps. I. Title. G5145
1969.U51 gm-70003360 OCLC 05680236

84-17709

PrEx 3.10/4:Un 3/4

[United States. Central Intelligence Agency]

USSR, time zones. Scale [ca. 1:27,500,000] ; (E 19°—W 168°N 82°—N 36°).—[Washington, D.C. : Central Intelligence Agency, 1982]

1 map : col. ; 23 x 34 cm. "Source for time zone boundaries: Socialist Industry, 10 March 1982, page 4." Includes notes and "USSR-USA Time Difference Calculator."
"505360 (545500) 10-82." ●Item 856-A-1

1. Time—Systems and standards—Soviet Union—Maps.
I. Title. G7001.B2 1982.U5 83-694324 /MAPS OCLC 09565303

84-17710

PrEx 3.10/4:Up 7 v/2

[United States. Central Intelligence Agency]

Upper Volta. Scale [ca. 1:5,400,000] ; (W 6°—E 3°N 15°—N 9°).—[Washington, D.C. : Central Intelligence Agency, 1984]

1 map : col. ; 20 x 17 cm. Relief shown by shading.
"Base 800055 (A01009) 1-84." ●Item 856-A-1
1. Upper Volta—Maps. I. Title. OCLC 10773384

84-17711

PrEx 3.10/4:W 89/6

[United States. Central Intelligence Agency]

[Political map of the world]. Scale 1:85,000,000 ; Sinusoidal proj. (W 180°—E 180°N 90°—S 90°).—[Washington : Central Intelligence Agency, 1983]

1 map : col. ; 25 x 48 cm. "505153 (A00174) 4-83."
●Item 856-A-1

1. World maps. I. Title. II. Title: The world. OCLC 09763426

84-17712

PrEx 3.10/4:W 89/10

[United States. Central Intelligence Agency]

[Political map of the world]. Scale 1:160,000,000 ; Miller proj. —[Washington, D.C. : Central Intelligence Agency, 1983]

1 map : col. ; 13 x 25 cm. "August 1983." "505913 (545039) 9-83." ●Item 856-A-1

1. World maps. I. Title. OCLC 10484821

84-17713

PrEx 3.10/4:W 89/12

[United States. Central Intelligence Agency]

[Political map of the world]. (W 165°—E 195°N 90°—S 60°).—[Washington, D.C. : Central Intelligence Agency, 1983]

1 map on 2 sheets : col. ; 90 x 175 cm., on sheets 94 x 92 cm. "505915 (545037) 10-83." ●Item 856-A-1

1. World maps. I. Title. II. Title: The world. OCLC 10759491

84-17714

PrEx 3.10/4:W 89/13

[United States. Central Intelligence Agency]

[Political map of the world]. Scale 1:85,000,000 ; Miller cylindrical proj. (W 165°—E 180°N 90°—S 60°).—[Washington, D.C. : Central Intelligence Agency, 1984]

1 map : col. ; 49 x 94 cm. "April 1984." "800119 (545038) 4-84." ●Item 856-A-1

1. World maps. I. Title. II. Title: The world. OCLC 10814476

84-17715

S 1.2:N 22/2

Naval support unit.—Washington, D.C. : U.S. Dept. of State, Bureau of Administration, [1984?]

1 folded sheet (8 p.) : ill. ; 22 x 10 cm. ●Item 876
I. United States. Navy. 2. United States. Dept. of State.
3. Internal security—United States. I. United States. Dept. of State. Bureau of Administration. OCLC 10843531

84-17716

S 1.40/2:B 96/984

A Guide to doing business with the Department of State.—Washington, D.C. : U.S. Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

1 v. (various pagings) : 1 form ; 28 cm. Cover title.
"March 1984." ●Item 876-B S/N 044-000-02012-2 @ GPO \$2.00

1. United States. Dept. of State—Handbooks, manuals, etc.
2. Minority business enterprises—Government policy—United States. 3. Government purchasing—United States.
I. United States. Dept. of State. OCLC 10781390

84-17717

S 1.40/2:C 18

United States. Dept. of State.

Career mobility handbook / United States Department of State ; [prepared by Mary E. Murphy, Jeanne J. Ronchetti, Mary E. Sisk].—[Washington, D.C.?] : Bureau of Personnel, Career Mobility Staff, [1983-]

v. (loose-leaf) : ill. ; 28 cm. "July 1983." ●Item 876-B
1. United States Dept. of State—Handbooks, manuals, etc.
I. Murphy, Mary E. II. Ronchetti, Jeanne J. III. Sisk, Mary E. IV. United States. Dept. of State. Bureau of Personnel. Career Mobility Staff. V. Title. OCLC 10340738

84-17718

S 1.123:F 84/984

Background notes, France.—Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

8 p. : ill., 2 maps ; 28 cm. — (Department of State publication ; 8209. Background notes series) Caption title. "March 1984." Bibliography: p. 8. ●Item 862-B S/N 044-000-93549-0 @ GPO \$2.00

1. France—Description and travel. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Department of State publication ; 8209. III. Series: Department of State publication. Background notes series. OCLC 10815719

84-17719

S 1.123:G 86/984

Background notes, Grenada.—Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

4 p. : 2 maps ; 28 cm. — (Department of State publication ; 8822. Background notes series) Caption title. "February 1984." Bibliography: p. 4. ●Item 862-B S/N 044-000-93550-3 @ GPO \$2.00

1. Grenada—Description and travel. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Department of State publication ; 8822. III. Series: Department of State publication. Background notes series. OCLC 10815711

84-17720

S 1.127:M 36/984

Martinique post report. — Rev. April 1984. — Washington, D.C. : U.S. Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., [1984]

11 p. : ill., 1 map ; 28 cm. — (Department of State publication ; 9365. Department and Foreign Service series ; 371) Cover title. "April 1984." Bibliography: p. 11. ●Item 869-C S/N 044-000-02013-1 @ GPO \$1.00

1. United States—Diplomatic and consular service. 2. United States—Relations (general) with Martinique. I. United States. Dept. of State. II. Series: Department of State publication ; 9365. III. Series: Department of State publication. Department and Foreign Service series ; 371. OCLC 10848507

84-17721

S 1.128:In 8/8

International antitrust enforcement. — [Washington, D.C.?] : Bureau of Public Affairs, Dept. of State, [1984]

2 p. ; 28 cm. — (Gist) Caption title. "March 1984." ●Item 864-B-4

1. Antitrust law (International law) I. United States. Dept. of State. Bureau of Public Affairs. II. Series. OCLC 10804127

84-17722

S 1.128:L 84

London economic summit. — [Washington, D.C.?] : Bureau of Public Affairs, Dept. of State, [1984]

[2] p. ; 28 cm. — (Gist) Caption title. "April 1984." ●Item 864-B-4

1. Economic policy. 2. International economic relations. 3. International finance. I. United States. Dept. of State. Bureau of Public Affairs. II. Series. OCLC 10843610

84-17723

S 1.128:Or 3

OECD's arrangement on export credits. — [Washington, D.C.?] : Bureau of Public Affairs, Dept. of State, [1984]

[2] p. ; 28 cm. — (Gist) Caption title. "March 1984." ●Item 864-B-4

1. Export credit — United States. 2. Foreign trade promotion. I. United States. Dept. of State. Bureau of Public Affairs. II. Title: O.E.C.D.'s arrangement on export credits. III. Series. OCLC 10843604

84-17724

S 1.128:St 8/984

START proposals. — [Washington, D.C.?] : Bureau of Public Affairs, Dept. of State, [1984]

[2] p. ; 28 cm. — (Gist) Caption title. "April 1984." ●Item 864-B-4

1. Nuclear nonproliferation. 2. Atomic weapons and disarmament. 3. United States — Foreign relations — Soviet Union. 4. Soviet Union — Foreign relations — United States. I. United States. Dept. of State. Bureau of Public Affairs. II. Series. OCLC 10843597

84-17725

S 1.128:T 22

Controlling transfer of technology. — [Washington, D.C.?] : Bureau of Public Affairs, Dept. of State, [1984]

[2] p. ; 28 cm. — (Gist) Caption title. "February 1984." ●Item 864-B-4

1. Technology transfer. 2. Foreign licensing agreements. I. United States. Dept. of State. Bureau of Public Affairs. II. Series. OCLC 10843589

84-17726

S 1.128:Un 3/28

US-Brazil relations. — [Washington, D.C.?] : Bureau of Public Affairs, Dept. of State, [1984]

[2] p. ; 28 cm. — (Gist) Caption title. "January 1984." ●Item 864-B-4

1. United States — Foreign relations — Brazil. 2. Brazil — Foreign relations — United States. I. United States. Dept. of State. Bureau of Public Affairs. II. Title: U.S.-Brazil relations. III. Series. OCLC 10843584

INTERNATIONAL DEVELOPMENT AGENCY State Dept. Washington, DC 20523

84-17727

S 1.85:51

Jamaica : the impact and effectiveness of the PL 480 Title I Program / by Barry Sidman ... [et al.]. — [Washington, D.C.?] : U.S. Agency for International Development, [1984]

1 v. (various pagings) : ill., 1 map ; 28 cm. — (A.I.D. Project impact evaluation report ; no. 51) Distributed to depository libraries in microfiche. "February 1984." Includes bibliographical references. "PN-AAL-035"—Cover. ●Item 900-C-10 (microfiche)

1. Food supply — Jamaica. 2. Economic assistance, American — Jamaica. I. Sidman, Barry. II. United States. Agency for International Development. III. Title. IV. Series: Project impact evaluation ; no. 51. OCLC 10634260

84-17728

S 1.85:2/17

AID assistance to local government : experience and issues / by Jerry M. Silverman ... [et al.]. — [Washington, D.C.?] : U.S. Agency for International Development, [1983]

1 v. (various pagings) : ill. ; 28 cm. — (A.I.D. program evaluation discussion paper ; no. 17) Distributed to depository libraries in microfiche. "November 1983." Bibliography: p. E-1 — E-6. "PN-AAL-026"—Cover. ●Item 900-C-11 (microfiche)

1. Economic assistance, American. I. Silverman, Jerry M. II. United States. Agency for International Development. III. Title: A.I.D. assistance to local government. IV. Series. OCLC 10552436

84-17729

S 1.85:2/18

Sabre Foundation.

Free zones in developing countries : expanding opportunities for the private sector / by Sabre Foundation. — [Washington, D.C.?] : U.S. Agency for International Development, [1983]

1 v. (various pagings) ; 28 cm. — (A.I.D. program evaluation discussion paper ; no. 18) Final report to the Bureau for Program and Policy Coordination. Distributed to depository libraries in microfiche. "November 1983." Bibliography: appendix G, p. [1-2] "PN-AAL-024." ●Item 900-C-11 (microfiche)

1. Developing countries — Economic conditions. 2. Free ports and zones. 3. Industry and state — Developing countries. 4. Foreign trade promotion — Developing countries. I. United States. Agency for International Development. Bureau for Program and Policy Coordination. II. Title. III. Series. OCLC 10368475

84-17730

S 18.52/2:19

Dunlop, David W.

A comparative analysis of five PL 480 Title I impact evaluation studies / by David W. Dunlop and Christine Adamczyk with the assistance of Helaine Cohen and Linn Hammergren. — [Washington, D.C.?] : U.S. Agency for International Development, [1983]

I v. (various pagings) : ill. ; 28 cm. — (A.I.D. program evaluation discussion paper ; no. 19) "Prepared for an AID-sponsored conference on PL 480 Title I, held April 4-8, 1983." Distributed to depository libraries in microfiche. "December 1983." Bibliography: Ref-1. — Ref-3. "PN-AAL-030"—Cover. ●Item 900-C-11 (microfiche)

I. Developing countries—Food relief. 2. Food relief, American. I. Adamczyk, Christine. II. Cohen, Helaine. III. Hammergren, Linn A. IV. United States. Agency for International Development. V. Title. VI. Title: A comparative analysis of five P.L. 480 Title I impact evaluation studies. VII. Series. OCLC 10563498

84-17731

S 18.52/2:20

Dunlop, David W.

A comparative analysis of policies and other factors which affect the role of the private sector in economic development / by David W. Dunlop. — [Washington, D.C.?] : U.S. Agency for International Development, [1983]

80, 9 p. ; 28 cm. — (A.I.D. program evaluation discussion paper ; no. 20) Distributed to depository libraries in microfiche. "December 1983." Includes bibliographical references. "PN-AAL-031"—Cover. ●Item 900-C-12 (microfiche)

I. Economic assistance, American. 2. Developing countries—Industries. 3. Developing countries—Economic policy. I. United States. Agency for International Development. II. Title. III. Series. OCLC 10525477

84-17732

S 18.52/3:12

Tendler, Judith.

Ventures in the informal sector, and how they worked out in Brazil / by Judith Tendler. — [Washington, D.C.?] : Office of Private and Voluntary Cooperation, Bureau for Food for Peace and Voluntary Assistance, U.S. Agency for International Development, [1983]

I v. (various pagings) ; 28 cm. — (A.I.D. evaluation special study ; no. 12) "Prepared under AID contract no. PDC-0100-S-00-2019-00." Distributed to depository libraries in microfiche. "March 1983." Bibliography: p. 153-159. "PN-AAL-009." ●Item 900-C-12 (microfiche)

1. Venture capital. 2. Informal sector (Economics)—Brazil. 3. Small business—Brazil. I. United States. Agency for International Development. Bureau for Food for Peace and Voluntary Assistance. Office of Private and Voluntary Cooperation. II. Title. III. Series. OCLC 09664905

84-17733

S 18.52/3:18

Clapp-Wincek, Cynthia.

The Helmand Valley Project in Afghanistan / by Cynthia Clapp-Wincek with the assistance of Farm Economic Surveys by Emily Baldwin. — [Washington, D.C.?] : U.S. Agency for International Development, [1983]

I v. (various pagings) : 1 map ; 28 cm. — (A.I.D. evaluation special study ; no. 18) Distributed to depository libraries in microfiche. "December 1983." Bibliography: Ref-1 — Ref-3. "PN-AAL-028"—Cover. ●Item 900-C-12 (microfiche)

1. Rural development—Afghanistan. 2. Irrigation—Afghanistan. 3. Helmand Valley (Afghanistan) I. Baldwin,

Emily. II. United States. Agency for International Development. III. Title. IV. Series. OCLC 10527193

84-17734

S 18.52/3:19

Capitalizing workers : the impact of employee stock ownership plans in selected developing countries / by Susan Goldmark ... [et al.]. — [Washington, D.C.?] : U.S. Agency for International Development, [1984]

I v. (various pagings) ; 28 cm. — (A.I.D. evaluation special study ; no. 19) Distributed to depository libraries in microfiche. "January 1984." Bibliography: p. G-3 — G-6. "PN-AAL-033"—Cover. ●Item 900-C-12 (microfiche)

I. Economic assistance, American. 2. Stock ownership. I. Goldmark, Susan. II. United States. Agency for International Development. III. Series. OCLC 10563468

84-17735

S 18.52/4:11

Wasserman, Gary, 1944-

Power to the people : rural electrification sector, summary report / by Gary Wasserman, Alice Davenport. — [Washington, D.C.?] : U.S. Agency for International Development, [1983]

I v. (various pagings) ; 28 cm. — (A.I.D. program evaluation report ; no. 11) Spine title: Rural electrification report. Distributed to depository libraries in microfiche. "December 1983." Bibliography: Ref-1 — Ref-4. "PN-AAL-027"—Cover. ●Item 900-C-13 (microfiche)

1. Rural electrification—South America. 2. Rural electrification—Central America. 3. Rural electrification—Philippines. I. Davenport, Alice. II. United States. Agency for International Development. III. Title. IV. Title: Rural electrification report. V. Series. OCLC 10368529

84-17736

S 18.52/4:12

Warren, Marion Kohashi.

AID and education : a sector report on lessons learned / by Marion Kohashi Warren. — [Washington, D.C.?] : U.S. Agency for International Development, [1984]

I v. (various pagings) : ill. ; 28 cm. — (A.I.D. program evaluation report ; no. 12) Distributed to depository libraries in microfiche. "January 1984." Bibliography: Ref-1. "PN-AAL-034"—Cover. ●Item 900-C-13 (microfiche)

1. Underdeveloped areas—Education. 2. Educational assistance. I. United States. Agency for International Development. II. Title. III. Title: A.I.D. and education. IV. Series. OCLC 10563481

84-17737

S 18.52/5:R 88

Vandervoort, Charles G.

Selection and justification procedures for rural roads improvement projects / by Charles G. Vandervoort. — [Washington, D.C.?] : U.S. Agency for International Development, [1984]

42, 1, 9 p. : ill. ; 28 cm. — (A.I.D. program design and evaluation methods report ; no. 2) Distributed to depository libraries in microfiche. "January 1984." Bibliography: p. I (2nd group) "PN-AAL-032"—Cover. ●Item 329 (microfiche)

1. Road construction—Economic aspects—Developing countries. I. United States. Agency for International Development. II. Title. III. Series: A.I.D. program design and evaluation methods ; no. 2. OCLC 10634282

SMALL BUSINESS ADMINISTRATION
Washington, DC 20416

84-17738

SBA 1.2:J 98

U.S. Small Business Administration, Office of the Chief Counsel for Advocacy : report on the Equal Access to Justice Act. — Washington, D.C. : The Administration, [1984?].

1 v. (loose-leaf) ; 28 cm. Includes bibliographies. ●Item 901-B

1. Small business — United States. 2. Equality before the law — United States. I. United States. Small Business Administration. Office of the Chief Counsel for Advocacy. OCLC 10796055

84-17739

SBA 1.2:Sm 1/6/984

From cookies to computers : small business means jobs : U.S. Small Business Week, May 6-12, 1984. — Washington, D.C. : Office of the Chief Counsel for Advocacy, U.S. Small Business Administration, [1984]

iv, 44 p. : ill. ; 21 x 28 cm. Cover title. ●Item 901-B

1. Small Business Week. I. United States. Small Business Administration. Office of the Chief Counsel for Advocacy. OCLC 10848449

84-17740

SBA 1.2:St 2/983

National Conference on the States and Small Business (5th : 1983 : Minneapolis, Minn.)

The States and small business : issues, initiatives and innovations. — Washington, D.C. : Office of the Chief Counsel for Advocacy, U.S. Small Business Administration, [1983]

iii, 74 p. ; 28 cm. Distributed to depository libraries in microfiche. "October 12-14, 1983." ●Item 901-B (microfiche)

1. Small business — Government policy — Congresses. I. United States. Small Business Administration. Office of the Chief Counsel for Advocacy. II. Title. OCLC 10788541

84-17741

SBA 1.2:Su 7/2/work.

Focus on survival : workbook. — [Washington, D.C.?] : Office of Women's Business Ownership, [1984?]

59 p. : forms ; 28 cm. Cover title. ●Item 901-G

1. Women in business. 2. Entrepreneur. I. United States. Small Business Administration. Office of Women's Business Ownership. OCLC 10828498

84-17742

SBA 1.19:D 49/3/984

Certified Development Company Program : program guide. — [Washington, D.C.?] : U.S. Small Business Administration, Financial Assistance Division, 1984.

9 p. ; 28 cm. Cover title. "January 1984." "OPC-11" — P. 9. ●Item 901-P

1. Small business — United States — Finance. I. United States. Small Business Administration. Financial Assistance Division. OCLC 10828804

**SECURITIES AND EXCHANGE
COMMISSION**
Washington, DC 20549

84-17743

SE 1.1:983

United States. Securities and Exchange Commission.

Annual report of the Securities and Exchange Commission for the fiscal year ended ... Washington, D.C. : The Commission : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 24 cm.

Annual

\$4.00

Began with 45th, 1978/79. Cover title: Annual report (1981)- 49th, 1983. Description based on: 46th (1980) Vols. for 1981- distributed to depository libraries in microfiche. ●Item 903 (microfiche) S/N 046-000-00130-3 Continues: United States. Securities and Exchange Commission. Annual report of the SEC

1. United States. Securities and Exchange Commission — Periodicals. 2. Stock-exchange — United States — Periodicals. 3. Securities — United States — Periodicals. I. Title. OCLC 06442084

SMITHSONIAN INSTITUTION
Washington, DC 20560

84-17744

SI 1.27:381

Chace, Fenner Albert.

The caridean shrimps (Crustacea, Decapoda) of the Albacross Philippine Expedition, 1907-1910 / Fenner A. Chace, Jr. — Washington : Smithsonian Institution Press, 1983-

v. : ill. ; 26 cm. — (Smithsonian contributions to zoology ; no. 381) Distributed to depository libraries in microfiche. Bibliography: p. 21. Contents: pt. 1. Family Stylocystidae. ●Item 910-D (microfiche)

1. Shrimps — Philippines — Classification. 2. Crustacea — Classification. 3. Crustacea — Philippines — Classification. I. Smithsonian Institution. Press. II. Title. III. Series. QL1.S54 no. 381 83-600061 [QL444.M33] 591 s [595.3/843 €2 19] OCLC 09394141

84-17745

SI 1.27:382

Bowman, Thomas E.

Cymothoidae from fishes of Kuwait (Arabian Gulf) (Crustacea, Isopoda) / Thomas E. Bowman and Inam U. Tareen. — Washington : Smithsonian Institution Press, 1983.

iii, 30 p. : ill., maps ; 26 cm. — (Smithsonian contributions to zoology ; no. 382) Distributed to depository libraries in microfiche. Bibliography: p. 29-30. ●Item 910-D (microfiche)

1. Cymothoidae — Classification. 2. Fishes — Persian Gulf — Parasites. 3. Crustacea — Classification. 4. Crustacea — Persian Gulf — Classification. I. Tareen, Inam U. II. Smithsonian Institution. Press. III. Title. IV. Series. QL1.S54 no. 382 83-600096 [QL444.M34] 591 s [595.3/72 €2 19] OCLC 09489285

84-17746

SI 1.27:383

Kornicker, Louis S., 1919-

New species of Dantya from the Indian Ocean (Ostracoda, Sarsicellidae, Dantya) / Louis S. Kornicker. — Washington : Smithsonian Institution Press, 1983.

iii, 18 p. : ill. ; 26 cm. — (Smithsonian contributions to zoology ; no. 383) Distributed to depository libraries in microfiche. Bibliography: p. 18. ●Item 910-D (microfiche)

1. Dantya — Classification. 2. Nealella muelleri — Classification. 3. Crustacea — Classification. 4. Crustacea — Indian Ocean — Classification. I. Title. II. Series. QL1.S54 no. 383 83-600105 [QL444.O85] 591 s [595.3/3 €2 19] OCLC 09577556

84-17747

SI 1.27:384

Chace, Fenner Albert.

The Atya-like shrimps of the Indo-Pacific region (Decapoda, Atyidae) / Fenner A. Chace, Jr. — Washington : Smithsonian Institution Press, 1983.

iii, 54 p. : ill. ; 26 cm. — (Smithsonian contributions to zoology ; no. 384) Distributed to depository libraries in microfiche. Bibliography: p. 48-54. ●Item 910-D (microfiche)

1. Crustacea — Indian Ocean. 2. Crustacea — Pacific Ocean. I. Smithsonian Institution. Press. II. Title. III. Series. QLI.S54 no. 384 83-600083 [QL444.M33] 591 s [595.3/843  2 19] OCLC 09465821

84-17748

SI 1.27:392

Dietz, James M.

Ecology and social organization of the maned wolf (*Chrysocyon brachyurus*) / James M. Dietz. — Washington, D.C. : Smithsonian Institution Press, 1984.

iii, 51 p. : ill., 1 map ; 26 cm. — (Smithsonian contributions to zoology ; no. 392) Distributed to depository libraries in microfiche. Bibliography: p. 48-51. ●Item 910-D (microfiche)

1. Maned wolf — Ecology. 2. Maned wolf — Behavior. 3. Social behavior in animals. 4. Mammals — Ecology. 5. Mammals — Behavior. I. Smithsonian Institution. II. Title. III. Series. QLI.S54 no. 392 83-600292 [QL737.C22] 591 s [599.74/442  2 19] OCLC 09969905

84-17749

SI 1.27:393

Kornicker, Louis S., 1919-

Philomedidae of the continental shelf of eastern North America and the northern Gulf of Mexico (Ostracoda: Myodocopa) / Louis S. Kornicker. — Washington : Smithsonian Institution Press, 1984.

iii, 78 p. : ill., 3 maps ; 26 cm. — (Smithsonian contributions to zoology ; no. 393) Distributed to depository libraries in microfiche. Bibliography: p. 77-78. ●Item 910-D (microfiche)

1. Philomedidae — Classification. 2. Crustacea — Classification. 3. Crustacea — North Atlantic Ocean. 4. Crustacea — Mexico, Gulf of. I. Smithsonian Institution. Press. II. Title. III. Series. QLI.S54 no. 393 83-600497 [QL444.O85] 591 s [595.3/3  2 19] OCLC 09945611

84-17750

SI 13.2:G 31

Starr, Lori J.

German expressionist sculpture : April 4-June 17, 1984. — [Washington, D.C.] : Hirshhorn Museum and Sculpture Garden, Smithsonian Institution, 1983.

1 folded sheet (6 p.) : ill. ; 28 cm. Caption title. Exhibition brochure. Includes bibliographical references. ●Item 922-B-1

1. Sculpture, German — Exhibitions. 2. Sculpture, Modern — 20th century — Germany — Exhibitions. 3. Expressionism (Art) — Germany — Exhibitions. I. Hirshhorn Museum and Sculpture Garden. II. Title. OCLC 10843575

CUSTOMS SERVICE

Treasury Dept.

Washington, DC 20229

84-17751

T 17.2:Im 7/7

U.S. Customs Service. Duty Assessment Division.

The role of the import specialist. — [Washington, D.C.] : Dept. of the Treasury, U.S. Customs Service, Office of Com-

mercial Operations, Office of Trade Operations, Duty Assessment Division, [1983]

26 p. ; 28 cm. "December 1983." ●Item 950

1. Customs administration — United States — Officials and employees. I. Title. OCLC 10828842

INTERNAL REVENUE SERVICE

Treasury Dept.

Washington, DC 20224

84-17752

T 22.2:Ag 3/3

United States. Internal Revenue Service.

Opportunities in law enforcement with the Internal Revenue Service : special agent, criminal investigation. — [Washington, D.C.] : Dept. of the Treasury, Internal Revenue Service, [1982]

[6] p. ; 21 x 27 cm. — (Publication ; 699 (Rev. 7-82))

●Item 956

1. Law enforcement — United States. 2. Criminal investigation — United States. 3. Tax evasion — United States. I. Title. II. Series: Publication (United States. Internal Revenue Service) ; 699 (Rev. 7-82) OCLC 10828845

84-17753

T 22.2:En 8

Environmental scan report on artificial intelligence : strategy considerations for the U.S. Department of the Treasury. — [Washington, D.C.] : Dept. of the Treasury, Internal Revenue Service, 1984.

1 v. (various pagings) : ill. ; 28 cm. Cover title: Environmental scan: artificial intelligence. Bibliography: p. C-1—C-5. "December 1983." ●Item 956

1. Artificial intelligence. I. United States. Internal Revenue Service. II. Title: Artificial intelligence. OCLC 10735562

84-17754

T 22.2:P 94/7

Calendar year projections 1984-1990 : number of returns to be filed. — Rev. 11-83. — [Washington, D.C.] : Dept. of the Treasury, Internal Revenue Service, 1984.

82 p. ; 28 cm. — (Document ; 6149) "Districts." "Research Division." "November 1983." ●Item 956

1. Tax returns — United States — Statistics. I. United States. Internal Revenue Service. Research Division. II. Series: Document (United States. Internal Revenue Service) ; 6149. OCLC 10796064

84-17755

T 22.19/2:In 8

Investigation and prosecution of illegal money laundering : a guide to the Bank Secrecy Act / Charles W. Blau ... [et al.]. — Repr. by permission of Dept. of Justice. — [Washington, D.C.] : Dept. of the Treasury, Internal Revenue Service, 1984.

1 v. (various pagings) : ill., forms ; 28 cm. — (Document ; 6936) "October 1983." Includes bibliographical references and indexes. ●Item 956-A

1. Banking law — United States. 2. Black market — United States — Foreign exchange. I. Blau, Charles W. II. United States. Internal Revenue Service. III. Series: Document (United States. Internal Revenue Service) ; 6936. OCLC 10554140

Mint Bureau — Treasury Dept.

84-17756

T 22.25:983-2

United States. Internal Revenue Service.

Internal revenue cumulative bulletin. [Washington, D.C.] : Dept. of the Treasury, Internal Revenue Service : [For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 26 cm.

Semiannual

\$17.00

Began with Jan./June 1969. Spine title: Cumulative bulletin Title from cover. 1983-2, July-Dec. Description based on: 1980-1. ●Item 960 S/N 048-004-01866-7 ISSN 0364-0620 Has supplement: Bulletin index-digest system Continues: United States. Internal Revenue Service, Internal revenue bulletin. Cumulative bulletin ISSN 0145-6040 Related records: United States. Internal Revenue Service. Internal revenue bulletin ISSN 0020-5761

1. Tax administration and procedure—United States—Periodicals. 2. Taxation—Law and legislation—United States—Periodicals. I. Title. sc-77001586 OCLC 02779188

MINT BUREAU Treasury Dept. Washington, DC 20220

84-17757

T 28.2:M 46/2/984

United States. Bureau of the Mint.

Medals of the United States Mint : price list and order form.—[Washington, D.C.] : The Mint, [1984]

1 folded sheet (4 p.) : ill. ; 44 x 21 cm. ●Item 966

1. Medals—United States—Catalogs. I. Title. OCLC 10828485

SAVINGS BONDS DIVISION

Treasury Dept.
Washington, DC 20226

84-17758

T 66.2:N 21/984

A Program for National Organizations.—[Washington, D.C.] : U.S. Savings Bonds Division, [1984?]

[20] p. : ill., 2 forms ; 22 cm. Cover title. "SBD-1570"—P. [20] ●Item 971

1. Bonds—United States. I. United States. U.S. Savings Bonds Division. OCLC 10828636

TRANSPORTATION DEPARTMENT

Washington, DC 20590

84-17759

TD 1.1/3:983-2

United States. Dept. of Transportation. Office of Inspector General.

Semi-annual report to the Congress / Office of Inspector General. [Washington, D.C.] : U.S. Dept. of Transportation, Office of Inspector General, J-10, U.S. Dept. of Transportation, Washington, D.C., 20590

v. ; 28 cm.

Semiannual Title from cover. Oct. 1, 1983-Mar. 31, 1984. Description based on: 2nd (Apr. 1, 1979-Sept. 30, 1979) Vols. for (Apr. 1, 1979-Sept. 30, 1979) and (Oct. 1, 1983-Mar. 31, 1984) distributed to depository libraries in microfiche. ●Item 982-C-22 (microfiche)

1. United States. Dept. of Transportation. Office of Inspector General—Periodicals. OCLC 07520701

84-17760

TD 1.2:C 76/984

United States. Office of the Secretary of Transportation.

Contracting with the United States Department of Transportation.—Rev. 1-84.—Washington, D.C. : U.S. Dept. of Transportation, Office of the Secretary of Transportation, 1984.

iii, 39 p. : 1 ill. ; 23 cm. Cover title. "DOT 518"—P. [4] of cover. ●Item 982-C-1

1. United States. Dept. of Transportation. 2. Public contracts—United States. 3. Research and development contracts, Government—United States. I. Title. OCLC 10571875

84-17761

TD 1.20/8:83-23

Joint development and value capture in Los Angeles : local policy formulation / prepared by Southern California Rapid Transit District ; prepared for Office of Planning Assistance, Urban Mass Transportation Administration in cooperation with Technology Sharing Program, Office of the Secretary of Transportation.—Washington, D.C. : The Administration, 1983.

1 v. (various pagings) : ill., 3 maps ; 28 cm. Distributed to depository libraries in microfiche. "Final report, January 1983." Includes bibliographical references. "DOT-I-83-23." ●Item 982-I-15 (microfiche)

1. Development rights transfer—California—Los Angeles. 2. Local transit—California—Los Angeles—Stations. I. Southern California Rapid Transit District. II. United States. Urban Mass Transportation Administration. Office of Planning Assistance. III. Technology Sharing Program (U.S.) OCLC 10402235

84-17762

TD 1.20/8:83-42

Bell, William G.

Transportation for older Americans : issues and options for the decade of the 1980's / prepared by William G. Bell and Joseph S. Revis ; prepared for Office of Technology and Planning Assistance, Office of the Secretary of Transportation.—Washington, D.C. : Office of Technology and Planning Assistance, [1983]

v, 58 p. : ill. ; 28 cm. "Final report." Distributed to depository libraries in microfiche. "April 1983." Includes bibliographical references. "DOT-I-83-42." ●Item 982-I-15 (microfiche)

1. Aged—United States—Transportation. 2. Transportation planning—United States. 3. Transportation and state—United States. I. Revis, Joseph. II. United States. Dept. of Transportation. Office of Technology and Planning Assistance. III. Title. OCLC 10676364

84-17763

TD 1.20/8:83-46

Keefer, Louis E.

An interim review of nine UMTA-assisted joint development projects / prepared by Louis E. Keefer ; prepared for Office of Planning Assistance, Urban Mass Transportation Administration in cooperation with Technology Sharing Program, Office of the Secretary of Transportation.—Washington, D.C. : The Office, [1983]

iv, 33, 15 p. ; 28 cm.— (Special studies in transportation planning (SSTP)) "Summary report." "Prepared, under a subcontract with the COMSIS Corporation, by Louis E. Keefer Associates"—P. i. Distributed to depository libraries in microfiche. "October 1983." Bibliography: p. 14-15 (2nd group) "DOT-I-83-46." ●Item 982-I-15 (microfiche)

1. Local transit—United States—Cost of operation. 2. Local transit—United States—Finance. I. United States. Urban Mass Transportation Administration. Office of Planning Assistance. II. Technology Sharing Program (U.S.) III. Comsis Corporation. IV. Louis E. Keefer Associates. V. Title. VI. Title: An interim review of nine U.M.T.A.-assisted joint development projects. VII. Series: Special studies in transportation planning. OCLC 10645285

84-17764

TD 1.20/8:83-48

Joint development : a handbook for local government officials / prepared by Public Technology, Inc.; prepared for Office of Planning Assistance, Urban Mass Transportation Administration in cooperation with Technology Sharing Program, Office of the Secretary of Transportation. — Washington, D.C. : Office of Planning Assistance : U.S. Dept. of Transportation's Technology Sharing Program [distributor], 1984.

i, 111 p. : ill., maps ; 28 cm. "Final report." Distributed to depository libraries in microfiche. "September 1983." Bibliography: p. 41-42. "DOT-I-83-48." ●Item 982-I-15 (microfiche)

1. Local government—United States. 2. Local transit—United States—Management. I. Public Technology, Inc. II. United States. Urban Mass Transportation Administration. Office of Planning Assistance. III. Technology Sharing Program (U.S.) OCLC 10833926

84-17765

TD 1.20/8:83-50

Metrorail station area planning : a metrorail before-and-after study report / prepared by Metropolitan Washington Council of Governments ; prepared for Office of Planning Assistance, Urban Mass Transportation Administration in cooperation with Technology Sharing Program, Office of the Secretary of Transportation. — Washington, D.C. : The Administration : Technology Sharing Program [distributor], 1984.

viii, 161 p. : ill., maps ; 28 cm. — (Special studies in transportation planning (SSTP)) "Final report, August 1983." Distributed to depository libraries in microfiche. Includes bibliographical references. "DOT-I-83-50." ●Item 982-I-15 (microfiche)

1. Washington Metropolitan Area—Transportation. 2. Local transit—Washington (D.C.)—Planning. I. Metropolitan Washington Council of Governments. II. United States. Urban Mass Transportation Administration. Office of Planning Assistance. III. Technology Sharing Program (U.S.) IV. Series: Special studies in transportation planning. OCLC 10788188

84-17766

TD 1.20/8:84-1

Local economic impacts of transportation fuel consumption / prepared by North Central Texas Council of Governments ; prepared for Federal Highway Administration, Urban Mass Transportation Administration in cooperation with U.S. Department of Energy. — [Washington, D.C.] : U.S. Dept. of Transportation : Distributed by Technology Sharing Program, Office of the Secretary of Transportation ; [Springfield, Va. : National Technical Information Service, distributor], 1984.

2 v. in 1 : ill., maps ; 28 cm. — (SSTP) Distributed to depository libraries in microfiche. "January 1984." Includes bibliographies. Contents: pt. 1. Derivation of procedure — pt. 2. Planning manual. "DOT-I-84-01." ●Item 982-I-15 (microfiche)

1. Gasoline supply—United States. 2. Gasoline—Prices—United States. 3. Transportation—United States—Energy consumption. I. North Central Texas Council of Governments. II. United States. Federal Highway

Administration. III. United States. Urban Mass Transportation Administration. IV. United States. Dept. of Energy. V. Series: Special studies in transportation planning. OCLC 10578832

84-17767

TD 1.20/8:84-16

Miami's downtown component of metrorail : public-private co-venture financing using a special assessment district / prepared by Robert J. Harmon & Associates, Inc. ; prepared for Office of Planning Assistance, Urban Mass Transportation Administration in cooperation with Technology Sharing Program, Office of the Secretary of Transportation. — Washington, D.C. : U.S. Dept. of Transportation, 1984.

1 v. (various pagings) : ill., 1 form, 1 map ; 28 cm. — (Special studies in transportation planning) "Final report." Distributed to depository libraries in microfiche. "February 1984." Includes bibliographical references. "DOT-I-84-16."

●Item 982-I-15 (microfiche)

1. Miami (Fla.)—Transit systems—Finance. I. Robert J. Harmon & Associates. II. United States. Urban Mass Transportation Administration. Office of Planning Assistance. III. Technology Sharing Program (U.S.) IV. Series. OCLC 10848479

NATIONAL TRANSPORTATION SAFETY BOARD

Washington, DC 20594

84-17768

TD 1.106/4:83-1

United States. National Transportation Safety Board.

Safety report : general aviation crashworthiness project, phase one / National Transportation Safety Board. — Washington, D.C. : The Board ; [Springfield, Va. : National Technical Information Service, distributor, 1983]

ii, 92 p. : ill., forms ; 28 cm. 1972-1981. Cover title. Distributed to depository libraries in microfiche. Includes bibliographical references. NTIS: PB83-917004. "NTSB/SR-83/01." Project No.: 3741. ●Item 982-I-24 (microfiche)

1. Aeronautics—United States—Accident investigation. 2. Aeronautics—United States—Safety measures. I. Title. II. Title: General aviation crashworthiness project, phase one. OCLC 09941464

84-17769

TD 1.112:84/02

United States. National Transportation Safety Board.

Aircraft accident report : Western Helicopters, Inc. Bell UH-1B, N87701, Valencia, California, July 23, 1982 / National Transportation Safety Board. — Washington, D.C. : The Board ; Springfield, Va. : National Technical Information Service [distributor, 1984]

iii, 23 p. : ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. NTIS: PB84-910402. "NTSB/AAR-84/02." Project No.: 3876. ●Item 982-I-09 (microfiche)

1. Aeronautics—California—Valencia—Accidents. 2. Aeronautics—California—Valencia—Safety measures. I. Title. II. Title: Western Helicopters, Inc., Bell UH-1B, N87701, Valencia, California, July 23, 1982. OCLC 10655253

84-17770

TD 1.112:84/03

United States. National Transportation Safety Board.

Aircraft accident report : Sierra Pacific Airlines de Havilland DHC-6-300, N361V, Hailey, Idaho, February 15, 1983 /

National Transportation Safety Board. — Washington, D.C. : The Board ; Springfield, Va. : U.S. Dept. of Commerce, National Technical Information Service [distributor], 1984.
ii, 50 p. : ill. ; 28 cm. February 15, 1983. Cover title. Distributed to depository libraries in microfiche. "NTSB/AAR-84-03." NTIS: PB84-910403. Project No.: 3694A. ●Item 982-I-9 (microfiche)

1. Aeronautics — Idaho — Hailey — Accidents — 1983. 2. Airplanes — Collision avoidance. I. Title. II. Title: Sierra Pacific Airlines deHavilland DHC-6-300, N361V, Hailey, Idaho, February 15, 1983. OCLC 10708247

84-17771

TD 1.118:83/04

United States. National Transportation Safety Board.

Pipeline accident report : El Paso Natural Gas Company compressor station explosion and fire, Bloomfield, New Mexico, May 26, 1983 / National Transportation Safety Board. — Washington, D.C. : The Board ; [Springfield, Va. : National Technical Information Service, distributor], 1984.

ii, 36 p. : ill. ; 28 cm. Pipeline accident report. May 26, 1983. Cover title. Distributed to depository libraries in microfiche. "NTSB/PAR-83/04." "PB83-916504." Project No.: 3840. ●Item 982-I-10 (microfiche)

1. Gas, Natural — New Mexico — Bloomfield — Fires and fire prevention. 2. Gas, Natural — New Mexico — Bloomfield — Pipe lines — Compressor stations — Accidents. 3. Gas, Natural — United States — Pipe lines — Compressor stations — Safety measures. I. Title. II. Title: El Paso Natural Gas Company compressor station explosion and fire, Bloomfield, New Mexico, May 26, 1983. OCLC 10655278

FEDERAL HIGHWAY ADMINISTRATION

Transportation Dept.

Washington, DC 20590

84-17772

TD 2.8:H 53/7/984

United States. Office of Highway Planning.

Highway performance monitoring system : field manual for the continuing analytical and statistical data base. — [Washington, D.C.] : U.S. Dept. of Transportation, Federal Highway Administration, Office of Highway Planning, 1984.

1 v. (various pagings) : ill., forms ; 28 cm. "January 1984." "OMB no. 2125-0028." "HHP-12/1-84(1.5M)P"—P. [4] of cover. ●Item 982-G-2

1. Highway planning — United States — Data processing. 2. Roads — United States — Inventories — Data processing. I. Title. OCLC 10614465

84-17773

TD 2.8:Ur 1/7

UTPS highway network development guide / prepared for U.S. Department of Transportation, Federal Highway Administration ; prepared by COMSIS Corporation. — Washington, D.C. : The Dept. ; Springfield, Va. : National Technical Information Service, distributor, 1984.

1 v. (various pagings) : ill., maps ; 28 cm. Final report. "January 1983." Includes bibliographical references. "FHWA/PL/83/016"—Tech. rept. doc. p. "HHP-22/3-84(IM)EW"—P. [4] of cover. Contract No.: DTFH61-81-C-00070. ●Item 982-G-2

1. Transportation planning — United States. I. United States. Federal Highway Administration. II. Comsis Corporation. III. Title: U.T.P.S. highway network development guide. OCLC 10765698

84-17774

TD 2.30:82/085

Markow, Michael J.

EAROMAR version 2, executive summary. — [Washington, D.C.] : U.S. Dept. of Transportation, Federal Highway Administration ; Springfield, Va. : National Technical Information Service [distributor, 1984]

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1. Pavements — United States — Design and construction — Computer programs. 2. Pavements — United States — Maintenance and repair — Computer programs. I. United States. Federal Highway Administration. II. Turner-Fairbank Highway Research Center. III. CMT, Incorporated. MIT Branch. IV. Title. V. Title: EAROMAR version two, executive summary. OCLC 10788265

84-17775

TD 2.30:82/086

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84-17776

TD 2.30:82/087

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EAROMAR version 2, users manual. — [Washington, D.C.] : U.S. Dept. of Transportation, Federal Highway Administration ; Springfield, Va. : National Technical Information Service [distributor], 1984.

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84-1778

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Seismic retrofitting guidelines for highway bridges : earthquake protection of transportation structures. — [Washington, D.C.] : U.S. Dept. of Transportation, Federal Highway Administration ; McLean, Va. : Research, Development, and Technology, Turner-Fairbank Highway Research Center ; Springfield, Va. : National Technical Information Service [distributor], 1983.

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I. Bridges—United States—Earthquake effects. 2. Bridges—United States—Maintenance and repair. I. United States. Federal Highway Administration. II. Turner-Fairbank Highway Research Center. III. Applied Technology Council. IV. Title: Earthquake protection of transportation structures. OCLC 10570607

4-1779

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Time-to-corrosion of reinforcing steel in concrete slabs / prepared for Federal Highway Administration, Offices of Research and Development ; K.C. Clear. — Washington, D.C. : U.S. Dept. of Transportation, Federal Highway Administration, Office of Research & Development, Materials Division ; Springfield, Va. : National Technical Information Service [distributor], 1981-

v. ; ill. (some col.) ; 28 cm. Cover title. "Turner-Fairbank Highway Research Center"—Vol. 5. Distributed to depository libraries in microfiche. Interim. July 1980-December 1982 (vol. 5). "September 1983"—Vol. 5. Includes bibliographies. Contents: v. 5. Calcium nitrate admixture or epoxy-coated reinforcing bars as corrosion protection systems. "Report no. FHWA/RD-83/012"—Vol. 5. ●Item 982-G-11 (microfiche)

I. Reinforced concrete—Corrosion. I. United States. Federal Highway Administration. Offices of Research, Development, and Technology. II. Turner-Fairbank Highway Research Center. III. Title. OCLC 09089295

84-17780

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84-17781

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I. Piling (Civil engineering)—Testing. 2. Stress concentration. 3. Bridges—United States—Foundations and piers. I. United States. Federal Highway Administration. II. Turner-Fairbank Highway Research Center. III. Teng & Associates. OCLC 10637818

84-17782

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Manuel, Francisco S.

Evaluation and improvement of existing bridge foundations. — McLean, Va. : U.S. Dept. of Transportation, Federal Highway Administration, Research, Development, and Technology, Turner-Fairbank Highway Research Center ; Springfield, Va. : National Technical Information Service [distributor], 1984.

viii, 184 p. ; ill. ; 28 cm. Final report. October 1980-May 1983. Cover title. "Teng & Associates, Inc."—P. [i] Includes bibliographical references. "February 1984." "Report no. FHWA/RD-83/061." "HRD-10/1-84(410)EW"—P. [4] of cover. Contract No.: DTFH-71-80-C-00129, Project No.: 35P1092. ●Item 982-G-11 (microfiche)

I. Bridges—United States—Foundations and piers—Testing. 2. Bridges—United States—Maintenance and repair. I. Turner-Fairbank Highway Research Center. II. Teng & Associates. III. Title. OCLC 10788015

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Alternative approaches to accident cost concepts : executive summary. — McLean, Va. : U.S. Dept. of Transportation, Federal Highway Administration, Research, Development, and Technology, Turner-Fairbank Highway Research Center ; Springfield, Va. : National Technical Information Service [distributor], 1984

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1. Motor vehicles—United States—Accidents—Costs. I. Turner-Fairbank Highway Research Center. II. Granville Corporation. OCLC 10708124

84-17784

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1. Motor vehicles—United States—Accidents. 2. Traffic safety—United States—Finance. I. United States. Federal Highway Administration. Offices of Research, Development, and Technology. II. Turner-Fairbank Highway Research Center. III. Granville Corporation. OCLC 10708061

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Detection of flaws in reinforcing steel in concrete bridge members. —[Washington, D.C.] : U.S. Dept. of Transportation, Federal Highway Administration ; Springfield, Va. : National Technical Information Service [distributor, 1983]

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1. Bridges, Concrete—United States—Testing. 2. Reinforced concrete—Corrosion. 3. Reinforcing bars—Corrosion. I. United States. Federal Highway Administration. II. Southwest Research Institute. Division of Instrumentation Research. OCLC 10389779

84-17786

TD 2.30:83/112

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vii, 111 p. : ill. ; 1 form ; 28 cm. Final report. September 1980-October 1983. Cover title. "Turner-Fairbank Highway Research Center." "Midwest Research Institute"—Tech. rept. doc. p. Distributed to depository libraries in microfiche. "October 1983." Includes bibliographical references. "Report no. FHWA/RD-83/112." "HRD-1012-84(250)EW"—P. [4] of cover. Contract No.: DTFH61-80-C-00146, Project No.: 31Y1-142. ●Item 982-G-11 (microfiche)

1. Road construction—United States—Safety measures. 2. Roads—United States—Maintenance and repair. 3. Traffic accident investigation—United States. I. United States. Federal Highway Administration. II. Turner-Fairbank Highway Research Center. III. Midwest Research Institute (Kansas City, Mo.). OCLC 10616755

84-17787

TD 2.30:4/83-201

Niessner, Charles W.

Field evaluation of a generic thermoplastic pavement marking material. —[McLean, Va.] : U.S. Dept. of Transportation Federal Highway Administration ; Springfield, Va. : National Technical Information Service [distributor, 1984]

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1. Road markings. 2. Thermoplastics. I. United States Federal Highway Administration. Office of Implementation II. Turner-Fairbank Highway Research Center. III. Title OCLC 10616831

84-17788

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Person trip characteristics. —Washington, D.C. : U.S. Dept. of Transportation, Federal Highway Administration ; Springfield, Va. : National Technical Information Service, 1984.

x, 82 p. : ill. ; 28 cm. — (1977 nationwide personal transportation study ; rept. 11) Final report. Distributed to depository libraries in microfiche. "December 1983." ●Item 982-G-12 (microfiche)

1. Choice of transportation. 2. Traffic surveys—United States. I. United States. Office of Highway Planning. II. Series. OCLC 10788550

84-17789

TD 2.40:59-1

Clemmons, H. D.

The use of fly ash in highway construction / by H.D. Clemmons, III ; prepared in cooperation with the U.S. Department of Transportation, Federal Highway Administration. —[Nashville, Tenn.] : State of Tennessee, Dept. of Transportation, Bureau of Operations, Division of Materials and Tests, [1983]

v, 39 p. : ill., forms ; 28 cm. — (Demonstration project no. 59) "Demonstration Projects Program"—Cover. Distributed to depository libraries in microfiche. "Initial report April, 1983." "October 1983"—Cover. Bibliography: p. 16 "DTFH71-82-59-TN-04." "FHWA-DP-59-1"—Cover. ●Item 982-G-25 (microfiche)

1. Fly ash. 2. Road construction—Tennessee—Scott County. I. United States. Federal Highway Administration II. Tennessee. Dept. of Transportation. Bureau of Operations Division of Materials and Tests. III. Title. IV. Series Demonstration project (United States. Federal Highway Administration. Region 15) ; no. 59. OCLC 10804096

FEDERAL AVIATION ADMINISTRATION

Transportation Dept.

Washington, DC 20591

84-17790

TD 4.2:Ae 8

Strickler, Mervin K.

A model aerospace aviation curriculum : based on August Martin High School / manuscript by Dr. Mervin K. Strickler Jr. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, Office of Public Affairs, Aviation Education Program, 1984.

54 p. : ill., forms ; 28 cm. "Developed for Federal Aviation Administration in conjunction with contract number WI-79-3107 by the center for Aerospace Education Development, Civil Air Patrol Headquarters." Includes bibliographical references. "GA-300-143B." ●Item 431-C-8

1. Aeronautics—Study and teaching—New York (N.Y.) I. Aviation Education Programs (U.S.) II. Center for Aerospace Education Development (U.S.) III. Title. OCLC 10623283

84-17791

TD 4.2:Av 5/7

Aviation science activities for elementary grades.—Rev. 1983.—Washington, D.C. : Office of Public Affairs, Aviation Education Programs, 1983.

33 p. : ill. ; 28 cm. Cover title. "GA-20-30." ●Item 431-C-8

1. Aeronautics—Study and teaching (Elementary)—United States. I. Aviation Education Programs (U.S.) OCLC 10623347

84-17792

TD 4.2:P 64/3

Pilot information handout for 1984 Olympics.—[Los Angeles, Calif.] : U.S. Dept. of Transportation, Federal Aviation Administration, [1984]

32 p. : maps ; 26 cm. Cover title. "May 10, 1984." ●Item 431-C-8

1. Air traffic control—California—Handbooks, manuals, etc. 2. Pilot guides—California. I. United States. Federal Aviation Administration. OCLC 10843490

84-17793

TD 4.2:Sa 1/9

Colton, Ted.

Safety in the air : a curriculum about flight and air traffic control designed for middle school students.—Washington, D.C. : Dept. of Transportation, Federal Aviation Administration, 1983.

iii, 56 p. : ill., forms, maps ; 28 cm. "Office of Public Affairs, Aviation Education Programs"—Cover. "Pursuant to contract DTFA01-80-P-83085"—P. iii. Includes bibliographical references. "APA-5-146-83." ●Item 431-C-8

1. Aeronautics—United States—Safety measures. 2. Aeronautics—Study and teaching (Elementary)—United States. 3. Air traffic control—Study and teaching (Elementary)—United States. I. United States. Federal Aviation Administration. II. Aviation Education Programs (U.S.) III. Title. OCLC 10359504

84-17794

TD 4.8:Av 5/4

Dye, Aimee.

Aviation curriculum guide for middle school level, secondary school level / by Aimee Dye.—Washington, D.C. : Dept. of Transportation, Federal Aviation Administration, Office of Public Affairs, 1984.

iv, 67 p. : ill. ; 28 cm. "Pursuant to contract number DOE-FA79WA-4399." Bibliography: p. 57-59. "APA-5-145-83." ●Item 431-C-4

1. Aeronautics—Study and teaching (Secondary)—United States. I. United States. Federal Aviation Administration. Office of Public Affairs. II. Title. OCLC 10623323

84-17795

TD 4.8:In 8

Air traffic control specialist interviewer's guidebook.—[Washington, D.C.?] : U.S. Dept. of Transportation, Federal Aviation Administration, Office of Personnel and Training, [1983-

1 v. (loose-leaf) : forms ; 28 cm. "November 1983"—1st prelim. p. Includes bibliographical references. ●Item 431-C-4

1. Air traffic controllers—United States. 2. Employment interviewing—United States—Handbooks, manuals, etc. I. United States. Federal Aviation Administration. Office of Personnel and Training. OCLC 10828696

84-17796

TD 4.8/2:1050.1 D

United States. Federal Aviation Administration.

Policies and procedures for considering environmental impacts.—[Washington, D.C.?] : Dept. of Transportation, Federal Aviation Administration, 1984.

1 v. (various pagings) : ill. ; 28 cm.— (Order ; 1050.1 D) Cover title. Distributed to depository libraries in microfiche. "12/21/83." ●Item 431-C-4 (microfiche)

1. Airports—Environmental aspects—United States. I. Title. II. Series: United States. Federal Aviation Administration. Order ; 1050.1 D. OCLC 10828556

84-17797

TD 4.8/2:7210.46

United States. Federal Aviation Administration.

Establishment and validation of en route sectors.—[Washington, D.C.?] : Dept. of Transportation, Federal Aviation Administration, 1984.

1 v. (various pagings) : 2 forms ; 28 cm.— (Order ; 7210.46) Caption title. "3/16/84." ●Item 431-C-4

1. Air traffic control—United States. I. Title. II. Series: United States. Federal Aviation Administration. Order ; 7210.46. OCLC 10833440

84-17798

TD 4.8/2:8260.19 A

United States. Office of the Secretary of Transportation.

Flight procedures and airspace.—[Washington, D.C.?] : U.S. Dept. of Transportation, Office of the Secretary of Transportation, 1984.

viii, 124 p. : ill., forms ; 28 cm.— (Order ; 8260.19A) Cover title. "January 6, 1984." Includes bibliographical references. ●Item 431-C-4

1. Aeronautics—United States—Safety measures. 2. Navigation (Aeronautics) I. Title. II. Series: United States. Office of the Secretary of Transportation. Order ; 8260.19A. OCLC 10833394

84-17799

TD 4.8/5:00-2xx

United States. Federal Aviation Administration.

Advisory circular checklist : and status of other FAA publications.—Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, 1984.

vii, 40 p. ; 28 cm.— (Advisory circular ; AC no. 00-2xx) Caption title. "3/15/84." ●Item 431-A-27

1. United States. Federal Aviation Administration—Bibliographies. I. Title. II. Series: United States. Federal Aviation Administration. Advisory Circular ; AC no. 00-2xx. OCLC 10848489

Coast Guard — Transportation Dept.

84-17800

TD 4.8/5:20-36 N

United States. Federal Aviation Administration.

Index of articles (materials, parts, processes, and appliances) certified under the technical standard order system. — [Washington, D.C.] : U.S. Dept. of Transportation, Federal Aviation Administration. [For sale by the Supt. of Docs., U.S. G.P.O.], 1983.

vi, 229 p.; 28 cm. — (Advisory circular; AC 20-36 N) Cover title. "August 1983." ●Item 431-A-27 S/N 050-007-00646-2 @ GPO \$6.50

1. Airplanes — Materials — Indexes. 2. Airplanes — Parts — Indexes. 3. Airplanes — Equipment and supplies — Indexes. I. Title. II. Series: United States. Federal Aviation Administration. Advisory circular; AC 20-36 N. OCLC 10739218

84-17801

TD 4.8/5:20-42 C

United States. Federal Aviation Administration.

Hand fire extinguishers for use in aircraft. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, 1984.

1 v. (loose leaf); 28 cm. — (Advisory circular; AC no. 20-42 C) Caption title. "3/7/84." Cancels AC 20-42B, dated 8/25/82. ●Item 431-A-27

1. Fire extinguishers. I. Title. II. Series: United States. Federal Aviation Administration. Advisory circular; AC 20-42 C. OCLC 10763157

84-17802

TD 4.8/5:39-6 J

United States. Federal Aviation Administration.

Summary of airworthiness directives. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, [1984]

3, 2, 1 p.; 28 cm. — (Advisory circular; AC no. 39-6J) Caption title. "3/7/84." ●Item 431-A-27

1. Airplanes — Airworthiness. 2. Helicopters — Airworthiness. I. Title. II. Series: United States. Federal Aviation Administration. Advisory circular; AC 39-6J. OCLC 10833454

84-17803

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Criteria for approval of category III landing weather minima. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, 1984.

1 v. (various pagings); 28 cm. — (Advisory circular; AC no. 120-28C) Caption title. "3/9/84." ●Item 431-A-27

1. Airplanes — Landing gear. 2. Landing aids (Aeronautics) I. Title. II. Series: United States. Federal Aviation Administration. Advisory circular; AC 120-28C. OCLC 10765964

84-17804

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Noise measurement flight test: data/analyses Bell 222 twin jet helicopter / by J. Steven Newman ... [et al.]. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, Office of Environment and Energy; Springfield, Va. : National Technical Information Service [distributor], 1984.

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1. Helicopters — Flight testing — Noise. I. Newman, J. Steven. II. United States. Federal Aviation Administration. Office of Environment and Energy. OCLC 10828673

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84-17805

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System safety study of minimum TCAS II. — Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration; Springfield, Va. : National Technical Information Service [distributor], 1984.

1 v. (various pagings); ill.; 28 cm. Final. Cover title, "Program Engineering & Maintenance Service." "The Mitre Corporation." "December 1983." Includes bibliographical references. "DOT/FAA/PM-83/36." "MTR-83W241." Contract No.: DTFA01-84-C-0001. ●Item 431-A-45

1. Air traffic control — United States — Electronic equipment — Evaluation. 2. Airplanes — Collision avoidance. I. United States. Federal Aviation Administration. Program Engineering & Maintenance Service. II. Mitre Corporation. OCLC 10482496

COAST GUARD Transportation Dept. Washington, DC 20590

84-17806

TD 5.2:C 73/4

Paths to a commission. — [Washington, D.C.? : U.S. Coast Guard], 1984.

28 p.; forms; 28 cm. "March 1984." ●Item 934

1. United States. Coast Guard — Handbooks, manuals, etc. I. United States. Coast Guard. OCLC 10833416

84-17807

TD 5.8:Or 3/984

United States. Coast Guard.

Organization manual. — [Washington, D.C.] : Dept. of Transportation, U.S. Coast Guard, [1984-

1 v. (loose-leaf); ill.; 28 cm. — (COMDTINST M5400.7A) Cover title. "9 FEB 1984"—1st prelim. p. ●Item 934-A

1. United States. Coast Guard — Handbooks, manuals, etc. I. Title. II. Series. OCLC 10833438

84-17808

TD 5.8:P 69/983

United States. Coast Guard.

Planning and programming manual. — [Washington, D.C.] : U.S. Dept. of Transportation, U.S. Coast Guard, 1984-

1 v. (loose-leaf); ill.; forms; 28 cm. — (COMDTINST M16010.1A) Cover title. Replaces COMDTINST M16010.1, dated July 29, 1978, in its entirety. Includes index. Contents: pt. 1. Planning and programming overview — pt. 2. Headquarters-oriented chapters — pt. 3. Field-oriented chapters — pt. 4. Glossary and index. ●Item 934-B

1. United States. Coast Guard — Personnel management — Handbooks, manuals, etc. 2. Program budgeting — Handbooks, manuals, etc. I. Title. II. Series. OCLC 10694559

URBAN MASS TRANSPORTATION ADMINISTRATION Transportation Dept. Washington, DC 20590

84-17809

TD 7.2:T 68/18

Public private cooperation for better transportation. — [Washington, D.C.? : U.S. Dept. of Transportation, Urban Mass Transportation Administration, [1984?]

36 p.; ill.; 28 cm. "UMTA Technical Assistance Program." ●Item 982-H-2

1. Transportation planning — United States — Citizen participation. 2. Local transit — United States — Cost of operation. I. United States. Urban Mass Transportation Administration. OCLC 10772028

84-17810

TD 7.11:IT-06-0177-83-1

AGT experience, status and prospects / local planning and the supplier industry / prepared for Office of Technical Assistance. — [Washington, D.C.] : U.S. Dept. of Transportation, Urban Mass Transportation Administration ; [Springfield, VA : National Technical Information Service, distributor], 1984.

1 v. (various pagings) : ill., maps ; 28 cm. Interim report. Cover title. "UMTA Technical Assistance Program." "Cambridge Systematics, Inc."—Tech. rept. doc. p. Distributed to depository libraries in microfiche. "December 1983." Includes bibliographical references. "UMTA-IT-06-0177-83-1." Contract No.: DOT-UT-90074. ●Item 982-H-8 (microfiche)

1. Urban transportation — United States. I. United States. Urban Mass Transportation Administration. Technical Assistance Program. II. Cambridge Systematics. III. Title: A.G.T. experience, status and prospects. OCLC 10839977

84-17811

TD 7.11:IT-06-0247-84-1

Bus guidance technology : a review of current development / prepared for U.S. Department of Transportation, Urban Mass Transportation Administration. — [Washington, D.C.] : The Administration ; [Springfield, Va. : National Technical Information Service, distributor, 1983]

v. 86, [1] p. : ill., 3 maps ; 28 cm. Final report. Cover title. "Multisystems, The Consulting Division of Multiplications, Inc."—Tech. rept. std. t.p. Distributed to depository libraries in microfiche. "December 1983." Bibliography: p. [1] (3rd group) Contract No.: DTUM-60-81-71073. "UMTA-IT-06-0247-84-1." ●Item 982-H-8 (microfiche)

1. Buses — Design and construction. I. United States. Urban Mass Transportation Administration. II. Multisystems, inc. OCLC 10653736

84-17812

TD 7.11:IT-06-0248-84-1

Assessment of the San Diego light rail system / T.J. McGean ... [et al.] ; prepared for Technical Assistance Program. — [Washington, D.C.] : U.S. Dept. of Transportation, Urban Mass Transportation Administration, [1983]

1 v. (various pagings) : ill. ; 28 cm. Cover title. "N.D. Lea & Associates, Inc. with Gannett Fleming Transportation Engineers." Distributed to depository libraries in microfiche. "Final report, November 1983." Includes bibliographical references. "UMTA-IT-06-0248-84-1." Contract No.: DTUM60-81-C-71089. ●Item 982-H-8 (microfiche)

1. Railroads — California — San Diego — Construction. 2. Railroads, Local and light — California — San Diego. I. McGean, T. J. II. United States. Urban Mass Transportation Administration. Technical Assistance Program. III. N.D. Lea & Associates. IV. Gannett Fleming Transportation Engineers. OCLC 10551362

84-17813

TD 7.11:MA-06-0049-83-3

Dornan, Daniel.

Analysis of commuter rail costs and cost allocation methods. — [Washington, DC] : U.S. Dept. of Transportation, Urban Mass Transportation Administration, UMTA Technical Assistance Program, Office of Service and Management Demonstration : [Supt. of Docs., U.S. G.P.O., distributor], 1983.

1 v. (various pagings) : ill., forms, maps ; 28 cm. — (UMTA/TSC project evaluation series) Final report. Jan. 1980-June 1982. Cover title. "Peat, Marwick, Mitchell &

Co."—Tech. rept. doc. p. Distributed to depository libraries in microfiche. "July 1983." Includes bibliographical references. Contract No.: DOT-TSC-1758-13, Project No.: UM327/R3668. "UMTA-MA-06-0049-83-3." "DOT-TSC-UMTA-83-28." ●Item 982-H-8 (microfiche)

1. Railroads — United States — Commuting traffic — Costs. 2. Railroads — United States — Cost of operation. I. United States. Urban Mass Transportation Administration. Technical Assistance Program. II. United States. Urban Mass Transportation Administration. Office of Service and Management Demonstrations. III. Peat, Marwick, Mitchell & Co. IV. Title. V. Series. OCLC 09870916

84-17814

TD 7.11:MA-06-0049-83-4

Nelson, James T.

State-of-the-art review : prediction and control of ground-borne noise and vibration from rail transit trains / James T. Nelson, Hugh J. Saurenman. — [Washington, DC] : U.S. Dept. of Transportation, Urban Mass Transportation Administration ; [Springfield, Va. : National Technical Information Service [distributor], 1984.

1 v. (various pagings) : ill. ; 28 cm. Interim report. September 1979—June 1982. Cover title. "Wilson, Ihrig & Associates." "UMTA Technical Assistance Program." Distributed to depository libraries in microfiche. "December 1983, final report." Includes bibliographical references. "UMTA-MA-06-0049-83-4." "DOT-TSC-UMTA-83-3."

Contract No.: DOT-TSC-1796, Project No.: UM377/R3650. ●Item 982-H-8 (microfiche)

1. Street-railroads — United States — Construction — Mathematical models. 2. Street-railroads — United States — Evaluation. I. Saurenman, H. J. II. United States. Urban Mass Transportation Administration. Technical Assistance Program. III. Wilson, Ihrig & Associates. IV. Title. V. Title: Prediction and control of groundborne noise and vibration from rail transit trains. OCLC 10552042

NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION Transportation Dept. Washington, DC 20590

84-17815

TD 8.2:Ac 2/31

The Economic cost to society of motor vehicle accidents. — [Washington, D.C.] : U.S. Dept. of Transportation, National Highway Traffic Safety Administration, [1983]

1 v. (various pagings) : ill. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "January 1983"—P. [4] of cover. Includes bibliographical references. "DOT HS 806 342"—P. [4] of cover. ●Item 982-D-1 (microfiche)

1. Motor vehicles — Accidents — Economic aspects — United States. 2. Traffic accidents — Economic aspects — United States. I. United States. National Highway Traffic Safety Administration. OCLC 10257342

84-17816

TD 8.2:H 34/7

Head and neck injury criteria : a consensus workshop. — Washington, D.C. : U.S. Dept. of Transportation, National Highway Traffic Safety Administration : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

ix, 253 p. : ill. (some col.) ; 28 cm. "July 1983"—P. [4] of cover. Includes bibliographies. "DOT HS 806 434"—P. [4] of cover. ●Item 982-D-1 S/N 050-003-00414-6 @ GPO \$33.00

1. Head — Wounds and injuries. 2. Neck — Wounds and injuries. 3. Traffic accidents — United States — Congresses. I. United States. National Highway Traffic Safety Administration. OCLC 10177504

84-17817

TD 8.2:L 61/4

State laws on early license revocation for driving while under the influence : model Revocation on Administrative Determination (ROAD) Law. — Rev. ed. — [Washington, D.C.] : U.S. Dept. of Transportation, National Highway Traffic Safety Administration, 1984.

98 p. ; 28 cm. Cover title. "February 1984"—P. [4] of cover. Includes bibliographical references. "DOT HS 806 481"—P. [4] of cover. ●Item 982-D-1

1. Automobile drivers' licenses — United States. 2. Automobiles — Law and legislation — United States. 3. Drunk driving — United States. I. United States. National Highway Traffic Safety Administration. OCLC 10618591

84-17818

TD 8.2:M 46/10

National Medevac Helicopter Conference (1983 : Arlington, Va.)

Proceedings : National Medevac Helicopter Conference / edited by R. Adams Cowley, Frank L. Jensen, Jr. — [Washington, D.C.] : U.S. Dept. of Transportation, National Highway Traffic Safety Administration, 1984.

x, 140 p. ; ill., 1 map ; 28 cm. "February 1984"—P. [4] of cover. Includes bibliographical references. "DOT HS 806 481"—P. [4] of cover. ●Item 982-D-1

1. Helicopter ambulances — Congresses. I. Cowley, R. Adams, 1917- II. Jensen, Frank L. III. United States. National Highway Traffic Safety Administration. IV. Title. OCLC 10788158

84-17819

TD 8.2:Sp 7

Esser, R.

The effectiveness of spray suppression devices / R. Esser, A. Neill ; performed by Vehicle Research and Test Center. — East Liberty, Ohio : The Center : U.S. Dept. of Transportation, National Highway Traffic Safety Administration ; Springfield, Va. : National Technical Information Service [distributor, 1984]

248 p. ; ill. ; 28 cm. "February 1984"—Cover. Includes bibliographical references. "DOT HS-806-483"—Cover. ●Item 982-D-1

1. Trucking — United States — Safety measures. 2. Traffic safety — United States. I. Neill, Art H. II. Vehicle Research and Test Center (U.S.) III. Title. OCLC 10788164

84-17820

TD 8.8:Em 3/17

Emergency Medical Services dispatcher : national standard curriculum : instructor's lesson plans. — 2nd ed., 1983. — [Washington, D.C.] : U.S. Dept. of Transportation, National Highway Traffic Safety Administration : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

xi, 154 p. ; forms ; 28 cm. Cover title. "January 1984"—P. [4] of cover. "DOT HS 900 076"—P. [4] of cover. ●Item 982-D-3 S/N 050-003-00416-2 \$4.75

1. Emergency medical services — Study and teaching. I. United States. National Highway Traffic Safety Administration. OCLC 10678047

84-17821

TD 8.8:Em 3/17/course guide

Emergency medical services dispatcher : national standard curriculum : course guide. — 2nd ed., 1983. — [Washington, D.C.] : U.S. Dept. of Transportation, National Highway Traffic Safety Administration : [For sale by the Supt. of Docs., U.S. G.P.O., 1984]

vii, 16 p. ; ill. ; 28 cm. Cover title. "January 1984"—P. [4] of cover. "DOT HS 900 078"—P. [4] of cover. ●Item 982-D-3 S/N 050-003-00417-1 @ GPO \$1.50

1. Emergency medical services — United States. I. United States. National Highway Traffic Safety Administration. OCLC 10678068

84-17822

TD 8.8:M 85/4 mo

United States. National Highway Traffic Safety Administration.

Model enforcement program against suspended/revoked drivers : guidelines for Motor Vehicle Administrators / produced in cooperation with the American Association of Motor Vehicle Administrators. — [Washington, D.C.] : U.S. Dept. of Transportation, National Highway Traffic Safety Administration, [1984]

v, 13 p. ; 23 cm. Cover title. "February 1984"—P. [4] of cover. "DOT HS 806 529"—P. [4] of cover. ●Item 982-D-3

1. Automobile drivers' licenses — United States. 2. Automobile drivers — United States. 3. Traffic safety — United States. I. American Association of Motor Vehicle Administrators. II. Title. OCLC 10804102

84-17823

TD 8.8:Sa 1/10

The Profit in safety belts : a handbook for employers. — [Washington, D.C.] : U.S. Dept. of Transportation, 1984

iv, 153 p. ; ill., forms ; 28 cm. Cover title. Includes bibliographical references. "DOT HS 806 493"—P. [4] of cover. ●Item 982-D-3

1. Automobiles — United States — Seat belts — Handbooks, manuals, etc. 2. Automobiles — United States — Safety appliances — Handbooks, manuals, etc. I. United States. Dept. of Transportation. OCLC 10786576

84-17824

TD 8.8:So 1

Improved sobriety testing. — [Washington, D.C.] : U.S. Dept. of Transportation, National Highway Traffic Safety Administration, 1984.

13 p. ; ill., 2 forms ; 28 cm. "January 1984"—P. [4] of cover. "DOT HS 806 512"—P. [4] of cover. ●Item 982-D-3

1. Alcohol in the body — Testing. 2. Drunk driving — United States. I. United States. National Highway Traffic Safety Administration. OCLC 10571777

RESEARCH AND SPECIAL PROGRAMS ADMINISTRATION Transportation Dept. Washington, DC 20590

84-17825

TD 10.11:50/82/3

Collura, John.

A manual of procedures to apportion costs of rural public transportation among participating towns and human service agencies / John Collura, Dale Cope ; [prepared for Office of University Research]. — Washington, D.C. : U.S. Dept. of Transportation, Research and Special Programs Administration, 1984.

tion ; Springfield, Va. : National Technical Information Service [distributor, 1982]

63 p. : ill. ; 28 cm. Final report. "Department of Civil Engineering, University of Massachusetts"—Tech. rept. doc. p. Distributed to depository libraries in microfiche. "August 1982"—Cover. Includes bibliographical references. Contract No.: U.S. DOT RC 82028. "DOT/RSPA/DMA-50/82/3"—Cover. ●Item 982-K-5 (microfiche)

1. Rural transit—United States. 2. Transportation—United States—Costs. 3. Paratransit services—United States—Finance. 4. Aged—United States—Transportation. 5. Handicapped—United States—Transportation. I. Cope, D. F. II. United States. Dept. of Transportation. Office of University Research. III. United States. Dept. of Transportation. Research and Special Programs Administration. IV. University of Massachusetts at Amherst. Dept. of Civil Engineering. V. Title. OCLC 09379616

84-17826

TD 10.11:50/82/10

The Adequacy of transportation facilities in black communities : the problem of residence-shopping place separation / principal investigator, Dr. Woodrow W. Nichols, Jr. ; submitted to Office of University Research, United States Department of Transportation ; [prepared by Office of University Research].— Washington, D.C. : U.S. Dept. of Transportation, Research and Special Programs Administration ; [Springfield, Va. : National Technical Information Service, distributor], 1982.

xiii, 131 p. : ill., maps ; 28 cm. Final report. September 1979-August 1980. "North Carolina Central University." Distributed to depository libraries in microfiche. "September 1982"—Cover. Includes bibliographical references. "DOT/RSPA/DMA-50/82/10"—Cover. Contract No.: DOT-RC-92027. ●Item 982-K-5 (microfiche)

1. Urban transportation—United States. 2. Shopping centers—United States—Location. 3. Afro-Americans—United States—Segregation. I. Nichols, Woodrow W. II. United States. Dept. of Transportation. Office of University Research. III. North Carolina Central University. OCLC 09286667

84-17827

TD 10.11:50/83/2

Geophysical grouting control systems.— Washington, D.C. : U.S. Dept. of Transportation, Research and Special Programs Administration, Office of University Research, 1983.

x, 105 p. : ill. ; 28 cm. Final report. Aug. 1979-Dec. 1981. Cover title. Distributed to depository libraries in microfiche. "January 1983." Bibliography: p. 102-105. "DOT/RSPA/DMA-50/83/2." Contract No.: DOT-RC-92012. ●Item 982-K-5 (microfiche)

1. Grouting. 2. Soil stabilization. 1. United States. Dept. of Transportation. Office of University Research. OCLC 10734565

84-17828

TD 10.11:50/83/5

The Development of UTCS/NETSIM/ICG : an integrated urban traffic control system-network simulation-interactive computer graphics program.— Washington, D.C. : U.S. Dept. of Transportation, Research and Special Programs Administration ; Springfield, VA : National Technical Information Service [distributor, 1983]

viii, 38 p. : ill. ; 28 cm. Final report. June 1980-Nov. 1981. Cover title. "Office of University Research." Bibliography: p. 21. Contract No.: DTRS5680-C-00028. "DOT/RSPA/DMA-50/83/5." ●Item 982-K-5 (microfiche)

1. Computer graphics. 2. Electronic traffic controls—Data processing. 3. Traffic signs and signals—United

States—Data processing. 1. United States. Dept. of Transportation. Office of University Research. II. Title: The development of U.T.C.S./NETSIM/I.C.G. OCLC 10516973

84-17829

TD 10.11:50/83/9

Limiting performance approach to systems design : refinements to safety systems optimization model / prepared by Office of University Research.— Washington, D.C. : U.S. Dept. of Transportation, Research and Special Programs Administration ; Springfield, VA : National Technical Information Service [distributor, 1983]

iv, 179 p. : ill. ; 28 cm. Final report. Cover title. "Department of Mechanical and Aerospace Engineering, University of Virginia"—Tech. rpt. doc. p. Distributed to depository libraries in microfiche. "January 1983." Bibliography: p. 38-39. "DOT/RSPA/DMA-50/83-9." Contract No.: DOT-RC-82019. ●Item 982-K-5 (microfiche)

1. Traffic safety—United States—Mathematical models. 2. Automobiles—United States—Safety measures. I. United States. Dept. of Transportation. Office of University Research. II. University of Virginia. Dept. of Mechanical and Aerospace Engineering. III. Title: Refinements to safety systems optimization model. OCLC 10546126

84-17830

TD 10.11:50/83/14

Alternative methods for underground station construction in Japan.— Washington, D.C. : U.S. Dept. of Transportation, Research and Special Programs Administration, Office of University Research ; [Springfield, VA : National Technical Information Service, distributor], 1983.

xvi, 173 p. : ill. ; 28 cm. Final report. 5-1-81 to 8-31-82. Cover title. Distributed to depository libraries in microfiche. "January 1983." Includes bibliographies. "DOT/RSPA/DMA-50/83/14." Contract No.: DOT-DTRS-5681-C-00027. ●Item 982-K-5 (microfiche)

1. Tunneling. 2. Underground construction. 3. Subways—Japan—Design and construction. 4. Local transit—Japan—Stations—Design and construction. I. United States. Dept. of Transportation. Office of University Research. OCLC 10734557

84-17831

TD 10.11:50/83/18

Optimization of ultrasonic flaw detection in railroad rail / prepared by Office of University Research.— Washington, D.C. : U.S. Dept. of Transportation, Research and Special Programs Administration ; Springfield, VA : National Technical Information Service [distributor], 1983.

1 v. (various pagings) : ill. ; 28 cm. Final report. 06-01-80—11-30-82. Cover title. "Department of Mechanical Engineering, Texas A&M University"—Tech. rpt. doc. p. Distributed to depository libraries in microfiche. "February 1983." Includes bibliographical references. "DOT/RSPA/DMA-50/83/18." Contract No.: DTRS5680-C-00032. ●Item 982-K-5 (microfiche)

1. Railroads—United States—Rails. 2. Ultrasonic waves—Speed. I. United States. Dept. of Transportation. Office of University Research. II. Texas A & M University. Dept. of Mechanical Engineering. OCLC 10748756

84-17832

TD 10.11:50/83/19

An Empirical analysis of household activity patterns / prepared by Office of University Research. — Washington, D.C. : U.S. Dept. of Transportation, Research and Special Programs Administration ; Springfield, VA : National Technical Information Service [distributor], 1983.

151 p. : ill. ; 28 cm. Final report. July, 1979 to September, 1980. Cover title. "Institute of Transportation Studies, University of California"—Tech. rept. doc. p. Distributed to depository libraries in microfiche. "March 1983." Bibliography: p. 148-151. "DOT/RSPA/DMA-50/83/19." Contract No.: DOT-RC-92010. ●Item 982-K-5 (microfiche)

1. Travel research — California. 2. Urban transportation — California. I. United States. Dept. of Transportation. Office of University Research. II. University of California, Irvine. Institute of Transportation Studies. OCLC 10096922

84-17833

TD 10.11:50/83/33

Feasibility study of retrofitting concrete median barriers. — Washington, D.C. : U.S. Dept. of Transportation, Office of the Secretary of Transportation, Office of University Research ; Springfield, Va. : National Technical Information Service [distributor], 1983.

viii, 182 p. : ill. ; 28 cm. Final report. Cover title. "Civil Engineering Department, University of Nebraska-Lincoln"—Tech. rept. doc. p. Distributed to depository libraries in microfiche. "May 1983." Includes bibliographical references. "DOT/RSPA/DMA-50/83-33." Contract No.: DOT-RC-92021. ●Item 982-K-5 (microfiche)

1. Median strips. 2. Roads—United States—Guard fences. 3. Roads—United States—Safety measures. I. United States. Dept. of Transportation. Office of University Research. II. University of Nebraska—Lincoln. Civil Engineering Dept. OCLC 10774969

84-17834

TD 10.11:50/84-4

A Study of particulate formation and radiant heat loss in direct injection-type diesel engines. — Washington, D.C. : U.S. Dept. of Transportation, Research and Special Programs Administration, Office of University Research ; [Springfield, Va. : Available through the National Technical Information Service, 1983]

1 v. (various pagings) : ill. ; 28 cm. Final report. Cover title. "Rutgers—The State University of New Jersey"—Tech. rept. doc. p. Distributed to depository libraries in microfiche. "November 1983." Bibliography: p. 13-15. "DOT/RSPA/DMA-50/84-4." Contract No.: DTRS 5680-C-00029. ●Item 982-K-5 (microfiche)

1. Diesel motor — Combustion. 2. Diesel motor — Design. I. United States. Dept. of Transportation. Office of University Research. II. Rutgers University. OCLC 10761979

84-17835

TD 10.11:50/84-8

Optimization of the design of electric traction motors for railroad and other applications. — Washington, D.C. : U.S. Dept. of Transportation, Research and Special Programs Administration, Office of University Research ; [Springfield, Va. : National Technical Information Service, distributor, 1983]

1 v. (various pagings) : ill. ; 28 cm. Technical report (final). June 1, 1981—August 31, 1983. "Polytechnic Institute of New York"—Tech. rept. doc. p. Cover title. Distributed to depository libraries in microfiche. "November 1983." Includes bibliographical references. "DOT/RSPA/DMA-50/84-8." Contract No.: DTRS5681-C-00023. ●Item 982-K-5 (microfiche)

1. Electric railway motors. 2. Electric motors — Design and construction. I. United States. Dept. of Transportation.

Office of University Research. II. Polytechnic Institute of New York. OCLC 10761977

84-17836

TD 10.11:50/84/13

Impact of transportation policy on the spatial distribution of retail activity. — Washington, D.C. : U.S. Dept. of Transportation, Research and Special Programs Administration, Office of University Research ; Springfield, Va. : National Technical Information Service [distributor], 1984.

128, 8 p. : ill., maps ; 28 cm. Final report. June 1, 1979—August 31, 1981. Cover title. "State University of New York at Binghamton"—Tech. rept. doc. p. "Massachusetts Institute of Technology"—Tech. rept. doc. p. Distributed to depository libraries in microfiche. "January 1984." Bibliography: p. 123-128. "DOT/RSPA/DMA-50/84/13." Contract No.: DOT-RC-92024. ●Item 982-K-5 (microfiche)

1. Stores, Retail — Massachusetts — Location. 2. Transportation — Massachusetts. I. United States. Dept. of Transportation. Office of University Research. II. State University of New York at Binghamton. III. Massachusetts Institute of Technology. OCLC 10782370

MARITIME ADMINISTRATION

Transportation Dept.
Washington, DC 20590

84-17837

TD 11.2:Sh 6

Emergency shipping operations of the National Shipping Authority. — [Washington, D.C.] : U.S. Dept. of Transportation, Maritime Administration, 1984.

10 p. ; 15 x 23 cm. "January, 1983." ●Item 235

1. Shipping—United States. 2. Maritime law—United States. I. United States. Maritime Administration. OCLC 10833426

84-17838

TD 11.17:211

Hall, George E.

The case for the development of nuclear propulsion in the United States Merchant Marine / by George E. Hall. — Kings Point, N.Y. : National Maritime Research Center ; [Springfield, Va. : NTIS, distributor, 1983]

ii, 49 p. : ill. ; 28 cm. — (Kings Point scholars series) Distributed to depository libraries in microfiche. "October 1983." Cover title. Includes bibliographical references. "NMRC-211." ●Item 233-L (microfiche)

1. Merchant marine — United States. 2. Atomic merchant ships. 3. Atomic cargo ships. I. National Maritime Research Center. II. Title. III. Series. OCLC 10596734

84-17839

TD 11.18:13-8128-02

Evaluation of automatic radar plotting aids (ARPA) display modes and traffic assessment through CAORF simulation of collision avoidance situations. — Kings Point, N.Y. : Dept. of Transportation, Maritime Administration, Office of Research and Development, National Maritime Research Center, [1983]

1 v. (various pagings) : ill., 1 form ; 28 cm. — (CAORF technical report (unnumbered)) Distributed to depository libraries in microfiche. "October 1983." Bibliography: p. 43 (2nd group) "CAORF 13-8128-02." Contract No.: DTMA 91-82-D-20004. ●Item 233-K (microfiche)

1. Radar in navigation. 2. Radar — United States — Installation on ships. 3. Collisions at sea — Prevention. I. National Maritime Research Center. II. Series. OCLC 10596900

VETERANS ADMINISTRATION

Washington, DC 20420

84-17840

VA 1.2:Ag 4/5

Survey of aging veterans : a study of the means, resources, and future expectations of veterans aged 55 and over / conducted for The Veterans Administration. — [New York, N.Y.] : Louis Harris and Associates, Inc., 1984.

1 v. (various pagings) : ill., forms ; 28 cm. "December 1983." Includes bibliographical references. "Study No. 823006." "Reprinted March 1984"—Cover. "RSM 70-84-3"—Cover. ●Item 985

1. Veterans — United States. 2. Aged — United States. I. Louis Harris and Associates. II. United States. Veterans Administration. OCLC 10788494

84-17841

VA 1.2:F 34

Russell, Mark S.

The female veteran population / by Mark S. Russell. — Washington, DC : Veterans Administration, Office of Reports and Statistics, Statistical Policy and Research Service, Research Division, 1984.

v. 15 p. : ill. ; 28 cm. — (Reports and statistics monograph ; 70-84-1) "November 1983"—Cover. "RSM 70-84-1"—Cover. ●Item 985

1. Veterans — United States — Statistics. 2. Women — United States — Statistics. I. United States. Veterans Administration. Office of Reports and Statistics. Research Division. II. Title. III. Series. OCLC 10839892

84-17842

VA 1.2:G 31/2

United States. Veterans Administration. Dept. of Medicine and Surgery. Assistant Chief Medical Director for Geriatrics and Extended Care.

GRECC educational resource directory. — Washington, D.C. : Veterans Administration, Dept. of Medicine and Surgery, Assistant Chief Medical Director for Geriatrics and Extended Care, [1984]

i, 60 p. ; 28 cm. Cover title. "March 1984." ●Item 985
1. Aged — Medical care — United States — Directories. 2. Geriatrics — United States. I. Title. II. Title: G.R.E.C.C. educational resources directory. OCLC 10804151

84-17843

VA 1.2:W 89/4

Langberg, Robert.

Work experience and income of male veterans and nonveterans in 1981 / by Robert Langberg. — Washington, D.C. : Statistical Policy and Research Service, Office of Reports and Statistics, Veterans Administration, [1984]

iii, 31 p. : ill. ; 28 cm. — (RSM ; 70-84-2) "January 1984." ●Item 985

1. Veterans — Employment — United States. I. United States. Veterans Administration. Office of Reports and Statistics. Statistical Policy and Research Service. II. Title. III. Series: Reports and statistics monograph ; 70-84-2. OCLC 10833406

84-17844

VA 1.10:D 63/2

United States. Veterans Administration. Central Office. Office of Equal Opportunity.

Veterans Administration program guide : determining the acceptability of discrimination complaints : a guide to field equal employment opportunity officers. — [Washington, D.C.] : Office of Equal Opportunity, Office of General Counsel, Central Office, [1984?]

15. [19], 11 leaves ; 22 x 28 cm. ●Item 987

1. United States. Veterans Administration. 2. Discrimination in employment — Law and legislation — United States. I. Title. OCLC 10828687

84-17845

VA 1.19:26-71-1/4

Questions and answers on manufactured home loans for veterans. — Rev. Dec. 1983. — Washington, DC : Veterans Administration, Dept. of Veterans Benefits, [1983]

[8] p. ; 23 x 10 cm. — (VA pamphlet ; 26-71-1) Cover title. ●Item 988

1. Veterans — Loans — United States. 2. Dwellings — United States — Finance. 1. United States. Dept. of Veterans Benefits. II. Series. OCLC 10815468

84-17846

VA 1.19:40-107

The Veterans headstone and marker program. — Washington, DC : Veterans Administration, Dept. of Memorial Affairs, 1984.

[4] p. ; 23 x 11 cm. — (VA pamphlet ; 40-107) Cover title. "December 1983"—P. [4] of cover. ●Item 988

1. Veterans — United States. 2. Sepulchral monuments — United States. 3. Epitaphs — United States. I. United States. Veterans Administration. Dept. of Memorial Affairs. II. Series. OCLC 10804139

CONGRESS

84-17847

X.96/2:126/pt.25

United States. Congress.

Congressional record : proceedings and debates of the Congress. Permanent ed. Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1873- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402
v. : ill. ; 30 cm.
530.00

43rd Congress (Mar. 4/26, 1873)- (Vol. 1- Issued for each session; the text is revised and rearranged from the daily edition. 96th Congress, 2nd session, v. 126, pt. 25, Dec. 8-30, 1980. Beginning with the 80th Congress, Mar. 1947, a section, Daily digest, is included. Appendices issued for the 43d-83d Cong., 1st sess., 1873-1953. Vols. for (June 16-21, 1980-) are distributed to some depository libraries in microfiche. Indices: An index is issued for each session which includes History of bills and resolutions. Preceded by the Debates and proceedings in the Congress of the United States, 1st-18th Congress, 1st session; the Register of debates in Congress, 18th Congress, 2d session-25th Congress, 1st session; and the Congressional globe, 23d-42d Congress. ●Item 993, 993-A (microfiche) S/N 052-000-00659-7 Other editions available: United States. Congress. Congressional record Daily ed. ISSN 0363-7239 Other editions available: United States. Congress. Congressional record Biweekly ed. Other editions available: United States. Congress. Congressional record Microfilm ed.

1. Law — United States — Periodicals. 2. United States — Politics and government — Periodicals. I. Title. KF35 12-036438 //r563 328.73/02 OCLC 05058415

84-17848

XJH:97-2/pt.1

United States. Congress. House.

Journal of the House of Representatives of the United States. Washington : U.S. G.P.O.,
v. : 30 cm.

Annual Spine title: House journal Vols. for -1953 issued in congressional serial set binding. 97th Congress, 2nd ses-

Congressional Serial Set

sion, Jan. 25, 1982, pt. 1. Description based on: 96th Congress, 1st session (1979) Contents: Pt. 1. Pages 1-1177. Vols. for (1981-) distributed to some depository libraries in microfiche. ●Item 1030-A, 1030-B (microfiche)

1. United States. Congress. House — Periodicals. 2. United States — Politics and government — Periodicals. I. Title. OCLC 01265175

84-17849

XJH:97-2/pt.2

United States. Congress. House.

Journal of the House of Representatives of the United States. Washington : U.S. G.P.O.,
v. ; 30 cm.

Annual. Spine title: House journal. Vols. for -1953 issued in congressional serial set binding. 97th Congress, 2nd session, Jan. 25, 1982, pt. 2. Description based on: 96th Congress, 1st session (1979) Contents: Pt. 2. Journal of the House of Representatives, Proceedings of the House subsequent to sine die adjournment, Rules of the House of Representatives, Indexes. Vols. for (1981-) distributed to some depository libraries in microfiche. ●Item 1030-A, 1030-B (microfiche)

1. United States. Congress. House — Periodicals. 2. United States — Politics and government — Periodicals. I. Title. OCLC 01265175

CONGRESSIONAL SERIAL SET

84-17850

Y 1.1/2:Serial 13416

United States Congressional serial set. Washington : U.S. G.P.O.,

Spine title: U.S. Congressional serial set. Prior to the 97th Congress, the serial set had no official name; it was popularly known as the Congressional serial set. HOUSE DOCUMENTS. ... nos. 42-58, 97th Congress, 1st session, 1981. ●Item 996-C
OCLC 03888071

84-17851

Y 1.1/2:Serial 13418

United States Congressional serial set. Washington : U.S. G.P.O.,

Spine title: U.S. Congressional serial set. Prior to the 97th Congress, the serial set had no official name; it was popularly known as the Congressional serial set. HOUSE DOCUMENTS. ... nos. 66-74, 97th Congress, 1st session, 1981. ●Item 996-C
OCLC 03888071

84-17852

Y 1.1/2:Serial 13435

United States Congressional serial set. Washington : U.S. G.P.O.,

Spine title: U.S. Congressional serial set. Prior to the 97th Congress, the serial set had no official name; it was popularly known as the Congressional serial set. HOUSE REPORTS. ... nos. 310-354, 97th Congress, 1st session, 1981. ●Item 1008-E
OCLC 03888071

SENATE DOCUMENTS

Senate documents are available from the Senate Document Room unless otherwise indicated.

84-17853

Y 1.1/3:98-28, pt. 1

United States. Congress. Senate.

Report of the Secretary of the Senate from ... Washington : U.S. G.P.O.,

v. ; 24 cm. (Senate document / 98th Congress, 2d session ; 98-28, pt. 1)

Semiannual

Began with 1954. Oct. 1, 1983-Mar. 31, 1984, pt. 1. Description based on: Apr. 1, 1980 to Sept. 30, 1980. Vols. for Apr.1-Sept. 30, 1979- issued in 2 pts. Vols. for (Apr./Sept. 1983-) distributed to some depository libraries in microfiche. ●Item 996-A, 996-B (microfiche) Main series: Senate document (United States. Congress. Senate)

1. United States. Congress. Senate — Appropriations and expenditures — Periodicals. I. Title. II. Series: Senate document (United States. Congress (98th, 2d session : 1984). Senate) ; no. 98-28, pt. 1. OCLC 02944567

84-17854

Y 1.1/3:98-28, pt.2

United States. Congress. Senate.

Report of the Secretary of the Senate from ... Washington : U.S. G.P.O.,

v. ; 24 cm. (Senate document / 98th Congress, 2d session ; 98-28, pt. 2)

Semiannual

Began with 1954. Oct. 1, 1983 to Mar. 31, 1984, pt. 2. Description based on: Apr. 1, 1980 to Sept. 30, 1980. Vols. for Apr.1-Sept. 30, 1979- issued in 2 pts. Vols. for (Apr./Sept. 1983-) distributed to some depository libraries in microfiche. ●Item 996-A, 996-B (microfiche) Main series: Senate document (United States. Congress. Senate)

1. United States. Congress. Senate — Appropriations and expenditures — Periodicals. I. Title. II. Series: Senate document (United States. Congress (98th, 2d session : 1984). Senate) ; no. 98-28, pt. 2. OCLC 02944567

SENATE TREATY DOCUMENTS

Senate documents are available from the Senate Document Room unless otherwise indicated.

84-17855

Y 1.1/4:98-15

France.

[Treaties, etc. United States, 1983 Jan. 25] Convention with France on the transfer of sentenced persons : message from the President of the United States transmitting the Convention Between the United States of America and the Republic of France on the Transfer of Sentenced Persons, signed at Washington on January 25, 1983. — Washington : U.S. G.P.O., 1984.

9 p. ; 24 cm. — (Treaty doc. ; no. 99-15) "Referred to the Committee on Foreign Relations." Distributed to some depository libraries in microfiche. "March 1, 1984." ●Item 996-A, 996-B (microfiche)

1. Prisons — United States. 2. Prisons — France. 3. Prisoners — United States. 4. Prisoners — France. I. United States. President (1981- : Reagan) II. United States. Congress. Senate. Committee on Foreign Relations. III. United States. Treaties, etc. France, 1983 Jan. 25. IV. Title. V. Series. OCLC 10727869

84-17856

Y 1.1/4:98-16

Thailand.

[Treaties, etc. United States, 1983 Dec. 14] Extradition treaty with Thailand : message from the President of the United States transmitting the treaty between the government of the United States of America and the government of the Kingdom of Thailand relating to extradition, signed at Washington on December 14, 1983. — Washington : U.S. G.P.O., 1984.

vii, 8 p.; 24 cm. — (Treaty doc.; no. 98-16) At head of title: 98th Congress, 2d session. Senate. "Referred to the Committee on Foreign Relations." Distributed to some depository libraries in microfiche. "April 24, 1984." ●Item 996-A, 996-B (microfiche)

1. Extradition—United States. 2. Extradition—Thailand. 3. Judicial assistance—United States. 4. Judicial assistance—Thailand. I. United States. President (1981: Reagan) II. United States. Congress. Senate. Committee on Foreign Relations. III. United States. Treaties, etc. Thailand, 1983 Dec. 14. IV. Title. V. Series. OCLC 10740294

84-17857

Y 1.1/4:98-23

Convention on the Transfer of Sentenced Prisoners (1983)

Convention on the Transfer of Sentenced Prisoners: message from the President of the United States transmitting a multilateral Convention on the Transfer of Sentenced Persons drawn up within the Council of Europe with observers from the United States and Canada, as adopted by the Council of Ministers, and signed on behalf of the United States at Strasbourg on March 21, 1983. — Washington : U.S. G.P.O., 1984.

vi, 25 p.; 24 cm. — (Treaty doc.; no. 99-23) "Referred to the Committee on Foreign Relations." Distributed to some depository libraries in microfiche. "May 8, 1984." ●Item 996-A, 996-B (microfiche)

1. Sentences (Criminal procedure) 2. Prisoners—Legal status, law, etc. I. United States. President (1981: Reagan) II. United States. Congress. Senate. Committee on Foreign Relations. III. United States. Convention on the Transfer of Sentenced Prisoners (1983) IV. Title. V. Series. OCLC 10839035

84-17858

Y 1.1/4:98-24

Morocco.

[Treaties, etc. United States, 1983 Oct. 17] Convention with the Kingdom of Morocco on Mutual Assistance in Criminal Matters: message from the President of the United States transmitting the Convention Between the United States of America and the Kingdom of Morocco on Mutual Assistance in Criminal Matters, signed at Rabat on October 17, 1983. — Washington : U.S. G.P.O., 1984.

v, 6 p.; 24 cm. — (Treaty doc.; no. 99-24) "Referred to the Committee on Foreign Relations." Distributed to some depository libraries in microfiche. "May 10, 1984." ●Item 996-A, 996-B (microfiche)

1. Criminal procedure—United States. 2. Criminal procedure—Morocco. 3. Law enforcement—United States. 4. Law enforcement—Morocco. I. United States. President (1981: Reagan) II. United States. Congress. Senate. Committee on Foreign Relations. III. United States. Treaties, etc. Morocco, 1983 Oct. 17. IV. Title. V. Series. OCLC 10838890

SENATE REPORTS

Senate reports are available from the Senate Document Room unless otherwise indicated.

84-17859

Y 1.1/5:98-364

United States. Congress. Senate. Committee on Finance.

Federal income tax forgiveness for certain U.S. military and civilian employees killed overseas: report together with additional views (to accompany H.R. 4206) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.: U.S. G.P.O., 1984]

7 p.; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-364) Caption title. Distributed to some depository li-

braries in microfiche. "March 12, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Taxation, Exemption from—United States. 2. United States—Armed Forces—Foreign countries. 3. United States—Officials and employees in foreign countries. 4. Terrorism. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; no. 98-364. OCLC 10729862

84-17860

Y 1.1/5:98-367

United States. Congress. Senate. Committee on Energy and Natural Resources.

Willow Creek winter stock water, Idaho: report (to accompany S. 483). — [Washington, D.C.: U.S. G.P.O., 1984]

4 p.; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-367) Caption title. Distributed to some depository libraries in microfiche. "March 22 ... 1984." ●Item 1008-C, 1008-D (microfiche)

1. Government liability—United States. 2. Water-supply—Willow Creek (Idaho) I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; no. 98-367. OCLC 10729911

84-17861

Y 1.1/5:98-371

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Nomination of Donald D. Engen to the office of Administrator of the Federal Aviation Administration: report (to accompany S. 2392). — [Washington, D.C.: U.S. G.P.O., 1984]

3 p.; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-371) Caption title. Distributed to some depository libraries in microfiche. "March 29 ... 1984." ●Item 1008-C, 1008-D (microfiche)

1. Engen, Donald Davenport, 1924- 2. United States. Federal Aviation Administration—Appointments, promotions, salaries, etc. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; no. 98-371. OCLC 10839572

84-17862

Y 1.1/5:98-372

United States. Congress. Senate. Committee on Energy and Natural Resources.

Ground water recharge—study and demonstration program: report (to accompany H.R. 71). — [Washington, D.C.: U.S. G.P.O., 1984]

8 p.; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-372) Caption title. Distributed to some depository libraries in microfiche. "March 29 ... 1984." ●Item 1008-C, 1008-D (microfiche)

1. Water, Underground—Northwestern States—Artificial recharge. 2. Water, Underground—Southwestern States—Artificial recharge. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; no. 98-372. OCLC 10839597

84-17863

Y 1.1/5:98-373

United States. Congress. Senate. Committee on Governmental Affairs.

National Archives and Records Administration Act of 1983: report of the Committee on Governmental Affairs, United States Senate, to accompany S. 905 ... together with additional minority views. — Washington : U.S. G.P.O., 1984.

iii, 58 p.; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-373) Distributed to some depository libraries in

Senate Reports

microfiche. "April 3 ... 1984." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Archives — United States. 2. United States — Executive departments — Reorganization. 3. Public records — United States — Management. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; no. 98-373. OCLC 10748530

84-17864

Y 1.1/5:98-374

United States. Congress (98th, 2nd session : 1984). Senate.

Trade Reorganization Act of 1983 : report together with additional and minority views (to accompany S. 121). — [Washington, D.C.? : U.S. G.P.O., 1984]

137 p. : ill. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-374) Caption title. Distributed to some depository libraries in microfiche. "April 3 ... 1984." ●Item 1008-C, 1008-D (microfiche)

1. Administrative agencies — United States. 2. United States — Executive departments. 3. Foreign trade promotion — United States. 4. United States — Commerce. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; no. 98-374. OCLC 10660577

84-17865

Y 1.1/5:98-384

United States. Congress. Senate. Committee on Environment and Public Works.

Edmund S. Muskie Federal Building : report (to accompany S. 2460). — [Washington, D.C.? : U.S. G.P.O., 1984]

3 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-384) Caption title. Distributed to some depository libraries in microfiche. "April 6 ... 1984." ●Item 1008-C, 1008-D (microfiche)

1. Edmund S. Muskie Federal Building (Augusta, Me.) I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; no. 98-384. OCLC 10821783

84-17866

Y 1.1/5:98-389

United States. Congress. Senate. Committee on the Judiciary.

Impro Products, Inc. : report (to accompany S. 1711) — [Washington, D.C.? : U.S. G.P.O., 1984]

12 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; no. 98-389) Distributed to some depository libraries in microfiche. "April 11 ... 1984." ●Item 1008-C, 1008-D (microfiche)

1. Impro Products, Inc. 2. Agricultural processing industries — Licenses — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; no. 98-389. OCLC 10786100

84-17867

Y 1.1/5:98-390

United States. Congress. Senate. Committee on the Judiciary.

Sex discrimination in the United States Code Reform Act of 1983 : report of the Committee on the Judiciary, United States Senate, on S. 501 together with additional views. — Washington : U.S. G.P.O., 1984.

iii, 111 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-390) Distributed to some depository libraries in microfiche. "April 11 ... 1984." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Sex discrimination against women — Law and legislation — United States. 2. Civil rights — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; no. 98-390. OCLC 10748553

84-17868

Y 1.1/5:98-394

United States. Congress. Senate. Committee on Energy and Natural Resources.

Water resources development and fisheries facilities, Yakima River Basin, Wash. : report (to accompany S. 1027). — [Washington, D.C.? : U.S. G.P.O., 1984]

15 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-394) Caption title. Distributed to some depository libraries in microfiche. "April 12 ... 1984." ●Item 1008-C, 1008-D (microfiche)

1. Water resources development — Yakima River Watershed (Wash.) 2. Fishery management — Yakima River Watershed (Wash.) I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; no. 98-394. OCLC 10739877

84-17869

Y 1.1/5:98-395

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry.

Cotton classing services to producers : report (to accompany S. 2085). — [Washington, D.C.? : U.S. G.P.O., 1984]

19 p. ; 24 cm. — (Report / 98th Congress, 2nd session, Senate ; 98-395) Caption title. Distributed to some depository libraries in microfiche. "April 12 ... 1984." ●Item 1008-C, 1008-D (microfiche)

1. Fees, Administrative — United States. 2. United States. Dept. of Agriculture. 3. Cotton — Grading. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; no. 98-395. OCLC 10833581

84-17870

Y 1.1/5:98-396

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry.

Task force on agricultural credit : report together with additional views (to accompany S. Res. 287). — [Washington, D.C.? : U.S. G.P.O., 1984]

10 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-396) Caption title. Distributed to some depository libraries in microfiche. "April 12 ... 1984." ●Item 1008-C, 1008-D (microfiche)

1. Agricultural credit — United States. 2. Legislative oversight — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; no. 98-396. OCLC 10785720

84-17871

Y 1.1/5:98-397

United States. Congress. Senate. Committee on the Judiciary.

A bill to consent to the Goose Lake Basin compact between the states of California and Oregon : report (to accompany S. 1135). — [Washington, D.C.? : U.S. G.P.O., 1984]

5 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-397) Caption title. Distributed to some depository libraries in microfiche. "April 13 ... 1984." ●Item 1008-C, 1008-D (microfiche)

1. Goose Lake Watershed (Calif. and Or.) 2. Interstate agreements — California. 3. Interstate agreements — Oregon. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; no. 98-397. OCLC 10739896

84-17872

Y 1.1/5:98-398

United States. Congress. Senate. Committee on Foreign Relations.

Helsinki Commission Act of 1984 : report (to accompany H.R. 4504). — [Washington, D.C.? : U.S. G.P.O., 1984]

8 p.; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-398) Caption title. Distributed to some depository libraries in microfiche. "April 18, 1984." ●Item 1008-C, 1008-D (microfiche)

1. United States. Commission on Security and Cooperation in Europe—Officials and employees. 2. Personnel management—United States. 3. United States—Foreign relations—Europe. 4. Europe—Foreign relations—United States. I. Title. II. Series: United States. Congress (98th, 2d session : 1984). Senate. Report ; no. 98-398. OCLC 10748595

84-17873

Y 1.1/5:98-400

United States. Congress. Senate. Committee on Foreign Relations.

International Security and Development Cooperation Act of 1984 : report of the Committee on Foreign Relations, United States Senate on S. 2582 — Washington : U.S. G.P.O., 1984.

v, 133 p.; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-400) Distributed to some depository libraries in microfiche. "April 18, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Economic assistance, American. 2. Military assistance, American. 3. Peace Corps (U.S.) 4. International Development Association. I. Title. II. Series: United States. Congress (98th, 2d session : 1984). Senate. Report ; no. 98-400. OCLC 10757273

84-17874

Y 1.1/5:98-400/corr.

United States. Congress. Senate. Committee on Foreign Relations.

International Security and Development Cooperation Act of 1984 : report of the Committee on Foreign Relations, United States Senate, on S. 2582 — [Corr. print]—Washington : U.S. G.P.O., 1984.

v, 133 p.; 24 cm. — (Report / 98th Congress, 2d session, Senate ; no. 98-400) "Star print." Distributed to some depository libraries in microfiche. "April 18, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Economic assistance, American. 2. Military assistance, American. 3. Peace Corps (U.S.) 4. International Development Association. I. Title. II. Series: United States. Congress (98th, 2d session : 1984). Senate. Report ; no. 98-400. OCLC 10795219

84-17875

Y 1.1/5:98-402

United States. Congress. Senate. Select Committee on Indian Affairs.

Declaring certain lands held by the Seneca Nation of Indians to be part of the Allegheny Reservation in the state of New York : report (to accompany S. 2061). — [Washington, D.C.? : U.S. G.P.O., 1984]

4 p.; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-402) Caption title. Distributed to some depository libraries in microfiche. "April 18, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Seneca Indians—Land transfers. 2. Indians of North America—New York (State)—Reservations. I. Title. II. Series: United States. Congress (98th, 2d session : 1984). Senate. Report ; no. 98-402. OCLC 10757207

84-17876

Y 1.1/5:98-403

United States. Congress. Senate. Select Committee on Indian Affairs.

Declaring that the United States holds certain lands in trust for the Makah Indian Tribe, Washington : report (to accompany S. 2468). — [Washington, D.C.? : U.S. G.P.O., 1984]

8 p.; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-403) Caption title. Distributed to some depository libraries in microfiche. "April 18, 1984."

1. Indians of North America—Washington (State)—Government relations. 2. Makah Indians—Land tenure. I. Title. II. Series: United States. Congress (98th, 2d session : 1984). Senate. Report ; no. 98-403. OCLC 10757686

84-17877

Y 1.1/5:98-404

United States. Congress. Senate. Select Committee on Indian Affairs.

Confirming the boundaries of the southern Ute Indian Reservation in the state of Colorado and to define jurisdiction within such reservation : report (to accompany S. 1799). — [Washington, D.C.? : U.S. G.P.O., 1984]

8 p.; 24 cm. — (Report / 98th Congress, 2d session, Senate ; no. 98-404) Caption title. Distributed to some depository libraries in microfiche. "April 18, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Indians of North America—Colorado—Reservations. 2. Ute Indians—Government relations. I. Title. II. Series: United States. Congress (98th, 2d session : 1984). Senate. Report ; no. 98-404. OCLC 10757731

84-17878

Y 1.1/5:98-406

United States. Congress. Senate. Select Committee on Indian Affairs.

Compensating the Gros Ventre and Assiniboine tribes of the Fort Belknap Indian community for irrigation construction expenditures : report (to accompany S. 1967). — [Washington, D.C.? : U.S. G.P.O., 1984]

7 p.; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-406) Caption title. Distributed to some depository libraries in microfiche. "April 18, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Aitsina Indians—Claims. 2. Assiniboine Indians—Claims. 3. Aitsina Indians—Irrigation. 4. Assiniboine Indians—Irrigation. I. Title. II. Series: United States. Congress (98th, 2d session : 1984). Senate. Report ; no. 98-406. OCLC 10739928

84-17879

Y 1.1/5:98-407

United States. Congress. Senate. Select Committee on Indian Affairs.

Providing for the use and distribution of the Lake Superior and Mississippi Bands of Chippewa Indians judgment funds in docket 18-S and the Lake Superior Band of Chippewa Indians judgment funds in docket 18-U, before the Indian Claims Commission, and for other purposes : report (to accompany S. 2177). — [Washington, D.C.? : U.S. G.P.O., 1984]

8 p.; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-407) Caption title. "April 18, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Chippewa Indians—Claims. 2. Chippewa Indians—Legal status, laws, etc. 3. Indians of North America—Claims. I. Title. II. Series: United States. Congress (98th, 2d session : 1984). Senate. Report ; no. 98-407. OCLC 10759852

Senate Reports

84-17880

Y 1.1/5:98-408

United States. Congress. Senate. Select Committee on Indian Affairs.

Amending the Native American Programs Act of 1974 to impose certain limitations with respect to the administration of such act and to authorize appropriations under such act for fiscal years 1985, 1986, and 1987, and for other purposes : report (to accompany S. 2184). — [Washington, D.C.? : U.S. G.P.O., 1984]

11 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-408) Caption title. Distributed to some depository libraries in microfiche. "April 18, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Indians of North America — Appropriations. 2. Indians of North America — Government relations. 3. United States. Dept. of Health and Human Services — Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; no. 98-408. OCLC 10814489

84-17881

Y 1.1/5:98-409

United States. Congress. Senate. Select Committee on Indian Affairs.

Declaring that the United States holds certain lands in trust for the Pueblo de Cochiti : report (to accompany S. 2403). — [Washington, D.C.? : U.S. G.P.O., 1984]

7 p. ; 24 cm. — (Report / 98th Congress, 2nd session, Senate ; 98-409) Caption title. Distributed to some depository libraries in microfiche. "April 18, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Pueblo Indians — Land tenure. 2. Cochiti Indians — Land tenure. 3. Indians of North America — Government relations. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; no. 98-409. OCLC 10748618

84-17882

Y 1.1/5:98-410

United States. Congress. Senate. Select Committee on Indian Affairs.

Amending the act of February 12, 1929 (25 U.S.C. 161a) by authorizing and directing the Secretary of the Interior to invest funds held in trust by the United States at the average of the highest rates payable on short term marketable obligations of the United States for so long as the funds are held in trust by the United States ... : report (to accompany S. 2000). — [Washington, D.C.? : U.S. G.P.O., 1984]

5 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-410) Caption title. Distributed to some depository libraries in microfiche. "April 24, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Interest — United States. 2. Indians of North America — Government relations. 3. Public trustees — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; no. 98-410. OCLC 10814576

84-17883

Y 1.1/5:98-412

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

National Science Foundation Authorization Act for fiscal year 1984 : report (to accompany S. 2601). — [Washington, D.C. : U.S. G.P.O., 1984]

15 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-412) Caption title. Distributed to some depository libraries in microfiche. "April 26 ... 1984." ●Item 1008-C, 1008-D (microfiche)

1. National Science Foundation (U.S.) — Appropriations and expenditures. 2. Federal aid to research — United States. 3. United States — Appropriations and expenditures, 1985. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; no. 98-412. OCLC 10814620

84-17884

Y 1.1/5:98-413

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry.

Wisconsin Wilderness Act of 1984 : report (to accompany H.R. 3578). — [Washington, D.C.? : U.S. G.P.O., 1984]

20 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-413) Caption title. Distributed to some depository libraries in microfiche. "April 26 ... 1984." ●Item 1008-C, 1008-D (microfiche)

1. Forest reserves — Wisconsin. 2. Wilderness areas — Wisconsin. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; no. 98-413. OCLC 10839621

84-17885

Y 1.1/5:98-414

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry.

New Hampshire Wilderness Act of 1984 : report (to accompany H.R. 3921). — [Washington, D.C.? : U.S. G.P.O., 1984]

28 p. ; 24 cm. — (Report / 98th Congress, 2nd session, Senate ; 98-414) Caption title. Distributed to some depository libraries in microfiche. "April 26 ... 1984." ●Item 1008-C, 1008-D (microfiche)

1. White Mountain National Forest (N.H. and Me.). 2. Wilderness areas — New Hampshire. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; no. 98-414. OCLC 10833586

84-17886

Y 1.1/5:98-415

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry.

North Carolina Wilderness Act of 1984 : report (to accompany H.R. 3960). — [Washington, D.C.? : U.S. G.P.O., 1984]

29 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-415) Caption title. Distributed to some depository libraries in microfiche. "April 26 ... 1984." ●Item 1008-C, 1008-D (microfiche)

1. Forest reserves — North Carolina. 2. Wilderness areas — North Carolina. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; no. 98-415. OCLC 10839704

84-17887

Y 1.1/5:98-416

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry.

Vermont Wilderness Act of 1984 : report (to accompany H.R. 4198). — [Washington, D.C.? : U.S. G.P.O., 1984]

28 p. ; 24 cm. — (Report / 98th Congress, 2nd session, Senate ; 98-416) Caption title. Distributed to some depository libraries in microfiche. "April 26 ... 1984." ●Item 1008-C, 1008-D (microfiche)

1. Forest reserves — Vermont. 2. Wilderness areas — Vermont. 3. Recreation areas — Vermont. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; no. 98-416. OCLC 10833592

84-17888

Y 1.1/5:98-417

United States. Congress. Senate. Committee on Governmental Affairs.

Civilian Agency Multiyear Contracting Act of 1984 : report of the Committee on Governmental Affairs, United States Senate, to accompany S. 2300 — Washington : U.S. G.P.O., 1984.

ii, 17 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-417) Distributed to some depository libraries in microfiche. "April 26 ... 1984." ●Item 1008-C, 1008-D (microfiche)

1. Public contracts—United States. 2. Government purchasing—United States. I. Title. II. Title: Multiyear Contracting Act of 1984. III. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; no. 98-417. OCLC 10815245

84-17889

Y 1.1/5:98-419

United States. Congress. Senate. Committee on Energy and Natural Resources.

Land acquisition at Sleeping Bear Dunes National Lakeshore, Mich. : report (to accompany S. 1868). — [Washington, D.C. : U.S. G.P.O., 1984]

5 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-419) Caption title. Distributed to some depository libraries in microfiche. "May 1 ... 1984." ●Item 1008-C, 1008-D (microfiche)

1. Sleeping Bear Dunes National Lakeshore (Mich.) 2. Land titles—Registration and transfer—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; no. 98-419. OCLC 10839613

84-17890

Y 1.1/5:98-420

United States. Congress. Senate. Committee on Energy and Natural Resources.

Designating Wildcat Brook in New Hampshire for study as a wild and scenic river : report (to accompany S. 2095). — [Washington, D.C. : U.S. G.P.O., 1984]

10 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-420) Caption title. Distributed to some depository libraries in microfiche. "May 1 ... 1984." ●Item 1008-C, 1008-D (microfiche)

1. Wildcat Brook (N.H.) 2. Wild and scenic rivers—New Hampshire. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; no. 98-420. OCLC 10839636

84-17891

Y 1.1/5:98-422

United States. Congress. Senate. Committee on Rules and Administration.

U.S. Capitol Historical Society wall calendars for the use of the Senate : report (to accompany S. Res. 384). — [Washington, D.C. : U.S. G.P.O., 1984]

[1] leaf ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-422) Caption title. Distributed to some depository libraries in microfiche. "May 1 ... 1984." ●Item 1008-C, 1008-D (microfiche)

1. United States Capitol Historical Society. 2. Calendars. I. Title. II. Title: US Capitol Historical Society wall calendars for the use of the Senate. III. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; no. 98-422. OCLC 10814636

84-17892

Y 1.1/5:98-423

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

National Bureau of Standards authorization : report (to accompany S. 2458). — [Washington, D.C. : U.S. G.P.O., 1984]

15 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-423) Distributed to some depository libraries in microfiche. "May 2 ... 1984." ●Item 1008-C, 1008-D (microfiche)

1. United States. National Bureau of Standards—Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; no. 98-423. OCLC 10795542

84-17893

Y 1.1/5:98-426

United States. Congress. Senate. Committee on Environment and Public Works.

Clean Air Act Amendments of 1984 : report of the Committee on Environment and Public Works, United States Senate, together with additional and minority views to accompany S. 768. — Washington : U.S. G.P.O., 1984.

196 p. ; 24 cm. — (Report / 98th Congress, 2nd session, Senate ; 98-426) Distributed to some depository libraries in microfiche. "May 3 ... 1984." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Air pollution control industry—United States. 2. Air quality—Standards—United States. 3. Automobiles—United States—Pollution control devices. 4. Acid rain—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; no. 98-426. OCLC 10833419

84-17894

Y 1.1/5:98-427

United States. Congress. Senate. Committee on the Judiciary.

The National Productivity and Innovation Act : report of the Committee on the Judiciary, United States Senate, on S. 1841, together with additional views. — Washington : U.S. G.P.O., 1984.

iii, 37 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-427) Distributed to some depository libraries in microfiche. "May 3 ... 1984." ●Item 1008-C, 1008-D (microfiche)

1. Research and development contracts—United States. 2. Antitrust law—United States. 3. Technological innovations—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; no. 98-427. OCLC 10815278

84-17895

Y 1.1/5:98-428

United States. Congress. Senate. Committee on Foreign Relations.

Nuclear risk reduction centers : report (to accompany S. Res. 329). — [Washington, D.C. : U.S. G.P.O., 1984]

4 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-428) Caption title. Distributed to some depository libraries in microfiche. "May 3 ... 1984." ●Item 1008-C, 1008-D (microfiche)

1. Arms control. 2. Arbitration, International. 3. Atomic weapons. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; no. 98-428. OCLC 10814667

Senate Reports

84-17896

Y 1.1/5:98-430

United States. Congress. Senate. Committee on Rules and Administration.

Authorizing appropriations for the Federal Election Commission for fiscal year 1985 : report (to accompany S. 2640). — [Washington, D.C. : U.S. G.P.O., 1984]

7 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; no. 98-430) Caption title. Distributed to some depository libraries in microfiche. "May 8 ... 1984." ●Item 1008-C, 1008-D (microfiche)

1. United States. Federal Election Commission — Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; no. 98-430. OCLC 10794948

84-17897

Y 1.1/5:98-431

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Manufacturing sciences and technology research and development : report (to accompany S. 1286). — [Washington, D.C. : U.S. G.P.O., 1984]

11 p. ; ill ; 24 cm. — (Report / 98th Congress, 2nd session, Senate ; 98-431) Caption title. Distributed to some depository libraries in microfiche. "May 8 ... 1984." ●Item 1008-C, 1008-D (microfiche)

1. Technological innovations — United States. 2. Manufacturing processes — Government policy — United States. 3. Industry and state — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; no. 98-431. OCLC 10814754

84-17898

Y 1.1/5:98-434

United States. Congress. Senate. Committee on Finance.

Increase of permanent public debt limit : report together with additional views (to accompany S. 2651). — [Washington, D.C. : U.S. G.P.O., 1984]

15 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-434) Caption title. Distributed to some depository libraries in microfiche. "May 9 ... 1984." ●Item 1008-C, 1008-D (microfiche)

1. Debts, Public — United States. 2. Budget — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; no. 98-434. OCLC 10814773

84-17899

Y 1.1/5:98-437

United States. Congress. Senate. Committee on Energy and Natural Resources.

State mining and mineral resources research institutes : report (to accompany H.R. 4214). — [Washington, D.C. : U.S. G.P.O., 1984]

15 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-437) Caption title. Distributed to some depository libraries in microfiche. "May 10 ... 1984." ●Item 1008-C, 1008-D (microfiche)

1. Federal aid to research — United States. 2. Mines and mineral resources — United States. 3. Mineralogical research — United States — States. 4. Mining schools and education — United States — States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; no. 98-437. OCLC 10814815

84-17900

Y 1.1/5:98-438

United States. Congress. Senate. Committee on Small Business.

Small Business Computer Security and Education Act of 1984 : report (to accompany H.R. 3075). — [Washington, D.C. : U.S. G.P.O., 1984]

18 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-438) Caption title. Distributed to some depository libraries in microfiche. "May 10 ... 1984." ●Item 1008-C, 1008-D (microfiche)

1. Small business — Law and legislation — United States. 2. Computer crimes — United States — Prevention. 3. Computers — United States — Access control. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; no. 98-438. OCLC 10814833

84-17901

Y 1.1/5:98-439

United States. Congress. Senate. Select Committee on Indian Affairs.

Shoalwater Bay Indian Tribe—Dexter-by-the-Sea Claim Settlement Act : report (to accompany S. 1735). — [Washington, D.C. : U.S. G.P.O., 1984]

7 p. ; 2 maps ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-439) Caption title. Distributed to some depository libraries in microfiche. "May 14, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Shoalwater Indian Reservation (Wash.) 2. Land settlement — Washington (State) 3. Indians of North America — Washington (State) — Land tenure. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; no. 98-439. OCLC 10814859

84-17902

Y 1.1/5:98-443

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Carriage of mail on vessels of U.S. registry : report (to accompany S. 188). — [Washington, D.C. : U.S. G.P.O., 1984]

6 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-443) Caption title. Distributed to some depository libraries in microfiche. "May 14, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Cargo preference — United States. 2. Postal service — United States. 3. Contracts, Maritime — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; no. 98-443. OCLC 10814887

84-17903

Y 1.1/5:98-448

United States. Congress. Senate. Committee on Environment and Public Works.

Disaster Relief Act Amendments of 1984 : report of the Committee on Environment and Public Works, United States Senate, to accompany S. 2517. — Washington : U.S. G.P.O., 1984.

iii, 62 p. ; 24 cm. — (Report / 98th Congress, 2nd session, Senate ; 98-448) Distributed to some depository libraries in microfiche. "May 15 ... 1984." ●Item 1008-C, 1008-D (microfiche)

1. Disaster relief — Law and legislation — United States. 2. Intergovernmental fiscal relations — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senat. Report ; no. 98-448. OCLC 10815426

HOUSE DOCUMENTS

House documents are available from the House Documents Room unless otherwise indicated.

84-17904

Y 1.1/7:98-150

Disabled American Veterans.

Disabled American Veterans ... national convention : communication from the National Adjutant, Disabled American Veterans ... Washington : U.S. G.P.O.,
v. : ports. ; 24 cm. (House document / 98th Congress, 2d session : no. 98-150)

Annual

Began with 57th national convention, 1977, 57th national report. Cover title: National report 1977- Pursuant to Title 44, U.S. Code, section 1332, and section 3 of Public Law 88-504. 63rd national report covering the 62nd convention, Los Angeles, Calif., July 31-Aug. 4, 1983. Description based on: 59th national convention (1980) 60th report. Vols. for (1982-) distributed to some depository libraries in microfiche. ●Item 996-A, 996-B (microfiche) Main series: House document (United States. Congress. House) Continues: Disabled American Veterans. National report

1. Disabled American Veterans — Periodicals. 2. Veterans, Disabled — United States — Periodicals. I. Title. II. Series: House document (United States. Congress (98th, 2nd session : 1984). House) ; no. 98-150. OCLC 06005405

84-17905

Y 1.1/7:98-183

United States. Office of the Assistant Secretary of the Army (Civil Works)

Fountain Creek, Pueblo, Colorado—phase I general design memorandum : communication from the Assistant Secretary of the Army (Civil Works) transmitting a letter from the Chief of Engineers, Department of the Army, dated December 23, 1981, submitting a report — Washington : U.S. G.P.O., 1984.

xix, 695 p. : ill., maps ; 24 cm. — (House document ; no. 98-183) "Referred to the Committee on Public Works and Transportation." Distributed to some depository libraries in microfiche. "March 19, 1984." Bibliography: p. 235-237. ●Item 996-A, 996-B (microfiche)

1. Flood control—Colorado—Pueblo. 2. Recreation areas—Colorado—Pueblo. I. United States. Congress. House. Committee on Public Works and Transportation. II. Title. III. Series: House document (United States. Congress (98th, 2nd session : 1984). House) ; no. 98-183. OCLC 10742027

84-17906

Y 1.1/7:98-184

United States. Office of the Assistant Secretary of the Army (Civil Works)

Hocking River at Logan and Nelsonville, Ohio : communication from the Assistant Secretary of the Army (Civil Works) transmitting a letter from the Chief of Engineers, Department of the Army, dated June 23, 1978, submitting a report, together with accompanying papers and illustrations, on Hocking River at Logan and Nelsonville, Ohio — Washington : U.S. G.P.O., 1984.

xxiii, 346 p. : ill., maps ; 24 cm. — (House document ; 98-184) "Referred to the Committee on Public Works and Transportation." Distributed to some depository libraries in microfiche. "March 19, 1984." Includes bibliographies. ●Item 996-A, 996-B (microfiche)

1. Hocking River—Floods. 2. Flood control—Ohio—Logan. 3. Flood control—Ohio—Nelsonville. I. United States. Congress. House. Committee on Public Works and

Transportation. II. Title. III. Series: House document (United States. Congress (98th, 2nd session : 1984). House) ; no. 98-184. OCLC 10790538

84-17907

Y 1.1/7:98-185

United States. Office of the Assistant Secretary of the Army (Civil Works)

Wilmington Harbor—Northeast Cape Fear River, North Carolina : communication from the Assistant Secretary of the Army (Civil Works) transmitting a letter from the Chief of Engineers, Department of the Army, dated September 16, 1980, submitting a report, together with accompanying papers and illustrations, on Wilmington Harbor—Northeast Cape Fear River, North Carolina — Washington : U.S. G.P.O., 1984.

xxi, 746 p. : ill., maps ; 24 cm. — (House document ; no. 98-185) "Referred to the Committee on Public Works and Transportation." Distributed to some depository libraries in microfiche. "March 19, 1984." Bibliography: p. 729-732. ●Item 996-A, 996-B (microfiche)

1. Northeast Cape Fear River (N.C.)—Channels. 2. Wetland conservation—North Carolina—Wilmington. 3. Environmental protection—North Carolina—Wilmington. I. United States. Congress. House. Committee on Public Works and Transportation. II. Title. III. Series: House document (United States. Congress (98th, 2nd session : 1984). House) ; no. 98-185. OCLC 10756564

84-17908

Y 1.1/7:98-187

United States. Office of the Assistant Secretary of the Army (Civil Works)

Lock Haven, Pennsylvania—phase I, general design memorandum : communication from the Assistant Secretary of the Army (Civil Works) transmitting a report from the Chief of Engineers, Department of the Army, dated December 14, 1981, submitting a report, together with accompanying papers and illustrations, on Lock Haven, Pennsylvania—phase I — Washington : U.S. G.P.O., 1984.

xv, 543 p. : ill., maps ; 24 cm. — (House document ; no. 98-187) "Referred to the Committee on Public Works and Transportation." Distributed to some depository libraries in microfiche. "March 22, 1984." ●Item 996-A, 996-B (microfiche)

1. Flood damage prevention—Pennsylvania—Lock Haven. 2. Flood control—Pennsylvania—Lock Haven. I. United States. Congress. House. Committee on Public Works and Transportation. II. Title. III. Series: House document (United States. Congress (98th, 2nd session : 1984). House) ; no. 98-187. OCLC 10748739

84-17909

Y 1.1/7:98-188

Rescission proposal : communication 2985 from the Comptroller General of the United States, transmitting his report on the withholding of \$30 million in budget authority provided for grants for the education of immigrant children, which the President previously has not reported to the Congress, pursuant to Public Law 93-344, sec. 1015(a). — Washington : U.S. G.P.O., 1984.

7 p. ; 24 cm. — (House document ; 98-188) "Referred to the Committee on Appropriations." Distributed to some depository libraries in microfiche. "March 26, 1984." ●Item 996-A, 996-B (microfiche)

1. Executive impoundment of appropriated funds—United States. 2. Budget—United States. I. United States. Congress. House. Committee on Appropriations. II. United States. General Accounting Office. III. Series: House docu-

ment (United States. Congress (98th, 2nd session : 1988). House) ; no. 98-188. OCLC 10737134

84-17910

Y 1.1/7:98-189

United States. President (1981 : Reagan)

Deferrals : message from the President of the United States, transmitting notification of three new proposed deferrals of budget authority which affect the Departments of Justice and Transportation, pursuant to Public Law 93-344, section 1013(a). — Washington : U.S. G.P.O., 1984.

4 p. ; 24 cm. — (House document ; 98-189) "Referred to the Committee on Appropriations." Distributed to some depository libraries in microfiche. "March 27, 1984." ●Item 996-A, 996-B (microfiche)

1. Executive impoundment of appropriated funds — United States. 2. Budget — United States. I. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (98th, 2nd session : 1984). House) ; no. 98-189. OCLC 10735514

84-17911

Y 1.1/7:98-190

United States. President (1981 : Reagan)

Soil and water conservation programs and policies : communication from the President of the United States transmitting a report on the extent to which programs and policies recommended in the 1985 budget meet the standards in the statement of policy and recommended program for soil and water conservation programs sent to Congress on December 21, 1982, pursuant to Public Law 95-192, section 7(b). — Washington : U.S. G.P.O., 1984.

[1] p. ; 24 cm. — (House document ; 98-190) Distributed to some depository libraries in microfiche. "March 28, 1984." ●Item 996-A, 996-B (microfiche)

1. Soil conservation — United States. 2. Water conservation — United States. I. Reagan, Ronald. II. Title. III. Series: House document (United States. Congress (98th, 2nd session : 1984). House) ; no. 98-190. OCLC 10740496

84-17912

Y 1.1/7:98-191

United States. President (1981 : Reagan)

Continuation of export control regulations : message from the President of the United States transmitting notification that he has exercised the authority granted by the International Emergency Economic Powers Act to continue in effect the system of controls contained in 15 C.F.R. parts 368-399, pursuant to 50 U.S.C. 1703. — Washington : U.S. G.P.O., 1984.

4 p. ; 24 cm. — (House document ; 98-191) "Referred to the Committee on Foreign Affairs." Distributed to some depository libraries in microfiche. "March 30, 1984." ●Item 996-A, 996-B (microfiche)

1. Export controls — United States. I. Reagan, Ronald. II. United States. Congress. House. Committee on Foreign Affairs. III. Title. IV. Series: House document (United States. Congress (98th, 2nd session : 1984). House) ; no. 98-191. OCLC 10739827

84-17913

Y 1.1/7:98-193

United States. President (1981 : Reagan)

Supplemental appropriations and amendments : communication from the President of the United States transmitting requests for supplemental appropriations for fiscal year 1984, and amendments reducing the request for appropriations for fiscal year 1985, pursuant to 31 U.S.C. 1107. — Washington : U.S. G.P.O., 1984.

iii, 4 p. ; 24 cm. — (House document ; 98-193) "Referred to the Committee on Appropriations." Distributed to some

depository libraries in microfiche. "April 2, 1984." ●Item 996-A, 996-B (microfiche)

1. United States — Appropriations and expenditures, 1984. I. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (98th, 2nd session : 1984). House) ; no. 98-193. OCLC 10739665

84-17914

Y 1.1/7:98-194

United States. President (1981 : Reagan)

Participation of U.S. armed forces in the multinational force in Lebanon : communication from the President of the United States transmitting final report on the participation of U.S. armed forces in the multinational force (MNF) in Lebanon pursuant to Public Law 98-119, section 4. — Washington : U.S. G.P.O., 1984.

2 p. ; 24 cm. — (House document ; 98-194) "Referred to the Committee on Foreign Affairs." Distributed to some depository libraries in microfiche. "April 2, 1984." ●Item 996-A, 996-B (microfiche)

1. Military assistance, American — Lebanon. I. Reagan, Ronald. II. United States. Congress. House. Committee on Foreign Affairs. III. Title. IV. Series: House document (United States. Congress (98th, 2nd session : 1984). House) ; no. 98-194. OCLC 10740460

84-17915

Y 1.1/7:98-198

United States. Board of Trustees of the Federal Supplementary Medical Insurance Trust Fund.

[Annual report of the Board of Trustees of the Federal Supplementary Medical Insurance Trust Fund (1982)] Annual report of the Board of Trustees of the Federal Supplementary Medical Insurance Trust Fund : communication from the Board of Trustees, Federal Supplementary Medical Trust Fund ... Washington : U.S. G.P.O., 1982-

v. ; 24 cm. (House document / 98th Congress, 2d session ; 98-198)

Annual

1982- Pursuant to section 1841(b)(2) of the Social Security Act, as amended. 1984. Vols. for (1982-) distributed to some depository libraries in microfiche. ●Item 996-A, 996-B (microfiche) Main series: House document (United States. Congress. House) Continues: United States. Board of Trustees of the Federal Supplementary Medical Insurance Trust Fund. Annual report, Federal Supplementary Medical Insurance Trust Fund

1. United States. Board of Trustees of the Federal Supplementary Medical Insurance Trust Fund — Periodicals. 2. Insurance, Health — United States — Periodicals. 3. Trusts and trustees — United States — Periodicals. I. Title. II. Series: House document (United States. Congress (98th, 2nd session : 1984). House) ; no. 98-198. OCLC 09100902

84-17916

Y 1.1/7:98-199

United States. Board of Trustees of the Federal Hospital Insurance Trust Fund.

[Annual report of the Board of Trustees of the Federal Hospital Insurance Trust Fund (1982)] Annual report of the Board of Trustees of the Federal Hospital Insurance Trust Fund : communication from the Board of Trustees, Federal Hospital Insurance Trust Fund ... Washington : U.S. G.P.O., 1982-

v. ; 24 cm. (House document / 98th Congress, 2d session ; 98-199)

Annual

1982- 1984. Vols. for 1982- distributed to some depository libraries in microfiche. ●Item 996-A, 996-B (microfiche) Main series: House document (United States. Congress. House) Continues: United States. Board of Trustees of the Federal Hospital Insurance Trust Fund. Annual report, Federal Hospital Insurance Trust Fund

1. United States. Board of Trustees of the Federal Hospital Insurance Trust Fund — Periodicals. 2. Insurance, Health — United States — Periodicals. 3. Trusts and trustees — United States — Periodicals. I. Title. II. Series: House document (United States. Congress (98th, 2nd session : 1984). House) ; no. 98-199. OCLC 09100801

84-17917

Y 1.1/7:98-204

United States. President (1981- : Reagan)

Export-Import Bank authority : communication from the President of the United States transmitting his determination that the authority available to the Export-Import Bank for fiscal year 1984 is sufficient to meet the needs of the bank, pursuant to 12 U.S.C. 635e(a)(2)(A)(ii) (97 Stat. 1257) (July 31, 1945, ch. 341, sec. 7(a)(2)(A)(ii)). — Washington : U.S. G.P.O., 1984.

1 p. ; 24 cm. — (House document ; 98-204) "Referred to the Committee on Banking, Finance, and Urban Affairs." Distributed to some depository libraries in microfiche. "April 10, 1984." ●Item 996-A, 996-B (microfiche)

1. Export-Import Bank of the United States. I. Reagan, Ronald. II. United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. III. Title. IV. Series: House document (United States. Congress (98th, 2nd session : 1984). House) ; no. 98-204. OCLC 10272814

84-17918

Y 1.1/7:98-208

United States. President (1981- : Reagan)

Progress toward a negotiated settlement of the Cyprus question : communication from the President of the United States, transmitting a report on progress toward a negotiated solution of the Cyprus problem including any relevant reports from the Secretary General of the United Nations, pursuant to FAA, sec. 620C(c) (92 Stat. 739). — Washington : U.S. G.P.O., 1984.

1 p. ; 24 cm. — (House document ; no. 98-208) "Referred to the Committee on Foreign Affairs." Distributed to some depository libraries in microfiche. "April 24 1984." ●Item 996-A, 996-B (microfiche)

1. Cyprus — History — Cyprus crisis 1974- I. Reagan, Ronald. II. United States. Congress. House. Committee on Foreign Affairs. III. Title. IV. Series: House document (United States. Congress (98th, 2nd session : 1984). House) ; no. 98-208. OCLC 10737097

84-17919

Y 1.1/7:98-209

Review of deferrals : communication from the acting Comptroller General of the United States transmitting his review of the proposed three new deferrals of budget authority contained in the message from the President dated March 26, 1984 (H. doc. no. 98-189), pursuant to Pub. L. 93-344, sec. 1014 (b) and (c). — Washington : U.S. G.P.O., 1984.

1 p. ; 24 cm. — (House document ; no. 98-209) "Referred to the Committee on Appropriations." Distributed to some depository libraries in microfiche. "April 24, 1984." ●Item 996-A, 996-B (microfiche)

1. Budget — United States. 2. Executive impoundment of appropriated funds — United States. I. United States. Congress. House. Committee on Appropriations. II. United States. General Accounting Office. III. Series: House document (United States. Congress (98th, 2nd session : 1984). House) ; no. 98-209. OCLC 10821632

84-17920

Y 1.1/7:98-214

United States. President (1981- : Reagan)

Continuing national emergency—Iran : message from the President of the United States transmitting information on the latest developments concerning the national emergency with respect to Iran that was declared in Executive Order no. 12170 of November 14, 1979, pursuant to 50 U.S.C. 1703. — Washington : U.S. G.P.O., 1984.

3 p. ; 24 cm. — (House document ; 98-214) "Referred to the Committee on Foreign Affairs." Distributed to some depository libraries in microfiche. "May 3, 1984." ●Item 996-A, 996-B (microfiche)

1. Iran — Politics and government — 1979- 2. United States — Claims vs. Iran. I. Reagan, Ronald. II. United States. Congress. House. Committee on Foreign Affairs. III. Title. IV. Series: House document (United States. Congress (98th, 2nd session : 1984). House) ; no. 98-214. OCLC 10821453

84-17921

Y 1.1/7:98-216

United States. President (1981- : Reagan)

Deferral and revised deferral : message from the President of the United States transmitting one new deferral of budget authority and one revision to a previously reported deferral which affect funds appropriated to the President and the Department of Agriculture, pursuant to Public Law 93-344, sections 1013(a) and 1014(c). — Washington : U.S. G.P.O., 1984.

5 p. ; 2 forms ; 24 cm. — (House document ; 98-216) "Referred to the Committee on Appropriations." Distributed to some depository libraries in microfiche. "May 8, 1984." ●Item 996-A, 996-B (microfiche)

1. Executive impoundment of appropriated funds — United States. 2. Budget — United States. 3. United States. Dept. of Agriculture — Appropriations and expenditures. I. Reagan, Ronald. II. United States. Congress. House. Committee on Appropriations. III. Title. IV. Series: House document (United States. Congress (98th, 2nd session : 1984). House) ; no. 98-216. OCLC 10821493

HOUSE REPORTS

House reports are available from the House Documents Room unless otherwise indicated.

84-17922

Y 1.1/8:98-128/pt.2

United States. Congress. House. Committee on Rules.

Reorganization Act Amendments of 1984 : report (to accompany H.R. 1314 ... referred jointly to the Committees on Government Operations and Rules) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1984-]

v. ; 24 cm. — (Rept. / 98th Congress, 2d session, House of Representatives ; 98-128, pt. 2) Caption title. Distributed to some depository libraries in microfiche. Description based on part 2. "March 30, 1984." ●Item 1008-C, 1008-D (microfiche)

1. United States — Executive departments — Reorganization. 2. Legislative veto — United States. I. United States. Congress. House. Committee on Government Operations. II. Title. III. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-128/pt. 2. OCLC 10735466

House Reports

84-17923

Y 1.1/8:98-153/pt.2

United States. Congress. House. Committee on Government Operations.

Federal Capital Investment Program Information Act of 1984 : report (to accompany H.R. 1244 which on February 3, 1983, was referred jointly to the Committee on Government Operations and the Committee on Public Works and Transportation) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1984.]

v. ; 24 cm. — (Rept. / 98th Congress, 2d session, House of Representatives ; 98-153, pt. 2) Caption title. Description based on v. 2. Distributed to some depository libraries in microfiche. "April 25, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Capital investments — United States — States. 2. Local finance — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-153, pt. 2. OCLC 10843568

84-17924

Y 1.1/8:98-616/pt.2

United States. Congress. House. Committee on Interior and Insular Affairs.

Providing for the conservation and development of water and related resources and the improvement and rehabilitation of the nation's water resources infrastructure : report (to accompany H.R. 3678) (including the cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1984.]

v. ; 24 cm. — (Rept. / 98th Congress, 2d session, House of Representatives ; 98-616, pt. 2) Caption title. Distributed to some depository libraries in microfiche. "April 12, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Water resources development — Law and legislation — United States. 2. Infrastructure (Economics) — United States. 3. Federal aid to water resources development — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-616, pt. 2. OCLC 10770820

84-17925

Y 1.1/8:98-616/pt.3

United States. Congress. House. Committee on Public Works and Transportation.

Water Resources Conservation, Development, and Infrastructure Improvement and Rehabilitation Act of 1983 : report of the Committee on Public Works and Transportation to accompany H.R. 3678 (including cost estimate of the Congressional Budget Office) together with additional views. — [Washington, D.C. : U.S. G.P.O., 1984.]

v. ; 24 cm. — (Rept. / 98th Congress, 2d session, House of Representatives ; 98-616, pt. 3) "Committee on Merchant Marine and Fisheries" — Pt. 3. Distributed to some depository libraries in microfiche. Caption title. "April 12, 1984" — Pt. 3. ●Item 1008-C, 1008-D (microfiche)

1. Water resources development — Law and legislation — United States. 2. Infrastructure (Economics) — United States. 3. Federal aid to water resources development — United States. I. United States. Congress. House. Committee on Merchant Marine and Fisheries. II. Title. III. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-616, pt. 3. OCLC 10553696

84-17926

Y 1.1/8:98-622

United States. Congress. House. Committee on Public Works and Transportation.

Designating the air traffic control tower at Lovell Field as the "Harry Porter Tower" : report (to accompany H.R. 2484)

(including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1984]

2 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-622) Caption title. Distributed to some depository libraries in microfiche. "March 20, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Harry Porter Tower (Chattanooga, Tenn.) 2. Chattanooga (Tenn.) — Airports — Control towers. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-622. OCLC 10729943

84-17927

Y 1.1/8:98-623

United States. Congress. House. Committee on Public Works and Transportation.

Designating the air traffic control tower at Midway Airport, Chicago, as the "John G. Fary Tower" : report (to accompany H.R. 4202) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1984]

3 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-623) Caption title. Distributed to some depository libraries in microfiche. "March 20, 1984." ●Item 1008-C, 1008-D (microfiche)

1. John G. Fary Tower (Chicago, Ill.) 2. Airports — Illinois — Chicago — Control towers. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-623. OCLC 10821803

84-17928

Y 1.1/8:98-624

United States. Congress. House. Committee on Public Works and Transportation.

Naming the social security building in Philadelphia as the "William A. Barrett Social Security Building" and naming the post office building in Moorestown, N.J., as the "Edwin B. Forsythe Post Office Building" : report (to accompany H.R. 4665) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1984]

4 p. ; 24 cm. — (Report / 98th Congress, 2nd session, House of Representatives ; 98-624) Caption title. Distributed to some depository libraries in microfiche. "March 20, 1984." ●Item 1008-C, 1008-D (microfiche)

1. William A. Barrett Social Security Building (Philadelphia, Pa.) 2. Edwin B. Forsythe Post Office Building (Moorestown, N.J.) I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-624. OCLC 10729959

84-17929

Y 1.1/8:98-625

United States. Congress. House. Committee on Public Works and Transportation.

To designate the federal building and U.S. courthouse in Denver, Colo., as the "Byron G. Rogers Federal Building and United States Courthouse" : report (to accompany H.R. 4700) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1984]

3 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-625) Caption title. Distributed to some depository libraries in microfiche. "March 20, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Byron G. Rogers Federal Building and United States Courthouse (Denver, Colo.) I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-625. OCLC 10762225

84-17930

Y 1.1/8:98-634

United States. Congress. House. Committee on Merchant Marine and Fisheries.

Panama Canal Appropriations Authorization Act, fiscal year 1985 : report together with additional and dissenting views (to accompany H.R. 4900) (including cost estimate and comparison of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1984]

15 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-634) Caption title. Distributed to some depository libraries in microfiche. "March 26, 1984." ●Item 1008-C, 1008-D (microfiche)

1. United States. Panama Canal Commission — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1985. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-634. OCLC 10748917

84-17931

Y 1.1/8:98-635

United States. Congress. House. Committee on Merchant Marine and Fisheries.

Authorization for appropriation of maritime programs for fiscal year 1985 : report (to accompany H.R. 4706) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1984]

17 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-635) Caption title. Distributed to some depository libraries in microfiche. "March 26, 1984." ●Item 1008-C, 1008-D (microfiche)

1. United States. Maritime Administration — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1985. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-635. OCLC 10748910

84-17932

Y 1.1/8:98-636

United States. Congress. House. Committee on House Administration.

Providing amounts from the contingent fund of the House for expenses of investigations and studies by the Select Committee on Hunger in the second session of the Ninety-eighth Congress : report (to accompany H. Res. 443). — [Washington, D.C.? : U.S. G.P.O., 1984]

4 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-636) Caption title. Distributed to some depository libraries in microfiche. "March 27, 1984." ●Item 1008-C, 1008-D (microfiche)

1. United States. Congress. House. Select Committee on Hunger — Appropriations and expenses. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-636. OCLC 10796961

84-17933

Y 1.1/8:98-642

United States. Congress. House. Committee on Science and Technology.

Authorizing appropriations to the National Science Foundation : report together with minority and additional views (to accompany H.R. 4974) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1984]

99 p. : ill., 1 map ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-642) Caption title. Distributed to some depository libraries in microfiche. "March 30, 1984." ●Item 1008-C, 1008-D (microfiche)

1. National Science Foundation (U.S.) — Appropriations and expenditures. 2. United States — Appropriations and ex-

penditures, 1985-1986. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-642. OCLC 10821795

84-17934

Y 1.1/8:98-649

United States. Congress. House. Committee on Rules.

Providing for the consideration of House Concurrent Resolution 280 : report (to accompany H. Res. 476). — [Washington, D.C.? : U.S. G.P.O., 1984]

[1] leaf ; 24 cm. — (Report / 98th Congress, 1st session, House of Representatives ; 98-649) Caption title. Distributed to some depository libraries in microfiche. "April 3, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-649. OCLC 10786517

84-17935

Y 1.1/8:98-657

United States. Congress. House. Committee on Foreign Affairs.

Resolution of inquiry concerning the 1980 slayings of four American churchwomen in El Salvador : adverse report (to accompany H. Res. 464). — [Washington, D.C.? : U.S. G.P.O., 1984]

4 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-657) Caption title. Distributed to some depository libraries in microfiche. "April 9, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Americans in foreign countries. 2. United States — Foreign relations — El Salvador. 3. El Salvador — Foreign relations — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-657. OCLC 10785745

84-17936

Y 1.1/8:98-661

United States. Congress. House. Committee on Armed Services.

Authority for Secretary of Defense to provide assistance to certain Indian tribes for community planning activities relating to MX missile deployment : report (to accompany H.R. 4952) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1984]

5 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-661) Caption title. Distributed to some depository libraries in microfiche. "April 9, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Indians of North America — Government relations. 2. MX (Weapons system) I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-661. OCLC 10756611

84-17937

Y 1.1/8:98-662

United States. Congress. House. Committee on Interior and Insular Affairs.

Commending the Historic American Buildings Survey : report (to accompany S.J. Res. 173) (including the cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1984]

4 p. ; 24 cm. — (Report / 98th Congress, 2nd session, House of Representatives ; 98-662) Caption title. Distributed to some depository libraries in microfiche. "April 9, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Historic American Buildings Survey. 2. Historic buildings — United States. 3. Historic sites — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-662. OCLC 10730026

House Reports

84-17938

Y 1.1/8:98-667

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 4974 : report (to accompany H. Res. 480). — [Washington, D.C. : U.S. G.P.O., 1984]

[1] leaf ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-667) Caption title. Distributed to some depository libraries in microfiche. "April 10, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative — United States. I. Title. II. Series: United States. Congress (98th, 2d session : 1984). House. Report ; no. 98-667. OCLC 10803644

84-17939

Y 1.1/8:98-668

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 5172 : report (to accompany H. Res. 481). — [Washington, D.C. : U.S. G.P.O., 1984]

[1] leaf ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-668) Caption title. Distributed to some depository libraries in microfiche. "April 10, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative — United States. I. Title. II. Series: United States. Congress (98th, 2d session : 1984). House. Report ; no. 98-668. OCLC 10803638

84-17940

Y 1.1/8:98-669

United States. Congress. House. Committee on Rules.

Providing for the consideration of S. 373 : report (to accompany H. Res. 482). — [Washington, D.C. : U.S. G.P.O., 1984]

[1] leaf ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-669) Caption title. Distributed to some depository libraries in microfiche. "April 10, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative — United States. I. Title. II. Series: United States. Congress (98th, 2d session : 1984). House. Report ; no. 98-669. OCLC 10803619

84-17941

Y 1.1/8:98-672

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 5394 : report (to accompany H. Res. 483). — [Washington, D.C. : U.S. G.P.O., 1984]

[1] leaf ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-672) Caption title. Distributed to some depository libraries in microfiche. "April 10, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative — United States. I. Title. II. Series: United States. Congress (98th, 2d session : 1984). House. Report ; no. 98-672. OCLC 10803628

84-17942

Y 1.1/8:98-680

United States. Congress. House. Committee on the Judiciary.

For the relief of certain employees of the Charleston Naval Shipyard, Charleston, S.C. : report (to accompany S. 1212). — [Washington, D.C. : U.S. G.P.O., 1984]

4 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-680) Caption title. Distributed to some depository libraries in microfiche. "April 12, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Charleston Naval Shipyard — Officials and employees.
2. Equitable remedies — United States. I. Title. II. Series: United States. Congress (98th, 2d session : 1984). House. Report ; no. 98-680. OCLC 10748725

84-17943

Y 1.1/8:98-684

United States. Congress. House. Committee on the Judiciary.

Army and Navy Union of the United States of America : report (to accompany H.R. 2464) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1984]

4 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-684) Caption title. Distributed to some depository libraries in microfiche. "April 12, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Army and Navy Union of the United States of America, Inc. I. Title. II. Series: United States. Congress (98th, 2d session : 1984). House. Report ; no. 98-684. OCLC 10769863

84-17944

Y 1.1/8:98-685

United States. Congress. House. Committee on the Judiciary.

State Justice Institute Act of 1983 : report (to accompany H.R. 4145) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1984]

20 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-685) Caption title. Distributed to some depository libraries in microfiche. "April 12, 1984." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. State Justice Institute (U.S.) 2. Court administration — United States — States. 3. Justice, Administration of — United States — States. I. Title. II. Series: United States. Congress (98th, 2d session : 1984). House. Report ; no. 98-685. OCLC 10785775

84-17945

Y 1.1/8:98-686

United States. Congress. House. Committee on Science and Technology.

Department of Energy Civilian Research and Development Authorization Act for fiscal years 1985, 1986, and 1987 : report together with additional and minority views (to accompany H.R. 5244) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1984]

139 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-686) Caption title. Distributed to some depository libraries in microfiche. "April 12, 1984." ●Item 1008-C, 1008-D (microfiche)

1. United States. Dept. of Energy — Appropriations and expenditures. 2. Energy development — United States. 3. United States. — Appropriations and expenditures, 1985. 4. United States. — Appropriations and expenditures, 1986. 5. United States. — Appropriations and expenditures, 1987. I. Title. II. Series: United States. Congress (98th, 2d session : 1984). House. Report ; no. 98-686. OCLC 10762208

84-17946

Y 1.1/8:98-688/pt.1

United States. Congress. House. Committee on Science and Technology.

Department of Energy Civilian Energy Programs Authorization Act for fiscal years 1985, 1986, and 1987 : report together with additional and minority views (to accompany H.R. 5245) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1984-]

v. ; 24 cm. — (Rept. / 98th Congress, 2d session, House of Representatives ; 98-688/pt.1) Caption title. Distributed to some depository libraries in microfiche. "April 12, 1984." — Pt. 1. ●Item 1008-C, 1008-D (microfiche)

1. United States. Dept. of Energy — Appropriations and expenditures. 2. Energy development — United States. 3.

United States — Appropriations and expenditures, 1985. 4. United States — Appropriations and expenditures, 1986. 5. United States — Appropriations and expenditures, 1987. 1. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-688/pt. 1. OCLC 10786510

84-17947

Y 1.1/8:98-689

United States. Congress. House. Committee on Energy and Commerce.

Compassionate Pain Relief Act : report together with additional and dissenting views (to accompany H.R. 5290) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1984]

12 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-689) Caption title. Distributed to some depository libraries in microfiche. "April 12, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Cancer — United States — Treatment. 2. Parenteral therapy. 3. Morphine. 4. Pharmacy — Law and legislation — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-689 OCLC 10739851

84-17948

Y 1.1/8:98-690

United States. Congress. House. Committee on Armed Services.

Defense Spare Parts Procurement Reform Act : report (to accompany H.R. 5064) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1984]

34 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-690) Caption title. Distributed to some depository libraries in microfiche. "April 18, 1984." ●Item 1008-C, 1008-D (microfiche)

1. United States — Armed Forces — Procurement. 2. Defense contracts — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-690. OCLC 10843557

84-17949

Y 1.1/8:98-692

United States. Congress. House. Committee on Government Operations.

Confusion in the legal framework of the American financial system and services industry : thirty-seventh report / by the Committee on Government Operations. — Washington : U.S. G.P.O., 1984.

v. 128 p. ; 24 cm. — (House report ; 98-692) Distributed to some depository libraries in microfiche. "April 24, 1984." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Financial institutions — United States. 2. Banking law — United States. 3. Confusion of rights — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-692. OCLC 10748654

84-17950

Y 1.1/8:98-693/pt.1

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs.

Advanced Technology Foundation Act : report together with minority and dissenting views (to accompany H.R. 4361 which, on November 10, 1983, was referred jointly to the Committee on Banking, Finance and Urban Affairs and the Committee on Science and Technology) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1984-]

v. ; 24 cm. — (Rept. / 98th Congress, 2d session, House of Representatives ; 98-693, pt. 1) Caption title. Distributed to

some depository libraries in microfiche. "April 24, 1984."

●Item 1008-C, 1008-D (microfiche)

1. Federal aid to research — United States. 2. Technological innovations — United States. 3. Technological forecasting. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-693, pt. 1. OCLC 10839647

84-17951

Y 1.1/8:98-694

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs.

Federal Reserve System Modernization Act : report together with additional and dissenting views (to accompany H.R. 4009) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1984]

23 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-694) Caption title. Distributed to some depository libraries in microfiche. "April 24, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Public meetings — United States. 2. United States. Federal Open Market Committee. 3. Board of Governors of the Federal Reserve System (U.S.) I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-694. OCLC 10820287

84-17952

Y 1.1/8:98-696

United States. Congress. House. Committee on Agriculture.

Soil Conservation Act of 1984 : report together with minority views (to accompany H.R. 3457) (including Congressional Budget Office cost estimate). — [Washington, D.C.? : U.S. G.P.O., 1984]

54 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-696) Caption title. Distributed to some depository libraries in microfiche. "April 24, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Soil conservation — United States. 2. Water conservation — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-696. OCLC 10843549

84-17953

Y 1.1/8:98-700

United States. Congress. House. Committee on Armed Services.

Modification of procedures for payment of military retired pay to spouses and former spouses of members of the uniformed services in compliance with court orders : report (to accompany H.R. 5027) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1984]

11 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-700) Caption title. Distributed to some depository libraries in microfiche. "April 25, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Pensions, Military — United States. 2. Military dependents — United States. 3. Support (Domestic relations) — United States. 4. Divorce — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-700. OCLC 10820330

84-17954

Y 1.1/8:98-701

United States. Congress. House. Committee on Merchant Marine and Fisheries.

Fishermen's Protective Act authorization extension : report (to accompany H.R. 5051) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1984]

House Reports

14 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-701) Caption title. Distributed to some depository libraries in microfiche. "April 25, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Seizure of vessels and cargoes. 2. Fishing boats—United States. 3. Americans in foreign countries. I. Title. II. Series: United States. Congress (98th, 2d session : 1984). House. Report ; no. 98-701. OCLC 10820347

84-17955

Y 1.1/8:98-704

United States. Congress. House. Committee on Merchant Marine and Fisheries.

Fisheries loan fund extension : report (to accompany H.R. 5050) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1984]

11 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-704) Caption title. Distributed to some depository libraries in microfiche. "April 25, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Fishing boats—United States. 2. Ship-building—United States. 3. Government lending—United States. I. Title. II. Series: United States. Congress (98th, 2d session : 1984). House. Report ; no. 98-704. OCLC 10820700

84-17956

Y 1.1/8:98-705

United States. Congress. House. Committee on Merchant Marine and Fisheries.

Wetlands Loan Act extension : report (to accompany H.R. 5271) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1984]

6 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-705) Caption title. Distributed to some depository libraries in microfiche. "April 25, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Wetland conservation—United States—Finance. 2. Birds, Protection of—United States—Finance. I. Title. II. Series: United States. Congress (98th, 2d session : 1984). House. Report ; no. 98-705. OCLC 10839712

84-17957

Y 1.1/8:98-707

United States. Congress. House. Committee on Government Operations.

National Archives and Records Administration Act of 1984 : report (to accompany H.R. 3987) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1984]

62 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-707) Caption title. Distributed to some depository libraries in microfiche. "April 25, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Archives—United States. 2. Administrative agencies—United States—Reorganization. I. Title. II. Series: United States. Congress (98th, 2d session : 1984). House. Report ; no. 98-707. OCLC 10839688

84-17958

Y 1.1/8:98-708

United States. Congress. House. Committee on Government Operations.

Single Audit Act of 1984 : report (to accompany H.R. 4821) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1984]

25 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-708) Caption title. Distributed to some depository libraries in microfiche. "April 25, 1984." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Economic assistance, Domestic—United States. 2. Auditing. 3. Local finance—United States. I. Title. II. Series: United States. Congress (98th, 2d session : 1984). House. Report ; no. 98-708. OCLC 10833599

84-17959

Y 1.1/8:98-710

United States. Congress. House. Committee on Education and Labor.

Equal Access Act : report together with additional and dissenting views (to accompany H.R. 5345) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1984]

19 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-710) Caption title. Distributed to some depository libraries in microfiche. "April 26, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Religion in the public schools—United States. 2. Federal aid to education—United States. I. Title. II. Series: United States. Congress (98th, 2d session : 1984). House. Report ; no. 98-710. OCLC 10833605

84-17960

Y 1.1/8:98-711/pt.1

United States. Congress. House. Committee on the Judiciary.

U.S. Olympic Committee : report (to accompany H.R. 1984) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1984]

v. ; 24 cm. — (Rept. / 98th Congress, 2d session, House of Representatives ; 98-711, pt. 1) Caption title. Distributed to some depository libraries in microfiche. "April 26, 1984." ●Item 1008-C, 1008-D (microfiche)

1. United States Olympic Committee. 2. Tax returns—United States. 3. Income tax—United States—Deductions—Charitable contributions. I. Title. II. Title: US Olympic Committee. III. Series: United States. Congress (98th, 2d session : 1984). House. Report ; no. 98-711, pt. 1. OCLC 10820994

84-17961

Y 1.1/8:98-716

United States. Congress. House. Committee on Interior and Insular Affairs.

Confirming the boundaries of the southern Ute Indian Reservation in the state of Colorado and to define jurisdiction within such reservation report (to accompany H.R. 4176) (including the cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1984]

8 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-716) Caption title. Distributed to some depository libraries in microfiche. "April 26, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Indians of North America—Colorado—Claims. 2. Indians of North America—Colorado—Legal status, laws, etc. 3. Ute Indians—Land tenure. I. Title. II. Series: United States. Congress (98th, 2d session : 1984). House. Report ; no. 98-716. OCLC 10820864

84-17962

Y 1.1/8:98-724

United States. Congress. House. Committee on Armed Services.

Department of Energy National Security and Military Applications of Nuclear Energy Authorization Act of 1985 : report together with additional views (to accompany H.R. 5395) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1984]

43 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-724) Caption title. Distributed to some depository libraries in microfiche. "April 26, 1984." ●Item 1008-C, 1008-D (microfiche)

1. United States. Dept. of Energy—Appropriations and expenditures. 2. Strategic materials—United States. 3. Atomic energy research—United States. 4. National security. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-724. OCLC 10843542

84-17963

Y 1.1/8:98-725

United States. Congress. House. Committee on Ways and Means.

Trade Remedies Reform Act of 1984 : report together with dissenting and additional views (to accompany H.R. 4784) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1984]

94 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-725) Caption title. Distributed to some depository libraries in microfiche. "May 1, 1984." ●Item 1008-C, 1008-D (microfiche)

1. United States—Commercial treaties. 2. Tariff—United States. 3. Import quotas—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-725. OCLC 10833609

84-17964

Y 1.1/8:98-729

United States. Congress. House. Committee on Appropriations. Supplemental Appropriations Bill, 1984 : report (to accompany H.R. 5564). — [Washington, D.C. : U.S. G.P.O., 1984]

6 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-729) Caption title. Distributed to some depository libraries in microfiche. "May 2, 1984." ●Item 1008-C, 1008-D (microfiche)

1. United States—Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-729. OCLC 10839560

84-17965

Y 1.1/8:98-735

United States. Congress. House. Committee on the District of Columbia.

An act concerning a study of the feasibility of a rail rapid transit line to Dulles Airport : report (to accompany H.R. 4810) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1984]

5 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-735) Caption title. Distributed to some depository libraries in microfiche. "May 8, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Dulles International Airport. 2. Subways—Virginia. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-735. OCLC 10820882

84-17966

Y 1.1/8:98-738

United States. Congress. House. Permanent Select Committee on Intelligence.

Implementation of the Foreign Intelligence Surveillance Act : report together with dissenting views / by the Permanent Select Committee on Intelligence, section 108(b) of the Foreign Intelligence Surveillance Act, 92 Stat. 1783, 50 U.S.C. 1808(b). — Washington : U.S. G.P.O., 1984.

iii, 30 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-738) Distributed to some depository libraries in microfiche. "May 9, 1984." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Intelligence service—United States. 2. Eavesdropping—United States. 3. Electronics in criminal investigation. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-738. OCLC 10820895

84-17967

Y 1.1/8:98-745

United States. Congress. House. Committee on Education and Labor.

School Facilities Child Care Act : report together with supplemental views (to accompany H.R. 4193) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1984]

12 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-745) Caption title. Distributed to some depository libraries in microfiche. "May 14, 1982" [i.e. 1984] ●Item 1008-C, 1008-D (microfiche)

1. Day care centers—United States. 2. Elementary school facilities—United States. 3. School children—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-745. OCLC 10820922

84-17968

Y 1.1/8:98-746/pt.1

United States. Congress. House. Committee on Energy and Commerce.

Telecommunications Employees' Protection Act of 1984 : report together with additional views (to accompany H.R. 5391 ... referred jointly to the Committees on Energy and Commerce and the Committee on Education and Labor) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1984.]

v. ; 24 cm. — (Rept. / 98th Congress, 2d session, House of Representatives ; 98-746, pt. 1) Caption title. Distributed to some depository libraries in microfiche. "May 15, 1982" [i.e. 1984] ●Item 1008-C, 1008-D (microfiche)

1. Telecommunication—United States. 2. Telephone—United States. 3. Corporate divestiture—United States. 4. Employee fringe benefits—United States. I. United States. Congress. House. Committee on Education and Labor. II. Title. III. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-746, pt. 1. OCLC 10821041

84-17969

Y 1.1/8:98-749

United States. Congress. House. Committee on House Administration.

Authorization of appropriations for the Federal Election Commission, fiscal year 1985 : report (to accompany H.R. 5606) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1984]

7 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-749) Caption title. Distributed to some depository libraries in microfiche. "May 15, 1984." ●Item 1008-C, 1008-D (microfiche)

1. United States. Federal Election Commission—Appropriations and expenditures. 2. United States—Appropriations and expenditures, 1985. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-749. OCLC 10820943

84-17970

Y 1.1/8:98-751

United States. Congress. House. Committee on Armed Services.

Collection from third-party payers of costs of certain medical care provided in facilities of the uniformed services : report (to accompany H.R. 5372) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1984]

13 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-751) Caption title. Distributed to some depository libraries in microfiche. "May 15, 1984." ●Item 1008-C, 1008-D (microfiche)

House of Representatives

1. Medicine, Military—United States. 2. Medical economics—United States. 3. Military dependents—United States. 4. Insurance, Health—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-751 OCLC 10820947

84-17971

Y 1.1/8:98-755

United States. Congress. House. Committee on Appropriations. Energy and Water Development Appropriation Bill, 1985 : report together with additional views (to accompany H.R. 5653).—[Washington, D.C.? : U.S. G.P.O., 1984]

172 p. ; 24 cm.—(Report / 98th Congress, 2d session, House of Representatives ; 98-755) Caption title. Distributed to some depository libraries in microfiche. "May 15, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Water resources development—Law and legislation—United States. 2. Energy development—Law and legislation—United States. 3. United States—Appropriations and expenditures, 1985. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-755. OCLC 10820958

84-17972

Y 1.1/8:98-765

United States. Congress. House. Committee on Armed Services. Military Construction Authorization Act, 1985 : report (to accompany H.R. 5604) (including cost estimate of the Congressional Budget Office).—[Washington, D.C.? : U.S. G.P.O., 1984]

196 p. ; 24 cm.—(Report / 98th Congress, 2d session, House of Representatives ; 98-765) Caption title. Distributed to some depository libraries in microfiche. "May 15, 1984." ●Item 1008-C, 1008-D (microfiche)

1. United States—Armed Forces—Military construction operations—Law and legislation. 2. United States. Dept. of Defense—Appropriations and expenditures. 3. United States—Appropriations and expenditures, 1985. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-765. OCLC 10820968

HOUSE OF REPRESENTATIVES

84-17973

Y 1.2/5:982/v.17

United States.

[Laws, etc.] United States code / prepared and published under authority of Title 2, U.S. code, section 285b, by the Office of the Law Revision Counsel of the House of Representatives. Washington : The Office : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 27 cm.

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Began with 1940. "Containing the general and permanent laws of the United States." Issues prior to 1976 were classed: Y 4.J 89/1:Un 3/3/ 1982 ed., v. 17. Description based on: 1982 ed. Contents: v. 17. Titles 43-45. Public lands to Railroads. Kept up to date between editions by annual cumulative supplements issued at the close of each session of Congress. Published by the Committee on Revision of the Laws, 1940; by the Committee on the Judiciary of the House of Representatives, 1946-1970; by the Office of the Law Revision Counsel of the House of Representatives, 1976- ●Item 991 S/N 052-001-81001-5 Continues: United States. Laws, etc. Code of the laws of the United States of America of a general and permanent character 1926-34

1. Law—United States—Periodicals. I. United States. Congress. House. Office of the Law Revision Counsel. II.

United States. Congress. House. Committee on the Judiciary. III. United States. Congress. House. Committee on Revision of the Laws. IV. Title. OCLC 02368380

SENATE

84-17974

Y 1.3:S.pub.98-16

Cumulative index of congressional committee hearings (not confidential in character). Supplement. [Washington, D.C.?] : U.S. Senate Library, -1984. U.S. Senate Library, Washington, D.C. 20510

3 v. ; 30 cm. (S. pub. ; 98-16)

Biennial

Began with 94th Congress, Jan. 14, 1975 through Oct. 1, 1976 5th.

-96th Congress (Jan. 15, 1979 through Dec. 16, 1980) 7th. Running title: Index of congressional committee hearings (not confidential in character). Issues prior to the 96th Congress were classed: Y 1.3:H 35/2/ 96th Congress, Jan. 15, 1979 through Dec. 16, 1980, 7th. Description based on: 95th Congress (Jan. 4, 1977 through Oct. 15, 1978) 6th. ●Item 998-A-1 ISSN 0192-5814 Main series: United States. Congress. Senate. S. pub. Continues: Cumulative index of congressional committee hearings (not confidential in character). Quadrennial supplement

1. Legislative hearings—United States—Indexes—Periodicals. I. United States. Congress. Senate. Library. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. pub. ; 98-16. [DNLM 1. Catalogs, Library—United States. 2. Government Publications—United States—bibliography. 3. Legislation—United States—bibliography. Z 1223.A1 U56CA] sn-83007076 OCLC 04990872

84-17975

Y 1.3:S.pub.98-21

United States. Congress. Senate.

United States Senate telephone directory. Washington, D.C. : The Senate : For sale by the Supt. of Docs., U.S. G.P.O., [1983- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 26 cm. (S. pub. ; 98-21)

Irregular

\$5.50

May 1983- Spine title: Senate telephone directory May 1983- Title from cover. May 1984. ●Item 998-A-1 S/N 052-002-00045-1 Main series: United States. Congress. Senate. S. pub. Continues: United States. Congress. Senate. Telephone directory

1. United States. Congress. Senate—Directories—Telephone. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. pub. ; 98-21. OCLC 09629120

ADVISORY COMMISSION ON INTERGOVERNMENTAL RELATIONS Washington, DC, 20575

84-17976

Y 3.Ad 9/8:2 R 26/5

United States. Advisory Commission on Intergovernmental Relations.

Regulatory federalism : policy, process, impact and reform.—Washington, DC : Advisory Commission on Intergovernmental Relations, 1984.

x, 326 p. : ill. ; 28 cm. "A commission report." "February 1984." "A-95." Includes bibliographical references. ●Item 1049-D

1. Federal government — United States. 2. Intergovernmental fiscal relations — United States. 3. Administrative agencies — United States. 4. Administrative procedure — United States. I. Title. OCLC 10597544

CONSUMER PRODUCT SAFETY COMMISSION

Washington, DC 20207

84-17977

Y 3.C 76/3:11/97/984

U.S. Consumer Product Safety Commission.

Kerosene heaters. — Rev. Jan. 1984. — Washington, D.C. : U.S. Consumer Product Safety Commission, 1984.

3 p. ; 27 cm. — (Product safety fact sheet ; no. 97) Caption title. ●Item 1062-C-7

1. Kerosene. 2. Heating. I. Title. II. Series. OCLC 10739259

FEDERAL ELECTION COMMISSION

Washington, DC 20463

84-17978

Y 3.El 2/3:1/983

United States. Federal Election Commission.

Annual report / Federal Election Commission. Washington, D.C. : Federal Election Commission, Office of Publications, Federal Election Commission, 1325 K St., NW, Washington, D.C. 20463

v. ; 27 cm.

Annual

Began with 1975. 1983. Description based on: 1980.

●Item 1091-A ISSN 0145-7284

1. Election law — United States — Periodicals. 2. United States. Federal Election Commission — Periodicals. I. United States. Federal Election Commission. Office of Publications. Key Title: Annual report - Federal Election Commission II. Title. KF4886.A63 76-649565 //r81 353.09/1 OCLC 02291683

FEDERAL COUNCIL ON AGING

Washington, DC 20201

84-17979

Y 3.F 31/15:1/983

Federal Council on the Aging (U.S.)

Annual report to the President. [Washington, D.C.] : Federal Council on the Aging, Federal Council on the Aging, Washington, D.C. 20201

v. ; 23 cm. (1979: DHEW publication ; no. (OHDS)) (1980: DHHS publication ; no. (OHDS))

Annual

Began with 1979. Title from cover. 1983. Description based on: 1980. Vol. for 1980 distributed to depository libraries in microfiche. ●Item 1061-A-1 Continues: Federal Council on the Aging (U.S.). Annual report

1. Federal Council on the Aging (U.S.) — Periodicals. 2. Aged — United States — Periodicals. I. Title. II. Series: DHEW publication ; no. (OHDS) III. Series: DHHS publication ; no. (OHDS) OCLC 08314510

FEDERAL SERVICE IMPASSES PANEL

Washington, DC 20066

84-17980

Y 3.F 31/21-2:9/983

Subject-matter index and table of cases / [issued by the Office of the Executive Director]. Washington D.C. : U.S. of America, Federal Service Impasses Panel, Federal Service Impasses Panel, Washington, D.C. 20424

v. ; 28 cm. (FLRA doc. ; 1276)

Annual Title from cover. Issues prior to 1981 were classed: Y 3.F 31/21-2:2 Su 1/ Report covers panel releases 210-221, Jan.-Dec. 1983. Description based on: Jan.-Dec. 1980. ●Item 1061-G-3 ISSN 0272-0094

1. Collective labor agreements — Government employees — United States — Indexes. 2. United States. Federal Service Impasses Panel — Periodicals. I. United States. Federal Service Impasses Panel. Office of the Executive Director. II. Series. KF5365.A59S47 80-645230 //r83 344.73/ 0189041353/002648 [347.304189041353002648] OCLC 05138348

INTERNATIONAL JOINT COMMISSION, CANADA-UNITED STATES CANADA-UNITED STATES

Washington, DC 20440

84-17981

Y 3.In 8/28:1/978-79

International Joint Commission.

Report for years ... / International Joint Commission. Ottawa, Ont. ; Washington, D.C. : The Commission, [1980?] International Joint Commission, Canadian Section, 100 Metcalfe St., 18th floor, Ottawa, Ont. K1P 5M1 International Joint Commission, U.S. Section, 1717 H St., NW, Washington, DC 20440, Stop 86

v. : ill. (some col.), maps ; 30 cm.

Biennial

1978-1979. Distinctive title: 70 years of accomplishments 1978-1979. Vol. for 1978-1979 distributed to depository libraries in microfiche. ●Item 1061-F-2 (microfiche) Continues: International Joint Commission. Annual report ... of the International Joint Commission, Canada-United States Continued by: International Joint Commission. Annual report (Washington, D.C. : 1980)

1. International Joint Commission — Periodicals. 2. Water quality — Great Lakes — Periodicals. I. Title. OCLC 08350742

84-17982

Y 3.In 8/28:9/973

International Joint Commission.

Annual report on Great Lakes water quality / International Joint Commission, the United States and Canada. [Windsor, Ont.?] : The Commission, [1973] International Joint Commission, Great Lakes Regional Office, 100 Ouellette Ave., Windsor, Ont. N9A 6T3, Canada

1 v. : ill. (some col.) ; 28 cm.

Annual

2nd (1973) 2nd, 1973. Vol. for 1973 was distributed to depository libraries in microfiche. ●Item 1061-F-2 (microfiche) Continues: International Joint Commission. Report on Great Lakes water quality for ... Continued by: International Joint Commission. Annual report ... Great Lakes water quality

1. Water quality — Great Lakes — Periodicals. I. Title. cn-75074060 OCLC 02249169

84-17983

Y 3.In 8/28:9/974

International Joint Commission.

Annual report ... Great Lakes water quality / International Joint Commission. Ottawa; Washington, D.C. : The Commission, 1975-1980. International Joint Commission, 100 Metcalfe St., 18th floor, Ottawa, Ont. K1P 5M1 International Joint Commission, 1717 H St., NW, Washington, DC 20440 5 v. : ill. ; 28 cm.

Annual

3rd (1974)-7th (Oct. 1980). 3rd, 1974. Issue for Oct. 1980 covers the activities during 1978. Vols. for 1974-1980 distributed to depository libraries in microfiche. ●Item 1061-F-2 (microfiche) Continues: International Joint Commission. Annual report on Great Lakes water quality Continued by: International Joint Commission. Biennial report under the Great Lakes Water Quality Agreement of 1978 ISSN 0736-8410

1. Water quality—Great Lakes—Periodicals. I. Title. OCLC 07345004

84-17984

Y 3.In 8/28:9/976

International Joint Commission.

Annual report ... Great Lakes water quality / International Joint Commission. Ottawa; Washington, D.C. : The Commission, 1975-1980. International Joint Commission, 100 Metcalfe St., 18th floor, Ottawa, Ont. K1P 5M1 International Joint Commission, 1717 H St., NW, Washington, DC 20440 5 v. : ill. ; 28 cm.

Annual

3rd (1974)-7th (Oct. 1980). 5th, 1976. Issue for Oct. 1980 covers the activities during 1978. Vols. for 1974-1980 distributed to depository libraries in microfiche. ●Item 1061-F-2 (microfiche) Continues: International Joint Commission. Annual report on Great Lakes water quality Continued by: International Joint Commission. Biennial report under the Great Lakes Water Quality Agreement of 1978 ISSN 0736-8410

1. Water quality—Great Lakes—Periodicals. I. Title. OCLC 07345004

84-17985

Y 3.In 8/28:9/978

International Joint Commission.

Annual report ... Great Lakes water quality / International Joint Commission. Ottawa; Washington, D.C. : The Commission, 1975-1980. International Joint Commission, 100 Metcalfe St., 18th floor, Ottawa, Ont. K1P 5M1 International Joint Commission, 1717 H St., NW, Washington, DC 20440 5 v. : ill. ; 28 cm.

Annual

3rd (1974)-7th (Oct. 1980). 7th, Oct. 1980 report covering activities for 1978. Vols. for 1974-1980 distributed to depository libraries in microfiche. ●Item 1061-F-2 (microfiche) Continues: International Joint Commission. Annual report on Great Lakes water quality Continued by: International Joint Commission. Biennial report under the Great Lakes Water Quality Agreement of 1978 ISSN 0736-8410

1. Water quality—Great Lakes—Periodicals. I. Title. OCLC 07345004

84-17986

Y 3.In 8/28:14/975

International Reference Group on Great Lakes Pollution from Land Use Activities.

Annual progress report to the International Joint Commission from the International Reference Group on Great Lakes Pollution from Land Use Activities (PLUARG). [Windsor, Ont.]: The Commission, [1975- International Joint Commis-

sion, Great Lakes Regional Office, 100 Ouellette Ave., Windsor, Ont., N9A 6T3, Canada

v. : 28 cm.

Annual

July 1975- July 1975. Vols. for 1975- distributed to depository libraries in microfiche. ●Item 1061-F-2 (microfiche) Continues: International Reference Group on Great Lakes Pollution from Land Use Activities. Progress report to the Great Lakes Water Quality Board

1. International Reference Group on Great Lakes Pollution from Land Use Activities—Periodicals. 2. Water quality—Great Lakes—Periodicals. I. International Joint Commission. II. Title. TD223.3.144b 77-644788 //r84 363.6/1 OCLC 04019243

84-17987

Y 3.In 8/28:14/977

International Reference Group on Great Lakes Pollution from Land Use Activities.

Annual progress report to the International Joint Commission from the International Reference Group on Great Lakes Pollution from Land Use Activities (PLUARG). [Windsor, Ont.]: The Commission, [1975- International Joint Commission, Great Lakes Regional Office, 100 Ouellette Ave., Windsor, Ont., N9A 6T3, Canada

v. : 28 cm.

Annual

July 1975- July 1977. Vols. for 1975- distributed to depository libraries in microfiche. ●Item 1061-F-2 (microfiche) Continues: International Reference Group on Great Lakes Pollution from Land Use Activities. Progress report to the Great Lakes Water Quality Board

1. International Reference Group on Great Lakes Pollution from Land Use Activities—Periodicals. 2. Water quality—Great Lakes—Periodicals. I. International Joint Commission. II. Title. TD223.3.144b 77-644788 //r84 363.6/1 OCLC 04019243

NATIONAL COMMISSION ON LIBRARIES AND INFORMATION SCIENCE Washington, DC 20036

84-17988

Y 3.L 61:1/982-83

United States. National Commission on Libraries and Information Science.

[Annual report (1980-1981)] Annual report / National Commission on Libraries and Information Science. Washington, D.C. : The Commission, 1982- National Commission on Libraries and Information Science, General Services Administration Bldg., Suite 3122, 7th & D St., SW, Washington, D.C. 20024

v. : ports. ; 23 cm.

Annual

1980-81- Running title: NCLIS annual report (1980-1981-) G.P.O. sales statement incorrect in publication. 1982-1983. ●Item 1061-F Continues: United States. National Commission on Libraries and Information Science. Annual report to the President and the Congress

1. United States. National Commission on Libraries and Information Science—Periodicals. 2. Libraries—United States—Periodicals. 3. Information science—Periodicals. I. Title. OCLC 08986809

MARINE MAMMAL COMMISSION

Washington, DC 20006

84-17989

Y 3.M 33/3:82/02

Waring, George H.

Survey of federally-funded marine mammal research and studies, fy 70 - fy 82 / George H. Waring; prepared for U.S. Marine Mammal Commission. — Washington, D.C. : The Commission; Springfield, VA : National Technical Information Service, U.S. Dept. of Commerce, 1983.

vi, 83 p. : ill. ; 28 cm. — (Report; no. MMC-82/02) Final report. "Department of Zoology, Southern Illinois University." Distributed to depository libraries in microfiche. "Published August 1983." Contract No.: MM2324754-9. NTIS: PB83-262998. ●Item 1064-C (microfiche)

I. Marine mammals — Research grants — United States — Statistics. I. United States. Marine Mammal Commission. II. Southern Illinois University at Carbondale. Dept. of Zoology. III. Title. IV. Series: Report (United States. Marine Mammal Commission); no. MMC-82/02. OCLC 10788465

84-17990

Y 3.M 33/3:83/02

Gerrodette, Tim.

Review of the California sea otter salvage program / Tim Gerrodette; prepared for U.S. Marine Mammal Commission. — Washington, D.C. : The Commission; Springfield, Va. : U.S. Dept. of Commerce, National Technical Information Service [distributor], 1983.

ii, 23 p. ; 28 cm. — (Report; no. MMC-83/02) Final. Distributed to depository libraries in microfiche. "Published September 1983." Bibliography: p. 11. Contract No.: MM2629677-5. NTIS: PB83-262949. ●Item 1064-C (microfiche)

I. Sea-otters. I. United States. Marine Mammal Commission. II. Title. III. Series: Report (United States. Marine Mammal Commission); no. MMC-83/02. OCLC 10733631

NUCLEAR REGULATORY COMMISSION

Washington, DC 20555

84-17991

Y 3.N 88:10/0325/rev.6

U.S. Nuclear Regulatory Commission. Office of Resource Management.

U.S. Nuclear Regulatory Commission functional organization charts. — Revision 6. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Resource Management : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission; Springfield, VA : Available from National Technical Information Service, 1983.

56 p. : ill. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "January 1, 1984." "NUREG-0325, revision 6." ●Item 1051-H-2 (microfiche)

I. U.S. Nuclear Regulatory Commission — Management. I. Title. II. Title: US Nuclear Regulatory Commission functional organization charts. OCLC 10733547

84-17992

Y 3.N 88:10/0519/supp.7

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Safety evaluation report related to the operation of LaSalle County Station, Units 1 and 2, docket nos. 50-373 and 50-374 : Commonwealth Edison Company. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, 1983.

I v. (various pagings) : ill. ; 28 cm. Running title: La Salle SSER 7. Distributed to depository libraries in microfiche.

"December 1983." "NUREG-0519, supplement no. 7."

●Item 1051-H-2 (microfiche)

1. Atomic power-plants — Illinois — Safety measures. 2. Atomic power-plants — Environmental aspects — Illinois. 3. Nuclear facilities — Illinois — Evaluation. I. Title. II. Title: LaSalle County Station, Units 1 and 2, docket nos. 50-373 and 50-374. III. Title: La Salle SSER 7. OCLC 10774957

84-17993

Y 3.N 88:10/675/supp.17

Safety evaluation report related to the operation of Diablo Canyon Nuclear Power Plant, Units 1 and 2, docket nos. 50-275 and 50-323 : Pacific Gas and Electric Company : supplement no. 17. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1984]

I v. (various pagings) ; 28 cm. Running title: Diablo Canyon SSER 17. Distributed to depository libraries in microfiche. "February 1984." Bibliography: p. B-1. "NUREG-0675, supplement no. 17." ●Item 1051-H-2 (microfiche)

1. Atomic power-plants — California — Design and construction. 2. Nuclear facilities — California. 3. Atomic power-plants — California — Safety measures. 4. Nuclear reactors — California — Safety measures. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. II. Title: Diablo Canyon SSER 17. OCLC 10828678

84-17994

Y 3.N 88:10/0683/draft/supp.1

U.S. Nuclear Regulatory Commission. Three Mile Island Program Office.

Programmatic environmental impact statement related to decontamination and disposal of radioactive wastes resulting from March 28, 1979 accident Three Mile Island Nuclear Station, Unit 2, docket no. 50-320 : draft supplement dealing with occupational radiation dose, GPU Nuclear, Inc. — Washington, D.C. : U.S. Nuclear Regulatory Commission, TMI Program Office, 1983.

I v. (various pagings) : ill. ; 28 cm. 7/83-10/83. Distributed to depository libraries in microfiche. "December 1983." Bibliography: p. 5.1-5.2. "NUREG-0683, supplement no. 1, draft report." ●Item 1051-H-2 (microfiche)

1. Three Mile Island Nuclear Power Plant (Pa.) 2. Radioactive waste disposal — Environmental aspects — Pennsylvania. 3. Radioactive decontamination — Environmental aspects — Pennsylvania. I. Title. OCLC 10828542

84-17995

Y 3.N 88:10/0698/rev.2

NRC plan for cleanup operations at Three Mile Island Unit 2. — Rev. 2. — Washington, D.C. : Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission, 1984.

I v. (various pagings) : ill. ; 28 cm. "TMI Program Office." Distributed to depository libraries in microfiche. "Date published: March 1984." Includes bibliographical references. "NUREG-0698, rev. 2." ●Item 1051-H-2 (microfiche)

1. Atomic power-plants — Environmental aspects — Pennsylvania. 2. Atomic power-plants — Pennsylvania — Safety measures. 3. Three Mile Island Nuclear Power Plant (Pa.) I. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. II. U.S. Nuclear Regulatory Commission. Three Mile Island Program Office. III. Title: N.R.C. plan for cleanup operations at Three Mile Island Unit 2. OCLC 10788515

Nuclear Regulatory Commission

84-17996

Y 3.N 88:10/0732/rev.1

Answers to frequently asked questions about cleanup activities at Three Mile Island, Unit 2 / TMI Program Office, Office of Nuclear Reactor Regulation, U.S. Nuclear Reactor Regulation. — Washington, D.C. : The Program Office, 1984.

v. 51 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "Date published: March 1984." "NUREG-0732, revision 1." ●Item 1051-H-2 (microfiche)

1. Three Mile Island Nuclear Power Plant (Pa.) 2. Atomic power-plants — Pennsylvania — Safety measures. 3. Nuclear reactors — Pennsylvania — Safety measures. I. U.S. Nuclear Regulatory Commission. Three Mile Island Program Office. OCLC 10828315

84-17997

Y 3.N 88:10/0828

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Integrated plant safety assessment, systematic evaluation program, Big Rock Point Plant, Consumers Power Company, docket no. 50-155 : draft report. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1983]

I v. (various pagings) : ill. ; 28 cm. Running title: Big Rock Point SEP. Distributed to depository libraries in microfiche. "September 1983." Includes bibliographies. "NUREG-0828." ●Item 1051-H-2 (microfiche)

1. Nuclear facilities — Michigan — Safety measures. 2. Atomic power-plants — Michigan — Safety measures. I. Title. II. Title: Big Rock Point Plant, Consumers Power Company, docket no. 50-155. III. Title: Big Rock Point SEP. OCLC 10788241

84-17998

Y 3.N 88:10/0881/supp.4

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Safety evaluation report related to the operation of Wolf Creek Generating Station, Unit no. 1, docket no. STN 50-482 : Kansas Gas and Electric Company, et al. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, 1983.

I v. (various pagings) : ill. ; 28 cm. Technical. August 1983-December 1983. Running title: WOLF CREEK SSER 4. Distributed to depository libraries in microfiche. "December 1983." Bibliography: p. 13-7. "NUREG-0881, supplement no. 4." ●Item 1051-H-2 (microfiche)

1. Atomic power-plants — Kansas — Safety measures. 2. Nuclear reactors — Kansas — Safety measures. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. II. Title. III. Title: Wolf Creek Generating Station, Unit no. 1, docket no. STN 50-482. IV. Title: WOLF CREEK SSER 4. OCLC 10774962

84-17999

Y 3.N 88:10/0887/supp.4

Safety evaluation report related to the operation of Perry Nuclear Power Plant, Units 1 and 2, docket nos. 50-440 and 50-441 : Cleveland Electric Illuminating Company. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1984]

I v. (various pagings) ; 28 cm. Technical - Safety evaluation report. April 1983—January 31, 1984. Distributed to depository libraries in microfiche. "February 1984." Bibliography: p. B-1—B-3. "NUREG-0887, supplement no.4." ●Item 1051-H-2 (microfiche)

1. Cleveland Electric Illuminating Company. 2. Atomic power-plants — Ohio — Safety measures. 3. Atomic power-plants — Environmental aspects — Ohio. 4. Nuclear facilities — Ohio — Evaluation. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. II. Title: Perry Nuclear Power Plant, Units 1 and 2, docket nos. 50-440 and 50-441. OCLC 10750690

84-18000

Y 3.N 88:10/0892/supp.4

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Safety evaluation report related to the operation of WPPSS nuclear project no. 2, docket no. 50-397 : Washington Public Power Supply System. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, 1983.

I v. (various pagings) ; 28 cm. Running title: WNP-2 SSER 4. Distributed to depository libraries in microfiche. "December 1983." Bibliography: p. B-1 — B-3. "NUREG-0892, supplement no. 4." ●Item 1051-H-2 (microfiche)

1. Atomic power-plants — Environmental aspects — Washington (State) 2. Atomic power-plants — Washington (State) — Safety measures. 3. Nuclear facilities — Washington (State) — Evaluation. I. Title. II. Title: WPPSS nuclear project no. 2, docket no. 50-397. III. Title: WNP-2 SSER 4. OCLC 10774946

84-18001

Y 3.N 88:10/0933

A Prioritization of generic safety issues / R. Emrit ... [et al.]. — Washington, D.C. : Division of Safety Technology, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission, 1983.

I v. (loose-leaf) ; 28 cm. Distributed to depository libraries in microfiche. "Date published: December 1983." Includes bibliographical references. "NUREG-0933." ●Item 1051-H-2 (microfiche)

1. Atomic power-plants — United States — Safety measures. I. Emrit, R. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. Division of Safety Technology. OCLC 10729640

84-18002

Y 3.N 88:10/0957

U.S. Nuclear Regulatory Commission.

The Price-Anderson Act : the third decade : report to Congress. — Washington, D.C. : U.S. Nuclear Regulatory Commission, 1983.

I v. (various pagings) ; 28 cm. Distributed to depository libraries in microfiche. "Date published: December 1983." Includes bibliographies. "NUREG-0957." ●Item 1051-H-2 (microfiche)

1. Atomic energy — United States — Safety regulations. 2. Nuclear facilities — United States — Safety regulations. I. Title. OCLC 10734599

84-18003

Y 3.N 88:10/0972

Draft environmental statement related to the operation of Shearon Harris Nuclear Power Plant, units 1 and 2, docket nos. STN 50-400 and STN 50-401 : Carolina Power and Light Company. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1983]

I v. (various pagings) : ill., maps ; 28 cm. Running title: Shearon Harris DES. Distributed to depository libraries in microfiche. "April 1983." Includes bibliographies. "NUREG-0972." ●Item 1051-H-2 (microfiche)

1. Atomic power-plants — Environmental aspects — North Carolina. 2. Nuclear facilities — Environmental aspects — North Carolina. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. II. Title: Shearon Harris Nuclear Power Plant, units 1 and 2, docket nos. STN 50-400 and STN 50-401. OCLC 10750690

Harris Nuclear Power Plant, Units 1 and 2, docket nos. STN 50-400 and STN 50-401. OCLC 10787776

84-18004

Y 3.N 88:10/0972/final

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Final environmental statement related to the operation of Shearon Harris Nuclear Power Plant, Units 1 and 2, docket nos. STN 50-400 and STN 50-401 : Carolina Power and Light Company. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1983]

1 v. (various pagings) : ill., forms, maps ; 28 cm. Running title: Shearon Harris FES. Distributed to depository libraries in microfiche. "October 1983." Includes bibliographies. "NUREG-0972." ●Item 1051-H-2 (microfiche)

1. Carolina Power and Light Company. 2. Atomic power-plants — Environmental aspects — North Carolina. 3. Atomic power-plants — North Carolina — Safety measures. 4. Atomic power-plants — Licenses — North Carolina. I. Title. II. Title: Shearon Harris FES. OCLC 10762191

84-18005

Y 3.N 88:10/0981

U.S. Nuclear Regulatory Commission.

NRC/FEMA operational response procedures for response to a commercial nuclear reactor accident. — Washington, D.C. : U.S. Nuclear Regulatory Commission : Federal Emergency Management Agency, 1983.

viii, 17 p. ; 28 cm. Distributed to depository libraries in microfiche. "Date published: November 1983." Includes bibliographical references. "NUREG-0981." "FEMA-51." ●Item 1051-H-2 (microfiche)

1. Nuclear reactors — United States — Safety measures. 2. Atomic power-plants — United States — Safety measures. 3. Nuclear reactors — United States — Accidents. 4. Atomic power-plants — United States — Accidents. I. United States. Federal Emergency Management Agency. II. Title. III. Title: N.R.C./F.E.M.A. operational response procedures for response to a commercial nuclear reactor accident. OCLC 10501043

84-18006

Y 3.N 88:10/0995

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Safety evaluation report related to plant restart of Salem Nuclear Generating Station, Unit nos. 1 and 2 : docket nos. 50-272 and 50-311, Public Service Electric and Gas Company, et al. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1983]

1 v. (various pagings) : ill., forms ; 28 cm. Distributed to depository libraries in microfiche. "December 1983." "NUREG-0995." ●Item 1051-H-2 (microfiche)

1. Atomic power-plants — New Jersey — Safety measures. 2. Nuclear reactors — New Jersey — Safety measures. I. Title. OCLC 10828536

84-18007

Y 3.N 88:10/1003/draft

Draft environmental statement related to steam generator repair at H.B. Robinson Steam Electric Plant Unit No. 2, docket no. 50-261 : Carolina Power and Light Company. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1983]

1 v. (various pagings) : ill., 1 map ; 28 cm. Running title: H.B. Robinson 2 DES. Distributed to depository libraries in microfiche. "September 1983." Bibliography: p. 7-1 — 7-3. "NUREG-1003." ●Item 1051-H-2 (microfiche)

1. Steam-power plants — Environmental aspects — South Carolina. 2. Nuclear facilities — Environmental aspects —

South Carolina. 1. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. II. Title: H.B. Robinson 2 DES. OCLC 10787735

84-18008

Y 3.N 88:10/1003/Final

Final environmental statement related to steam generator repair at H.B. Robinson Steam Electric Plant, Unit No. 2, docket no. 50-261 : Carolina Power and Light Company. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1983]

1 v. (various pagings) : ill., 1 map ; 28 cm. Running title: H.B. Robinson 2 FES. Distributed to depository libraries in microfiche. "November 1983." Bibliography: p. 7-1 — 7-3. "NUREG-1003." ●Item 1051-H-2 (microfiche)

1. Carolina Power and Light Company. 2. Steam-boilers — Environmental aspects — South Carolina. 3. Steam-boilers — South Carolina — Maintenance and repair. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. II. Title: H.B. Robinson 2 FES. OCLC 10733503

84-18009

Y 3.N 88:10/1007/supp.1

Safety evaluation report related to the license renewal and power increase for the National Bureau of Standards reactor, docket no. 50-184. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1984]

1 v. (various pagings) ; 28 cm. Running title: NBS SSER1. Distributed to depository libraries in microfiche. "March 1984." Includes bibliographical references. "NUREG-1007, supplement 1." ●Item 1051-H-2 (microfiche)

1. Nuclear facilities — Licenses — Maryland. 2. Nuclear reactors — Maryland — Safety measures. I. United States. National Bureau of Standards. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. III. Title: NBS SSER 1. OCLC 10828286

84-18010

Y 3.N 88:10/1010

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Safety evaluation report related to the renewal of the operating license for the zero-power reactor at Cornell University, docket no. 50-97. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1983]

1 v. (various pagings) : ill., 3 maps ; 28 cm. Distributed to depository libraries in microfiche. "September 1983." Bibliography: p. 19-1. "NUREG-1010." Running title: Cornell University ZPR SER. ●Item 1051-H-2 (microfiche)

1. Atomic power-plants — New York — Ithaca — Design and construction. 2. Atomic power-plants — New York — Ithaca — Safety measures. 3. Nuclear facilities — New York — Ithaca — Licenses. I. Title: Cornell University, docket no. 50-97. II. Title: Cornell University ZPR SER. OCLC 10748676

84-18011

Y 3.N 88:10/1014

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Safety evaluation report related to the D4/D5/E steam generator design modification. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Regulation, [1983]

Nuclear Regulatory Commission

1 v. (various pagings) : ill. ; 28 cm. Distributed to depository libraries in microfiche. "October 1983." Bibliography: p. 4-1. "NUREG-1014." ●Item 1051-H-2 (microfiche)

1. Steam-boiler inspection—United States. 2. Nuclear reactors—United States—Inspection. I. Title: D4/D5/E steam generator design modification. OCLC 10748684

84-18012

Y 3.N 88:10/1015

Salomon, Stephen N.

State surveillance of radioactive material transportation : final report / S.N. Salomon. — Washington, D.C. : Office of State Programs, U.S. Nuclear Regulatory Commission, 1984.

xi, 61 p. : ill., 2 maps ; 28 cm. Staff analysis. 1977 through 1983. Distributed to depository libraries in microfiche. "Date published: February 1984." Includes bibliographical references. "NUREG-1015." ●Item 1051-H-2 (microfiche)

1. Radioactive substances—Safety regulations—United States. 2. Radioactive substances—United States—Transportation. I. U.S. Nuclear Regulatory Commission. Office of State Programs. II. Title. OCLC 10739171

84-18013

Y 3.N 88:10/1024

U.S. Nuclear Regulatory Commission. Office of the Executive Director for Operations. Task Group on Technical Specifications.

Technical specifications : enhancing the safety impact. — Washington, D.C. : Task Group on Technical Specifications, Office of Executive Director for Operations, U.S. Nuclear Regulatory Commission, 1983.

1 v. (various pagings) ; 28 cm. Distributed to depository libraries in microfiche. "Date published: November 1983." Bibliography: p. 5-1 — 5-2. "NUREG-1024." ●Item 1051-H-2 (microfiche)

1. Nuclear facilities—United States—Safety measures. I. Title. OCLC 10733515

84-18014

Y 3.N 88:10/1026/draft

Draft environmental statement related to the operation of Braidwood Station, Units 1 and 2, docket nos. STN 50-456 and STN 50-457 : Commonwealth Edison Company. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1983]

1 v. (various pagings) : ill., maps ; 28 cm. November 30, 1978–December 31, 1983. Running title: Braidwood DES. Distributed to depository libraries in microfiche. "December 1983." Includes bibliographies. "NUREG-1026." ●Item 1051-H-2 (microfiche)

1. Atomic power-plants—Environmental aspects—Illinois. 2. Nuclear facilities—Environmental aspects—Illinois. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. II. Title: Braidwood DES. OCLC 10828548

84-18015

Y 3.N 88:10/1027

Environmental impact appraisal for renewal of source material license no. SMR-920, docket no. 40-6940 : Kawecki Beryllco Industries Division, Cabot Corporation. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Material Safety and Safeguards, 1983.

1 v. (various pagings) : ill., maps ; 28 cm. Final report—environmental impact appraisal. Distributed to depository libraries in microfiche. "November 1983." Includes bibliographical references. "NUREG-1027." ●Item 1051-H-2 (microfiche)

1. Radioactive waste disposal—Pennsylvania. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Material Safety and Safeguards. OCLC 10787815

84-18016

Y 3.N 88:10/1033/draft

Draft environmental statement related to the operation of WPPSS Nuclear Project No. 3, docket no. 50-508, Washington Public Power Supply System. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, 1984.

1 v. (various pagings) : ill., maps ; 28 cm. Distributed to depository libraries in microfiche. "December 1983." Includes bibliographies. "NUREG-1033." ●Item 1051-H-2 (microfiche)

1. Atomic power-plants—Environmental aspects—Washington (State). 2. Nuclear facilities—Environmental aspects—Washington (State). I. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. OCLC 10803492

84-18017

Y 3.N 88:10/1041

Impacts of NRC programs on state and local governments : task force report / edited by D.A. Nussbaumer, J.O. Lubenau. — Washington, D.C. : State Agreements Program, Office of State Programs, U.S. Nuclear Regulatory Commission, 1983.

vii, 15 p. ; 28 cm. Distributed to depository libraries in microfiche. "Date published: December 1983." Bibliography: p. 15. "NUREG-1041." ●Item 1051-H-2 (microfiche)

1. Atomic power-plants—United States—Safety measures. 2. Nuclear facilities—United States—Safety measures. I. Nussbaumer, D. A. (Donald A.) II. Lubenau, J. O. (Joel O.) III. State Agreements Program (U.S.) IV. Title: Impacts of N.R.C. programs on state and local governments. OCLC 10750681

84-18018

Y 3.N 88:10/1046

Disposal of high-level radioactive wastes in the unsaturated zone : technical considerations : draft report for comment / C.N. Ostrowski ... [et al.]. — Washington, D.C. : Division of Health, Siting and Waste Management, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission, 1984.

vi, 26, 6, 5 ; 28 cm. NRC staff report. July 1983–October 1983. Distributed to depository libraries in microfiche. "Date published: February 1984." Bibliography: p. 24-26. "NUREG-1046." ●Item 1051-H-2 (microfiche)

1. Radioactive waste disposal in the ground—United States. I. Ostrowski, C. N. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Health, Siting, and Waste Management. OCLC 10750692

84-18019

Y 3.N 88:10/1049

Environmental impact appraisal for renewal of special nuclear material license no. SNM-42, docket no. 70-27, Babcock & Wilcox Company, Naval Nuclear Fuel Division. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Material Safety and Safeguards, [1984]

1 v. (various pagings) : ill., maps ; 28 cm. Distributed to depository libraries in microfiche. "March 1984." Includes bibliographical references. "NUREG-1049." ●Item 1051-H-2 (microfiche)

1. Radioactive substances — Environmental aspects — United States. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Material Safety and Safeguards. OCLC 1078532

84-18020

Y 3.N 88:25/2078

Handbook of nuclear safeguards measurement methods / edited by Donald R. Rogers ; prepared for Division of Facility Operations, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, DC : The Division ; Available from GPO Sales Program, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, 1983.

xvi, 733 p. : ill. ; 23 cm. "Monsanto Research Corporation, Mound Laboratory." Distributed to depository libraries in microfiche. "Date published: September 1983." Includes bibliographical references and index. "NUREG/CR-2078." "MLM-2855." "Contract no. FIN A-1083-1." ●Item 1051-H-11 (microfiche)

1. Radioactive substances — United States — Safety measures. 2. Nuclear fuels — United States — Analysis. 3. Nuclear facilities — United States — Safety measures. I. Rogers, Donald R. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Facility Operations. III. Mound Laboratory. OCLC 10260883

84-18021

Y 3.N 88:25/2325

The Transportation of radioactive material (RAM) to and from U.S. nuclear power plants : draft environmental assessment / prepared by N.C. Finley ... [et al.] ; prepared for Division of Risk Analysis, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Division, 1983.

1 v. (various pagings) : ill., 2 maps ; 28 cm. "Sandia National Laboratories." Distributed to depository libraries in microfiche. "Date published: December 1983." Includes bibliographical references. "NUREG/CR-2325." "SAND81-0118." Contract No.: NRC FIN A1087. ●Item 1051-H-11 (microfiche)

1. Radioactive substances — United States — Transportation. I. Finley, N. C. (Nancy C.) II. U.S. Nuclear Regulatory Commission. Division of Risk Analysis. III. Sandia National Laboratories. IV. Title: The transportation of radioactive material (R.A.M.) to and from U.S. nuclear power plants. OCLC 10734646

84-18022

Y 3.N 88:25/2522/rev.1

Miller, R. L. (Robert Lamont), 1938-

Evaluation of nuclear facility decommissioning projects : program plan / prepared by R.L. Miller ; prepared for Division of Engineering Technology, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Division, 1983.

ix, 22 p. : ill. ; 28 cm. "UNC Nuclear Industries, Decommissioning Programs Dept." Distributed to depository libraries in microfiche. "Date published: December 1983." "NUREG/CR-2522, rev.1." Contract No.: NRC FIN B7568. ●Item 1051-H-11 (microfiche)

1. Nuclear facilities — United States — Decommissioning. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Engineering Technology. II. UNC Nuclear Industries. Decommissioning Programs Department. III. Title. OCLC 10748764

84-18023

Y 3.N 88:25/2614

Rawlings, G. (Graham), 1938-

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Washington, DC 20435

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Washington, DC 20590

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Responses of selected aquatic biota to thermal discharges from Cumberland Steam-Electric Plant : Barkley Reservoir, Tennessee, 1978 and 1979 / principally prepared by Thomas M. Craven, Donald L. Dycus, Donald C. Wade. — [Knoxville, Tenn.]: Tennessee Valley Authority, Office of Natural Resources, [1983]

vii, 116 p. : ill., maps ; 28 cm. Distributed to depository libraries in microfiche. "August 1983." Bibliography: p. 109-116. "TVA/ONR/WRF-83/15(a)" ●Item 1082 (microfiche)

1. Electric power-plants—Environmental aspects—Tennessee. 2. Hydrothermal electric power systems. 3. Aquatic biology—Tennessee. I. Dycus, Donald L. II. Wade, Donald C. III. Tennessee Valley Authority, Office of Natural Resources. IV. Title. OCLC 10296734

84-18113

Y 3.T 25:2 Aq 1/3/app.

Craven, Thomas M.

Responses of selected aquatic biota to thermal discharges from Cumberland Steam-Electric Plant : Barkley Reservoir, Tennessee, 1978 and 1979, appendices / principally prepared by Thomas M. Craven, Donald L. Dycus, Donald C. Wade. — [Knoxville, Tenn.]: Tennessee Valley Authority, Office of Natural Resources, [1983]

ii, 455 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "August 1983." "TVA/ONR/WRF-83/15(b)" ●Item 1082 (microfiche)

1. Electric power-plants—Environmental aspects—Barkley, Lake (Ky. and Tenn.). 2. Aquatic biology—Barkley, Lake (Ky. and Tenn.). I. Dycus, Donald L. II. Wade, Donald C. III. Tennessee Valley Authority, Office of Natural Resources. IV. Title. OCLC 10748220

84-18114

Y 3.T 25:2 Ar 5

Headrick, Leslie Mowitt.

A peace time army : the Tennessee Valley Authority-Civilian Conservation Corps, 1933-1942 / prepared by Leslie Mowitt Headrick and Daniel Schaffer. — [Norris, Tenn.]: Division of Land and Forest Resources, Office of Natural Resources, Tennessee Valley Authority, [1983?]

22 p. : ill., 1 map ; 28 cm. Distributed to depository libraries in microfiche. Includes bibliographical reference: "TVA/ONR/LFR-83/30"—P. [3] of cover. ●Item 1082 (microfiche)

1. Tennessee Valley Authority. Civilian Conservation Corps. 2. Forests and forestry—United States—History. I. Schaffer, Daniel, 1950-. II. Tennessee Valley Authority. Division of Land and Forest Resources. III. Tennessee Valley Authority. Office of Natural Resources. IV. Title. V. Title: The Tennessee Valley Authority-Civilian Conservation Corps, 1933-1942. OCLC 10066755

84-18115

Y 3.T 25:2 C 29

Revised flood hazard data on West Chickamauga Creek in the vicinity of Catoosa County, Georgia. — Knoxville, Tenn. : Tennessee Valley Authority, Office of Economic and Community Development, [1983]

9 p., 9 folded leaves of plates (some col.) ; 28 cm. — (Flood report ; TVA/OECD/FPM-83/33) Distributed to depository libraries in microfiche. "March 1983." ●Item 1082 (microfiche)

1. Floods—Georgia—Catoosa County. 2. West Chickamauga Creek (Ga.-Tenn.). I. Tennessee Valley Authority.

Tennessee Valley Authority

Office of Economic and Community Development. II. Series: Flood report (Tennessee Valley Authority. Office of Economic and Community Development) ; TVA/OECD/FPM-83/33. OCLC 10454260

84-18116

Y 3.T 25:2 C 39

Revised flood hazard data on West Chickamauga Creek in the vicinity of Chattanooga, Tennessee. — Knoxville, Tenn. : Tennessee Valley Authority, Office of Economic and Community Development, [1982]

6 p., 3 folded leaves of plates (some col.) ; 28 cm. — (Flood report ; TVA/OECD/FPM-83/25) Distributed to depository libraries in microfiche. "December 1982." ●Item 1082 (microfiche)

1. Floods — Tennessee — Chattanooga. 2. West Chickamauga Creek (Ga.-Tenn.). I. Tennessee Valley Authority. Office of Economic and Community Development. II. Series: Flood report (Tennessee Valley Authority. Office of Economic and Community Development) ; TVA/OECD/FPM-83/25. OCLC 10454292

84-18117

Y 3.T 25:2 C 61/3

Experimental Clinch River flow reregulation weir : project development report. — Knoxville, Tenn. : Tennessee Valley Authority, Office of Natural Resources, Division of Air and Water Resources, [1983]

iv, 46 p. : ill., maps ; 28 cm. Distributed to depository libraries in microfiche. "April 1983." "TVA/ONR/WR-83/5." ●Item 1082 (microfiche)

1. Weirs. 2. Clinch River (Va. and Tenn.). — Regulation. I. Tennessee Valley Authority. Division of Air and Water Resources. OCLC 09990881

84-18118

Y 3.T 25:2 D 18/6

Biennial progress report on implementation of federal guidelines for dam safety : agency reports of December, 1981, for the reporting period, January 1980 to October 1981. — [Knoxville, Tenn.] : Tennessee Valley Authority, [1982?]

1 v. (various pagings) ; 28 cm. ●Item 1082 (microfiche)

1. Dam safety — United States. I. Tennessee Valley Authority. OCLC 10553111

84-18119

Y 3.T 25:2 Ea 7

Revised flood hazard data on West Chickamauga Creek in the vicinity of East Ridge, Tennessee. — Knoxville, Tenn. : Tennessee Valley Authority, Office of Economic and Community Development, [1982]

6 p., 6 folded leaves of plates (some col.) ; 28 cm. — (Flood report ; TVA/OECD/FPM-83/26) Distributed to depository libraries in microfiche. "December 1982." ●Item 1082 (microfiche)

1. Floods — Tennessee — East Ridge. 2. West Chickamauga Creek (Ga.-Tenn.). I. Tennessee Valley Authority. Office of Economic and Community Development. II. Series: Flood report (Tennessee Valley Authority. Office of Economic and Community Development) ; TVA/OECD/FPM-83/26. OCLC 10454306

84-18120

Y 3.T 25:2 E1 2/13

TVA & electric power. — [Knoxville, Tenn. : Tennessee Valley Authority, Information Office], 1983.

[16] p. : ill., 1 map ; 19 x 22 cm. Distributed to depository libraries in microfiche. "TVA/OGM/IO-83/15"—P. [16] ●Item 1082 (microfiche)

1. Electric power production — Tennessee. 2. Electric power systems — Tennessee — Management. I. Tennessee

Valley Authority. Information Office. II. Title: T.V.A. and electric power. OCLC 10426346

84-18121

Y 3.T 25:2 En 2/4

Your home energy survey : take charge with The Energy Package. — Chattanooga, TN : Tennessee Valley Authority, [1984?]

33 p. : ill., forms ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "TVA/OP/ECR-83/80"—P. [4] of cover. ●Item 1082 (microfiche)

1. Energy conservation — United States. I. Tennessee Valley Authority. OCLC 10843509

84-18122

Y 3.T 25:2 H 35/3

Build-it-yourself solar water heater : reduce electric use. — [Knoxville, Tenn.] : Tennessee Valley Authority, Office of Power, Division of Energy Conservation & Rates, Solar Applications Branch, [1982?]

16 p. : ill. ; 22 x 28 cm. Cover title. Distributed to depository libraries in microfiche. "TVA/OP/EC&R-82/92"—P. [4] of cover. ●Item 1082 (microfiche)

1. Solar water heaters. I. Tennessee Valley Authority. Division of Energy Conservation & Rates. II. Title: Build it yourself solar water heater. OCLC 10426365

84-18123

Y 3.T 25:2 H 35/5

Benton, Dudley J.

A numerical simulation of heat transfer in evaporative cooling towers / prepared by Dudley J. Benton. — Norris, Tenn. : Tennessee Valley Authority, Office of Natural Resources, Division of Air and Water Resources, Water Systems Development Branch, [1983]

iii, 33 leaves : ill. ; 28 cm. Distributed to depository libraries in microfiche. "September 1983." Includes bibliographical references. "Report no. WR28-1-900-110." ●Item 1082 (microfiche)

1. Nuclear reactors — United States — Cooling — Mathematical models. I. Tennessee Valley Authority. Water Systems Development Branch. II. Title. OCLC 10843522

84-18124

Y 3.T 25:2 J 13

Floods on Tuckasegee River, Cullowhee Creek, and Long Branch in Jackson County, North Carolina. — Knoxville, Tenn. : Tennessee Valley Authority, Office of Economic and Community Development, [1983]

22 p., [12] folded leaves of plates, [5] leaves, [6] folded leaves of plates : maps (some col.) ; 28 cm. — (Flood report ; TVA/OECD/FPM-83/51) Distributed to depository libraries in microfiche. "August 1983." Includes bibliographical references. ●Item 1082 (microfiche)

1. Floods — North Carolina — Jackson County. 2. Tuckasegee River (N.C.) — Floods. 3. Cullowhee Creek (N.C.) — Floods. 4. Long Branch (Jackson County, N.C.) — Floods. I. Tennessee Valley Authority. Office of Economic and Community Development. II. Series: Flood report (Tennessee Valley Authority. Office of Economic and Community Development) ; TVA/OECD/FPM-83-51. OCLC 10454435

84-18125

Y 3.T 25:2 P 96/4

Floods on Richland and Pleasant Run Creeks and two unnamed tributaries to Richland Creek in the vicinity of Pulaski, Tennessee. — Knoxville, Tenn. : Tennessee Valley Authority, Office of Economic and Community Development, [1983]

22, [12], 13 folded leaves of plates (some col.) ; 28 cm. — (Flood report ; TVA/OECD/FPM-83/54) Distributed to

depository libraries in microfiche. "September 1983." Bibliography: p. 22 (1st group) ●Item 1082 (microfiche)

1. Floods — Tennessee — Giles County. 2. Richland Creek (Giles County-Marshall County, Tenn.). 3. Pleasant Run Creek (Tenn.). I. Tennessee Valley Authority. Office of Economic and Community Development. II. Series: Flood report (Tennessee Valley Authority. Office of Economic and Community Development) ; TVA/OECD/FPM-83/54. OCLC 10454528

84-18126

Y 3.T 25:2 R 11/3

Raccoon Mountain Pumped-Storage Facility operational fish monitoring report / Johnny P. Buchanan ... [et al.]. — Knoxville, Tenn. : Tennessee Valley Authority, Office of Natural Resources, Division of Air and Water Resources, [1983]

169 p. : ill., maps ; 28 cm. "September 1983." Distributed to depository libraries in microfiche. Includes bibliographical references. "TVA/ONR/WRF-83/16." ●Item 1082 (microfiche)

1. Aquatic ecology — Tennessee — Marion County. 2. Fishes — Tennessee — Marion County — Effect of water pollution on. 3. Reservoirs — Tennessee — Marion County. I. Buchanan, J. P. II. Tennessee Valley Authority. Division of Air and Water Resources. OCLC 10296531

84-18127

Y 3.T 25:2 R 24/8

Resource assessment and development strategies : optimum economic development for Southeast Oklahoma : executive summary / by U.S. Army Corps of Engineers ... Tennessee Valley Authority ; for RedArk Development. — [Wilburton, Okla.]: RedArk, [1982]

23 p. : col. ill., maps (some col.) ; 22 cm. Distributed to depository libraries in microfiche. "October 1982." "TVA/OECD/EDA-82/17"—P. [4] of cover. ●Item 1082 (microfiche)

1. Natural resources — Oklahoma. 2. Economic development projects — Oklahoma. I. United States. Army. Corps of Engineers. II. Tennessee Valley Authority. III. RedArk Development. OCLC 10479690

84-18128

Y 3.T 25:2 R 31/9

Residential wood heater test report : phase I. — Chattanooga, Tenn. : Energy Use Test Facility Staff, [1982]

ix, 104, 36, 236 p. : ill. ; 28 cm. At head of title: Tennessee Valley Authority, Division of Energy Conservation and Rates. Distributed to depository libraries in microfiche. "November 1982." Includes bibliographical references. "TV/OP/ECR-83/4"—P. [4] of cover. ●Item 1082 (microfiche)

I. Tennessee Valley Authority. Energy Use Test Facility Staff. OCLC 10454369

84-18129

Y 3.T 25:2 W 15

Revised flood hazard data on West Chickamauga Creek in the vicinity of Walker County, Georgia. — Knoxville, Tenn. : Tennessee Valley Authority, Office of Economic and Community Development, [1982]

12 p., 6 folded leaves of plates (some col.) ; 28 cm. — (Flood report ; TVA/OECD/FPM-83/22) Distributed to depository libraries in microfiche. "December 1982." ●Item 1082 (microfiche)

1. Floods — Georgia — Walker County. 2. West Chickamauga Creek (Ga.). I. Tennessee Valley Authority. Office of Economic and Community Development. II. Series: Flood report (Tennessee Valley Authority. Office of Economic and Community Development) ; TVA/OECD/FPM-83/22. OCLC 10454337

84-18130

Y 3.T 25:2 W 29/10

Tennessee Valley Authority.

Tennessee Valley water resources : a strategy for the 1980s and beyond. — [Knoxville, Tenn.]: Tennessee Valley Authority, [1983]

1 v. (various foliations) ; 28 cm. Distributed to depository libraries in microfiche. "September 1983." ●Item 1082 (microfiche)

I. Water resources development — Tennessee River Valley. I. Title. OCLC 10295163

84-18131

Y 3.T 25:3-2/Y-156

Free, W. Joe.

Upper Hiwassee : vegetable marketing potential / by W. Joe Free and V.A. Vitelli. — [Muscle Shoals, Ala.]: Tennessee Valley Authority, Division of Agricultural Development, [1980]

52 leaves : 2 forms, 1 map ; 28 cm. — (Bulletin ; no. Y-156) Distributed to depository libraries in microfiche. "June 1980"—P. [4] of cover. ●Item 1083-B (microfiche)

1. Truck farming — Hiwassee River Region. 2. Vegetables — Hiwassee River Region — Marketing. I. Vitelli, V. A. II. Tennessee Valley Authority. Division of Agricultural Development. III. Title. IV. Series: Bulletin (Tennessee Valley Authority) ; Y-156. OCLC 07515113

84-18132

Y 3.T 25:13-2/983

Electricity sales statistics (Annual)

Electricity sales statistics / Tennessee Valley Authority, Division of EU & DR. Chattanooga, Tenn. : The Division, Tennessee Valley Authority, Division of EU & DR, 721 Power Building, Chattanooga, Tenn. 37401

v. ; 28 x 41 cm.

Annual Title from caption. "TVA/OP/EUDR-81/2" Calendar year 1983. Description based on: Calendar year 1980. ●Item 1082-B Related records: Electricity sales statistics (Monthly) ISSN ISSN 0364-0124

1. Electric utilities — Tennessee River Valley — Statistics — Periodicals. I. Tennessee Valley Authority. Division of Energy Use and Distributor Relations. OCLC 09005604

AGING, Special Committee on, Senate Washington, DC 20510

84-18133

Y 4.Ag 4:S.hrg.98-695

United States. Congress. Senate. Special Committee on Aging.

The crisis in medicare : proposals for reform : hearing before the Special Committee on Aging, United States Senate, Ninety-eighth Congress, first session, Sioux City, Iowa; December 13, 1983. — Washington : U.S. G.P.O., 1984.

iii, 120 p. : ill. ; 24 cm. — (S. hrg. ; 98-695) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1009-B-I, 1009-C-1 (microfiche)

1. Medicare — Finance. 2. Insurance, Hospitalization — Iowa — Costs. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-695. OCLC 10838751

84-18134

Y 4.Ag 4:S.prt.98-193

United States. Congress. Senate. Special Committee on Aging. Publications list / prepared by the staff of the Special Committee on Aging, United States Senate. Washington : U.S. G.P.O.,

v. ; 24 cm. (S. prt. ; 98-193)

Annual Title from cover. At head of title: 98th Congress, 2d session. Committee print. Issues prior to the 98th Congress were classified: Y 4.Ag 4:P 96/ 87th-98th Congresses, Feb. 1961-Dec. 1983. Description based on: Feb. 1961-Dec. 1978. Vols. for (Feb. 1961-Dec. 1982-) distributed to some depository libraries in microfiche. ●Item 1009-B-1, 1009-C-1 (microfiche) Main series: United States. Congress. Senate. S. prt.

1. United States. Congress. Senate. Special Committee on Aging — Bibliography — Periodicals. 2. Aged — Legal status, laws, etc. — United States — Bibliography — Periodicals. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. prt. ; 98-193. OCLC 05036100

84-18135

Y 4.Ag 4:S.prt.98-194

The supplemental security income program : a 10-year overview : an information paper / prepared for use by the Special Committee on Aging, United States Senate. — Washington : U.S. G.P.O., 1984.

v, 266 p. ; ill. ; 24 cm. — (S. prt. ; 98-194) At head of title: 98th Congress, 2d session. Committee print. Distributed to some depository libraries in microfiche. "May 1984." Bibliography: p. 113-114. ●Item 1009-B-1, 1009-C-1 (microfiche)

1. Supplemental security income program — United States. 2. Aged — Government policy — United States. 3. Handicapped — Government policy — United States. I. United States. Congress. Senate. Special Committee on Aging. II. Title. III. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. prt. ; 98-194. OCLC 10807709

AGING, Select Committee on, House Washington, DC 20515

84-18136

Y 4.Ag 4/2:C 67

United States. Congress. House. Select Committee on Aging. Subcommittee on Health and Long-Term Care.

Deadly cold : health hazards due to cold weather : hearing before the Subcommittee on Health and Long-Term Care of the Select Committee on Aging, House of Representatives, Ninety-eighth Congress, second session, February 2, 1984. — Washington : U.S. G.P.O., 1984.

iii, 165 p. ; ill., maps ; 24 cm. Distributed to some depository libraries in microfiche. "Comm. pub. no. 98-432." Bibliography: p. 105. ●Item 1009-B-2, 1009-C-2 (microfiche)

1. Cold waves (Meteorology) — United States. 2. Cold — Physiological effect. 3. Weather — Physiological effect. 4. Public health — United States. I. Title. OCLC 10838636

84-18137

Y 4.Ag 4/2:Ec 7/5

United States. Congress. House. Select Committee on Aging.

The economics of aging : a need for pre-retirement planning : hearing before the Select Committee on Aging, House of Representatives, Ninety-eighth Congress, first session, September 16, 1983, Jefferson City and Clinton, Mo. — Washington : U.S. G.P.O., 1984.

iii, 104 p. ; ill., 1 map ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Comm. pub. no. 98-422." ●Item 1009-B-2, 1009-C-2 (microfiche)

1. Aged — United States — Economic conditions. 2. Retirement income — United States — Planning. I. Title. OCLC 10734021

84-18138

Y 4.Ag 4/2:El 2/34

United States. Congress. House. Select Committee on Aging.

The state of the elderly : the financial burden of health care : hearing before the Select Committee on Aging, House of Representatives, Ninety-eighth Congress, second session, January 26, 1984. — Washington : U.S. G.P.O., 1984.

iii, 122 p. ; ill. ; 23 cm. Distributed to some depository libraries in microfiche. "Comm. pub. no. 98-429." ●Item 1009-B-2, 1009-C-2 (microfiche)

1. Aged — Medical care — United States. 2. Aged — United States — Economic conditions. 3. Medicaid. 4. Medicare. I. Title. OCLC 10821778

84-18139

Y 4.Ag 4/2:El 2/35

United States. Congress. House. Select Committee on Aging.

Elderly : alcohol and drugs : hearing before the Select Committee on Aging, House of Representatives, Ninety-eighth Congress, first session, December 7, 1983, Port Richey, Fla. — Washington : U.S. G.P.O., 1984.

iii, 49 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Comm. pub. no. 98-431."

1. Aged — United States — Alcohol use. 2. Aged — United States — Drug use. 3. Drugs — Prescribing — United States. I. Title. OCLC 10764189

84-18140

Y 4.Ag 4/2:H 34/24

United States. Congress. House. Select Committee on Aging.

Rising health care costs and the elderly : hearing before the Select Committee on Aging, House of Representatives, Ninety-eighth Congress, second session, January 20, 1984, Petersburg, Va. — Washington : U.S. G.P.O., 1984.

iii, 130 p. ; ill., 1 form ; 24 cm. Distributed to some depository libraries in microfiche. "Comm. pub. no. 98-427." ●Item 1009-B-2, 1009-C-2 (microfiche)

1. Aged — Medical care — United States. 2. Aged — United States — Economic conditions. 3. Medicaid. 4. Medicare. I. Title. OCLC 10821771

84-18141

Y 4.Ag 4/2:H 75/4

United States. Congress. House. Select Committee on Aging.

Subcommittee on Housing and Consumer Interests.

Home equity conversion : hearing before the Subcommittee on Housing and Consumer Interests of the Select Committee on Aging, House of Representatives, Ninety-eighth Congress, first session, October 22, 1983, Matysdale, N.Y. — Washington : U.S. G.P.O., 1984.

iii, 58 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Comm. pub. no. 98-426." ●Item 1009-B-2, 1009-C-2 (microfiche)

1. Annuities — United States. 2. Aged — United States — Dwellings. 3. Dwellings — United States — Maintenance and repair. I. Title. OCLC 10833576

84-18142

Y 4.Ag 4/2:H 81/13

United States. Congress. House. Select Committee on Aging.

Subcommittee on Housing and Consumer Interests.

Elderly housing : innovative alternatives : hearing before the Subcommittee on Housing and Consumer Interests of the Select Committee on Aging, House of Representatives, Ninety-eighth Congress, first session, August 12, 1983, Portland, Ore. — Washington : U.S. G.P.O., 1984.

iii, 50 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "Comm. pub. no. 98-434." ●Item 1009-B-2, 1009-C-2 (microfiche)

1. Aged — Housing — United States. I. Title. OCLC 10845876

84-18143

Y 4.Ag 4/2:Q 2

Quackery, a \$10 billion scandal : a report / by the chairman of the Subcommittee on Health and Long-Term Care of the Select Committee on Aging, House of Representatives, Ninety-eighth Congress, second session. — Washington : U.S. G.P.O., 1984.

ix, 250 p. : ill., forms ; 24 cm. At head of title: Committee print. Distributed to some depository libraries in microfiche. "May 31, 1984." Bibliography: p. 240-242. ●Item 1009-B-2, 1009-C-2 (microfiche)

1. Quacks and quackery — United States. 2. Swindlers and swindling — United States. 3. Advertising, fraudulent — United States. I. United States. Congress. House. Select Committee on Aging. Subcommittee on Health and Long-Term Care. II. Title. OCLC 10845944

AGRICULTURE, Committee on, House Washington, DC 20515

84-18144

Y 4.Ag 8/1:98-39

United States. Congress. House. Committee on Agriculture.

Review of agricultural exports and trade (Secretary John R. Block) : hearing before the Committee on Agriculture, House of Representatives, Ninety-eighth Congress, first session, October 18, 1983. — Washington : U.S. G.P.O., 1984.

iv, 252 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-39." ●Item 1010-A, 1010-B (microfiche)

1. Produce trade — United States. 2. Export sales — United States. 3. Foreign trade promotion — United States. I. Title. OCLC 10792758

84-18145

Y 4.Ag 8/1:98-48

United States. Congress. House. Committee on Agriculture.

Problems caused by the drought situation (Secretary John R. Block) : hearing before the Committee on Agriculture, House of Representatives, Ninety-eighth Congress, first session, September 21, 1983. — Washington : U.S. G.P.O., 1984.

iii, 123 p. : ill., maps ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-48." ●Item 1010-A, 1010-B (microfiche)

1. Droughts — United States. 2. Grain — United States — Losses. 3. Corn — United States — Losses. 4. Crop losses — United States. I. Title. OCLC 10832602

84-18146

Y 4.Ag 8/1:98-54

United States. Congress. House. Committee on Agriculture. Subcommittee on Domestic Marketing, Consumer Relations, and Nutrition.

Review the report of the President's Task Force on Food Assistance : joint hearing before the Subcommittee on Domestic Marketing, Consumer Relations, and Nutrition of the Committee on Agriculture and the Subcommittee on Elementary, Secondary, and Vocational Education of the Committee on Education and Labor, House of Representatives and the Subcommittee on Nutrition of the Committee on Agriculture, Nutrition, and Forestry, United States Senate, Ninety-eighth Congress, second session, January 26, 1984. — Washington : U.S. G.P.O., 1984.

iv, 260 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-54 (Committee on Agriculture)" ●Item 1010-A, 1010-B (microfiche)

1. United States. President's Task Force on Food Assistance. 2. Food relief — United States. I. United States. Congress. House. Committee on Education and Labor. Subcommittee on Elementary, Secondary, and Vocational Education. II. United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry. Subcommittee on Nutrition. III. Title. OCLC 10785866

84-18147

Y 4.Ag 8/1:98-57

United States. Congress. House. Committee on Agriculture. Subcommittee on Livestock, Dairy, and Poultry.

Review of the effects of avian influenza on Maryland's poultry industry : hearing before the Subcommittee on Livestock, Dairy, and Poultry of the Committee on Agriculture, House of Representatives, Ninety-eighth Congress, second session, February 21, 1984, Wye Mills, Md. — Washington : U.S. G.P.O., 1984.

iii, 78 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-57." ●Item 1010-A, 1010-B (microfiche)

1. Poultry industry — Economic aspects — Maryland. 2. Chickens — Diseases — Maryland. I. Title. II. Title: Avian influenza on Maryland's poultry industry. OCLC 10838449

AGRICULTURE, NUTRITION, AND FORESTRY, Committee on, Senate Washington, DC 20510

84-18148

Y 4.Ag 8/3:S.hrg.98-614

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry. Subcommittee on Agricultural Production, Marketing, and Stabilization of Prices.

Perishable agricultural commodities trust protection plan : hearing before the Subcommittee on Agricultural Production, Marketing, and Stabilization of Prices of the Committee on Agriculture, Nutrition, and Forestry, United States Senate, Ninety-eighth Congress, first session on S. 2052 ... November 7, 1983. — Washington : U.S. G.P.O., 1984.

iii, 83 p. ; 24 cm. — (S. hrg. ; 98-614) Distributed to some depository libraries in microfiche. ●Item 1032-C, 1032-D (microfiche)

1. Commercial law — United States. 2. Produce trade — United States. 3. Commission merchants — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-614. OCLC 10748902

84-18149

Y 4.Ag 8/3:S.hrg.98-615

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry.

Nominations of Susan Meredith Phillips, Daniel Oliver, and William E. Seale : hearing before the Committee on Agriculture, Nutrition, and Forestry, United States Senate, Ninety-eighth Congress, first session, on the nominations of Susan Meredith Phillips, of Iowa, to be chairman of the Commodity Futures Trading Commission; Daniel Oliver, of Connecticut, to be general counsel of the Department of Agriculture; and William E. Seale, of Virginia, to be a commissioner of the Commodity Futures Trading Commission, November 9, 1983. — Washington : U.S. G.P.O., 1984.

Appropriations, Committee on — House

iv, 66 p. : ill. ; 24 cm. — (S. hrg. ; 98-615) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1032-C, 1032-D (microfiche)

1. United States. Commodity Futures Trading Commission — Appointments, promotions, salaries, etc. 2. United States. Dept. of Agriculture — Appointments, promotions, salaries, etc. I. Title. OCLC 10846070

84-18150

Y 4.Ap 8/3:S.hrg.98-660

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry.

Potential health effects in human populations from exposure to ethylene dibromide : hearing before the Committee on Agriculture, Nutrition, and Forestry, United States Senate, Ninety-eighth Congress, second session, January 28, 1984—Orlando, Fla.—Washington : U.S. G.P.O., 1984.

iii, 131 p. ; 24 cm. — (S. hrg. ; 98-660) Distributed to some depository libraries in microfiche. ●Item 1032-C, 1032-D (microfiche)

1. Public health — Florida. 2. Ethylene compounds — Government policy — Florida. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-660. OCLC 10774951

84-18151

Y 4.Ap 8/3:S.hrg.98-665

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry. Subcommittee on Agricultural Production, Marketing, and Stabilization of Prices.

Cotton Statistics and Estimates Act : hearing before the Subcommittee on Agricultural Production, Marketing, and Stabilization of Prices of the Committee on Agriculture, Nutrition, and Forestry, United States Senate, Ninety-eighth Congress, second session on S. 2085 ... February 8, 1984. — Washington : U.S. G.P.O., 1984.

iii, 9 p. ; 24 cm. — (S. hrg. ; 98-665) Distributed to some depository libraries in microfiche. ●Item 1032-C, 1032-D (microfiche)

1. Fees, Administrative — United States. 2. United States. Dept. of Agriculture. 3. Cotton — Grading. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-665. OCLC 10796103

APPROPRIATIONS, Committee on, House Washington, DC 20515

84-18152

Y 4.Ap 6/1:Ag 8/985/pt.3-4

Y 4.Ap 6/1:Ag 8/985/pt.6

Y 4.Ap 6/1:Ag 8/985/pt.9

United States. Congress. House. Committee on Appropriations. Subcommittee on Agriculture, Rural Development, and Related Agencies.

Agriculture, rural development, and related agencies appropriations for 1985 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, second session / Subcommittee on Agriculture, Rural Development, and Related Agencies. — Washington : U.S. G.P.O., 1984.

v. : ill., maps ; 24 cm. Includes indexes. Contents: pt. 1. Agricultural programs ... — pt. 2. Twenty-five years of progress in the hog-pork industry ... pts. 3,4, and 6. Agricultural programs ... — pt. 9. Testimony of members of Congress and other interested individuals and organizations. ●Item 1011, 1011-A (microfiche)

1. United States. Dept. of Agriculture — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1985. I. Title. OCLC 10664982

84-18153

Y 4.Ap 6/1:Ag 8/985/pt.5

Y 4.Ap 6/1:Ag 8/985/pt.7-8

United States. Congress. House. Committee on Appropriations. Subcommittee on Agriculture, Rural Development, and Related Agencies.

Agriculture, rural development, and related agencies appropriations for 1985 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, second session / Subcommittee on Agriculture, Rural Development, and Related Agencies. — Washington : U.S. G.P.O., 1984.

v. : ill., maps ; 24 cm. Includes indexes. Contents: pt. 5. Food and agriculture programs ... — pt. 7. Agricultural programs ... — pt. 8. Rural Electrification Administration ... ●Item 1011, 1011-A (microfiche)

1. United States. Dept. of Agriculture — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1985. I. Title. OCLC 10664982

84-18154

Y 4.Ap 6/1:C 73/2/985/pt.1-4

United States. Congress. House. Committee on Appropriations. Subcommittee on the Departments of Commerce, Justice, and State, the Judiciary, and Related Agencies.

Departments of Commerce, Justice, and State, the Judiciary, and related agencies appropriations for 1985 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, second session / Subcommittee on the Departments of Commerce, Justice, and State, the Judiciary, and Related Agencies. — Washington : U.S. G.P.O., 1984.

v. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes indexes. Bibliography: pt. 3, p. 420-439. Contents: pt. 1. Department of Commerce ... — pt. 2. Federal Communications Commission ... — pt. 3. Commission on Security and Cooperation in Europe ... — pt. 4. Board for International Broadcasting ... ●Item 1011, 1011-A (microfiche)

1. United States — Appropriations and expenditures, 1985. I. Title. OCLC 10727753

84-18155

Y 4.Ap 6/1:C 73/2/985/pt.5-6

Y 4.Ap 6/1:C 73/2/985/pt.9

Y 4.Ap 6/1:C 73/2/985/pt.11

United States. Congress. House. Committee on Appropriations. Subcommittee on the Departments of Commerce, Justice, and State, the Judiciary, and Related Agencies.

Departments of Commerce, Justice, and State, the Judiciary, and related agencies appropriations for 1985 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, second session / Subcommittee on the Departments of Commerce, Justice, and State, the Judiciary, and Related Agencies. — Washington : U.S. G.P.O., 1984.

v. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes indexes. Contents: pt. 5. Small Business Administration ... — pt. 6. The Judiciary ... — pt. 9. U.S. Arms Control and Disarmament Agency ... — pt. 11. Testimony of members of Congress, interested individuals, and organizations. ●Item 1011, 1011-A (microfiche)

1. United States — Appropriations and expenditures, 1985. I. Title. OCLC 10727753

84-18156

Y 4.Ap 6/1:F 31/3

United States. Congress. House. Committee on Appropriations. Subcommittee on Dept. of Transportation and Related Agencies Appropriations.

Federal Aviation Administration plan for office and facility consolidation : hearing before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, first session / Subcommittee on the Department of Transportation and Related Agencies Appropriations ; testimony of members of Congress, interested individuals and organizations, and Federal Aviation Administration. — Washington : U.S. G.P.O., 1984.

ii, 311, ii p. : 24 cm. Distributed to some depository libraries in microfiche. Includes index. ●Item 1011, 1011-A (microfiche)

1. United States. Federal Aviation Administration. 2. Air traffic control — United States. 3. Air traffic controllers — United States. 1. Title. OCLC 10845650

84-18157

Y 4.Ap 6/1:H 81/2/985/pt.2

Y 4.Ap 6/1:H 81/2/985/pt.4-6

United States. Congress. House. Committee on Appropriations. Subcommittee on HUD—Independent Agencies.

Department of Housing and Urban Development—dependent agencies appropriations for 1985 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, second session / Subcommittee on HUD—Independent Agencies. — Washington : U.S. G.P.O., 1984.

v. : ill., 1 map ; 24 cm. Distributed to some depository libraries in microfiche. Includes indexes. Contents: pt. 2. Veterans Administration — pt. 4. Office of Science and Technology Policy ... — pt. 5. Federal Emergency Management Agency — pt. 6. National Aeronautics and Space Administration. ●Item 1011, 1011-A (microfiche)

1. United States. Dept. of Housing and Urban Development — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1985. 1. Title. OCLC 10653496

84-18158

Y 4.Ap 6/1:In 8/6/985/pt.1

Y 4.Ap 6/1:In 8/6/985/pt.4

United States. Congress. House. Committee on Appropriations. Subcommittee on Dept. of the Interior and Related Agencies.

Department of the Interior and related agencies appropriations for 1985 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, second session / Subcommittee on the Department of the Interior and Related Agencies — Washington : U.S. G.P.O., 1984.

v. : ill., maps ; 24 cm. Distributed to some depository libraries in microfiche. Contents: pt. 1. Justification of the budget estimates ... — pt. 4. Testimony of public witnesses ●Item 1011, 1011-A (microfiche)

1. United States. Dept. of the Interior — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1985. 1. Title. OCLC 10514637

84-18159

Y 4.Ap 6/1:L 11/985/pt.3

Y 4.Ap 6/1:L 11/985/pt.4 A-B

United States. Congress. House. Committee on Appropriations. Subcommittee on the Departments of Labor, Health and Human Services, Education, and Related Agencies.

Departments of Labor, Health and Human Services, Education, and related agencies appropriations for 1985 : hearings before a subcommittee of the Committee on Appropriations,

House of Representatives, Ninety-eighth Congress, second session / Subcommittee on the Departments of Labor, Health, and Human Services, Education, and Related Agencies. — Washington : U.S. G.P.O., 1984.

v. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes indexes. Contents: pt. 3. Health (except National Institutes of Health) ... — pts. 4 A-B. National Institutes of Health ●Item 1011, 1011-A (microfiche)

1. United States. Dept. of Health and Human Services — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1985. 1. Title. OCLC 10665036

84-18160

Y 4.Ap 6/1:L 52/985/pt.1

United States. Congress. House. Committee on Appropriations. Subcommittee on Legislative Branch Appropriations.

Legislative branch appropriations for 1985 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, second session / Subcommittee on Legislative Branch Appropriations. — Washington : U.S. G.P.O., 1984.

v. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. Contents: pt. 1. Justification of the budget estimates. ●Item 1011, 1011-A (microfiche)

1. United States. Congress — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1985. 3. Budget — United States. 1. Title. OCLC 10746484

84-18161

Y 4.Ap 6/1:M 59/6/985/pt.2

Y 4.Ap 6/1:M 59/6/985/pt.4

United States. Congress. House. Committee on Appropriations. Subcommittee on Military Construction Appropriations.

Military construction appropriations for 1985 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, second session / Subcommittee on Military Construction Appropriations. — Washington : U.S. G.P.O., 1984.

v. : ill., maps, forms ; 24 cm. Distributed to some depository libraries in microfiche. Includes index in pt. 4. Contents: pts. 1-3. Justification of the budget estimates ... — pt. 4. Military construction overview ●Item 1011, 1011-A (microfiche)

1. United States. Dept. of Defense — Appropriations and expenditures. 2. United States — Armed Forces — Military construction operations. 3. United States — Appropriations and expenditures, 1985. 1. Title. OCLC 10463874

84-18162

Y 4.Ap 6/1:R 29

Report of a study mission to Italy, Jordan, India, and Nepal, January 5-20, 1984, conducted by Hon. Matthew F. McHugh of New York and Hon. William M. Lehman of Florida. — Washington : U.S. G.P.O., 1984.

viii, 12 p. ; 24 cm. At head of title: 98th Congress, 2d session. Committee print. Distributed to some depository libraries in microfiche. "Printed for the use of the Committee on Appropriations." ●Item 1011, 1011-A (microfiche)

1. Italy — Politics and government — 1976- 2. Jordan — Politics and government. 3. India — Politics and government — 1977- 4. Nepal — Politics and government. 1. United States. Congress. House. Committee on Appropriations. OCLC 10740156

**APPROPRIATIONS, Committee on,
Senate
Washington, DC 20510**

84-18163

Y 4.Ap 6/2:S.hrg.98-604

United States. Congress. Senate. Committee on Appropriations. Subcommittee on Agriculture, Rural Development, and Related Agencies.

Review of Farmers Home Administration rural housing programs : hearings before a subcommittee of the Committee on Appropriations, United States Senate, Ninety-eighth Congress, second session, field hearing, Greenville, Miss. — Washington : U.S. G.P.O., 1984.

iii, 65 p. ; 24 cm. — (S. hrg. ; 98-604) Distributed to some depository libraries in microfiche. "Fiscal year 1985"—Cover. ●Item 1033, 1033-A (microfiche)

1. United States. Farmers Home Administration — Appropriations and expenditures. 2. Housing, Rural — Mississippi — Finance. 3. United States — Appropriations and expenditures, 1985. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-604. OCLC 10821764

84-18164

Y 4.Ap 6/2:S.hrg.98-685

United States. Congress. Senate. Committee on Appropriations. Subcommittee on Transportation and Related Agencies.

Crime in mass transit facilities : hearing before a subcommittee of the Committee on Appropriations, United States Senate, Ninety-eighth Congress, second session : field hearing, New York, N.Y. nondepartmental witnesses, Department of Transportation, Urban Mass Transportation Administration. — Washington : U.S. G.P.O., 1984.

iii, 96 p. ; 24 cm. — (S. hrg. ; 98-685) Distributed to some depository libraries in microfiche. "Fiscal year 1985"—Cover. ●Item 1033, 1033-A (microfiche)

1. Subways — New York (N.Y.) 2. Offenses against public safety — New York (N.Y.) 3. Crime prevention — New York (N.Y.) I. United States. Urban Mass Transportation Administration. II. Title. III. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-685. OCLC 10797120

84-18165

Y 4.Ap 6/2:S.hrg.98-686

United States. Congress. Senate. Committee on Appropriations. Subcommittee on Transportation and Related Agencies.

Field hearing on aviation matters : hearing before a subcommittee of the Committee on Appropriations, United States Senate, Ninety-eighth Congress, second session : field hearing, Jackson, Miss., Mississippi witnesses, Department of Transportation, Federal Aviation Administration. — Washington : U.S. G.P.O., 1984.

iv, 100 p. ; 24 cm. — (S. hrg. ; 98-686) Distributed to some depository libraries in microfiche. "Fiscal year 1985"—Cover. Includes bibliographical references. ●Item 1033, 1033-A (microfiche)

1. Air travel. 2. Air lines — Mississippi. 3. Air lines, Local service — Mississippi. I. United States. Federal Aviation Administration. II. Title. III. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-686. OCLC 10834353

84-18166

Y 4.Ap 6/2:S.hrg.98-696

United States. Congress. Senate. Committee on Appropriations.

Economic overview : hearings before the Committee on Appropriations, United States Senate, Ninety-eighth Congress, second session : special hearings, budget of the U.S. government. — Washington : U.S. G.P.O., 1984.

iii, 240 p. : ill. ; 24 cm. — (S. hrg. ; 98-696) Distributed to some depository libraries in microfiche. "Fiscal year 1985"—Cover. ●Item 1033, 1033-A (microfiche)

1. Budget — United States. 2. United States — Economic conditions — 1981- 3. United States — Economic policy — 1981- I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-696. OCLC 10838727

**ARMED SERVICES, Committee on,
House
Washington, DC 20515**

84-18167

Y 4.Ar 5/2 a:983-84/17

United States. Congress. House. Committee on Armed Services.

Full committee consideration of H.R. 3231 ... : hearings before the Committee on Armed Services, House of Representatives, Ninety-eighth Congress, first session, July 19 and 20, 1983. — Washington : U.S. G.P.O., 1984.

ii, 93 p. ; 24 cm. Distributed to some depository libraries in microfiche. "H.A.S.C. no. 98-17." ●Item 1012-A, 1012-B (microfiche)

1. Export controls — United States. 2. Customs administration — United States. 3. Commodity control — Government policy — United States. 4. United States — Appropriations and expenditures, 1984-1985. I. Title. OCLC 10845604

84-18168

Y 4.Ar 5/2 a:983-84/19

United States. Congress. House. Committee on Armed Services.

Full committee consideration of reports from the Honorable Samuel S. Stratton, the Honorable Elwood H. (Bud) Hillis, and the Honorable Ronald V. Dellums, on their November 5-6, 1983, visit to Grenada with Speaker's fact-finding mission : hearing before the Committee on Armed Services, House of Representatives, Ninety-eighth Congress, first session, November 15, 1983. — Washington : U.S. G.P.O., 1984.

ii, 11 p. ; 24 cm. Distributed to some depository libraries in microfiche. "H.A.S.C. no. 98-19." ●Item 1012-A, 1012-B (microfiche)

1. Grenada — Politics and government. 2. United States — Armed Forces — Foreign service. 3. Intervention (International law) I. Title. OCLC 10845628

84-18169

Y 4.Ar 5/2 a:983-84/26

United States. Congress. House. Committee on Armed Services. Subcommittee on Investigations.

Examination of Armed Services policies and procedures in the procurement of spare and repair parts, and the pricing thereof of these items : hearings before the Investigation Subcommittee of the Committee on Armed Services, House of Representatives, Ninety-eighth Congress, second session April 19, 20, May 25, June 9, July 13, and October 6, 1983. — Washington : U.S. G.P.O., 1984.

iv, 501 p. : forms ; 24 cm. "H.A.S.C. no. 98-26." Distributed to some depository libraries in microfiche. ●Item 1012-A, 1012-B (microfiche)

1. United States — Armed Forces — Procurement. 2. Machine parts — Prices — United States. I. Title. OCLC 10774826

84-18170

Y 4.Ar 5/2 a:983-84-27

United States. Congress. House. Committee on Armed Services. Subcommittee on Seapower and Strategic and Critical Materials.

Hearings on H.R. 3980 ... H.R. 3544 ... H.R. 626 ... before the Seapower and Strategic and Critical Materials Subcommittee of the Committee on Armed Services, House of Representatives, Ninety-eighth Congress, first session, October 19 and 20, 1983. — Washington : U.S. G.P.O., 1984.

iv, 321 p. : ill. : 24 cm. "H.A.S.C. no. 98-27." Distributed to some depository libraries in microfiche. ●Item 1034-A, 1034-B (microfiche)

1. Albacore (Ship) 2. Strategic materials — United States. 3. United States — Military policy. I. Title. II. Title: Hearings on HR 3980 ... H.R. 3544 ... H.R. 626 OCLC 10790682

ARMED SERVICES, Committee on, Senate Washington, DC 20510

84-18171

Y 4.Ar 5/3:S.hrg.98-612

United States. Congress. Senate. Committee on Armed Services. The situation in Lebanon : hearings before the Committee on Armed Services, United States Senate, Ninety-eighth Congress, first session, October 25, 31, 1983. — Washington : U.S. G.P.O., 1984.

iii, 113 p. : 24 cm. — (S. hrg. : 98-612) Distributed to some depository libraries in microfiche. ●Item 1034-A, 1034-B (microfiche)

1. United States. Marine Corps. 2. United States — Foreign relations — Lebanon. 3. Lebanon — Foreign relations — United States. 4. Terrorism — Lebanon. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. : 98-612. OCLC 10699318

84-18172

Y 4.Ar 5/3:S.hrg.98-640

United States. Congress. Senate. Committee on Armed Services. Nominations of Pringle P. Hillier and Robert H. Conn : hearing before the Committee on Armed Services, United States Senate, Ninety-eighth Congress, second session, on nominations of Pringle P. Hillier to be Assistant Secretary of the Army (Financial Management); Robert H. Conn to be Assistant Secretary of the Navy (Financial Management), February 28, 1984. — Washington : U.S. G.P.O., 1984.

iii, 7 p. : 24 cm. — (S. hrg. : 98-640) Distributed to some depository libraries in microfiche. ●Item 1034-A, 1034-B (microfiche)

1. Hillier, Pringle P., 1939- 2. Conn, Robert H. 3. United States. Dept. of the Army — Appointments, promotions, salaries, etc. 4. United States. Navy Dept. — Appointments, promotions, salaries, etc. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. : 98-640. OCLC 10774815

BANKING, FINANCE AND URBAN AFFAIRS, Committee on, House Washington, DC 20515

84-18173

Y 4.B 22/1:B 22/28/984

United States.

Compilation of selected banking laws : revised through January 1, 1984 / Committee on Banking, Finance, and Urban Affairs, House of Representatives. — Washington : U.S. G.P.O., 1984.

v, 463 p. : 24 cm. At head of title: 98th Congress, 2d session. Committee print. CP: 98-14. Distributed to some depository libraries in microfiche. Includes index. ●Item 1013-A, 1013-B (microfiche)

1. Banking law — United States. I. United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. II. Title. OCLC 10809885

84-18174

Y 4.B 22/1:P 94/6

Natter, Raymond.

Comparison of products and powers of selected financial and nonfinancial institutions / Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-eighth Congress, second session. — Washington : U.S. G.P.O., 1984.

v, 11 p. : 27 cm. At head of title: Committee print 98-13. Distributed to some depository libraries in microfiche. "April 1984." ●Item 1013-A, 1013-B (microfiche)

1. Banks and banking — United States. 2. Powers (Law) 3. Service industries — United States. I. United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. OCLC 10833493

84-18175

Y 4.B 22/1:98-58

Y 4.B 22/1:98-59

Y 4.B 22/1:98-60

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Domestic Monetary Policy.

Building and sustaining the economic recovery : credit conditions, employment, and economic prospects : hearing before the Subcommittee on Domestic Monetary Policy of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-eighth Congress, first session — Washington : U.S. G.P.O., 1984.

v. : ill, forms ; 24 cm. Distributed to some depository libraries in microfiche. "Camden, N.J. ... November 15, 1983"—Pt. 1. "Fresno, California ... December 2, 1983"—Pt. 2. "Birmingham, Alabama ... December 12, 1983"—Pt. 3. "Serial no. 98-58"—Pt. 1. "Serial no. 98-59"—Pt. 2. "Serial no. 98-60"—Pt. 3. ●Item 1013-A, 1013-B (microfiche)

1. Urban economics — United States. 2. United States — Economic conditions — 1981- 3. Cities and towns — United States. I. Title. OCLC 10743026

84-18176

Y 4.B 22/1:98-63

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Consumer Affairs and Coinage.

Oversight hearing on Fair Debt Collection Practices Act : hearing before the Subcommittee on Consumer Affairs and Coinage of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-eighth Congress, second session on H.R. 4617 ... January 31, 1984. — Washington : U.S. G.P.O., 1984.

iii, 186 p. : ill., 1 form ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-63." ●Item 1013-A, 1013-B (microfiche)

1. Collecting of accounts. 2. Consumer protection — Law and legislation — United States. 3. Lawyers — United States. I. Title. OCLC 10717866

Banking, Housing, and Urban Affairs — Committee on, Senate

84-18177

Y 4.B 22/1:98-64

Y 4.B 22/1:98-64/app.A-G

Y 4.B 22/1:98-64/app.H-M

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Housing and Community Development.

Homelessness in America—II : hearing before the Subcommittee on Housing and Community Development of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-eighth Congress, second session, January 25, 1984. — Washington : U.S. G.P.O., 1984-

v. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographies. Contents: [pt. 2] Appendixes A-G — [pt. 3] Appendixes H-M. "Serial no. 98-64." ●Item 1013-A, 1013-B (microfiche)

1. Homelessness—United States. 2. Poor—United States. I. Title. OCLC 10795259

84-18178

Y 4.B 22/1:98-65

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Domestic Monetary Policy.

Expanding representation on the Board of Governors of the Federal Reserve System : hearing before the Subcommittee on Domestic Monetary Policy of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-eighth Congress, second session on H.R. 2566 ... January 26, 1984. — Washington : U.S. G.P.O., 1984.

iv, 115 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-65." ●Item 1013-A, 1013-B (microfiche)

1. Board of Governors of the Federal Reserve System (U.S.). I. Title. OCLC 10712713

84-18179

Y 4.B 22/1:98-66

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Economic Stabilization.

Industrial policy : hearings before the Subcommittee on Economic Stabilization of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-eighth Congress, first session — Washington : U.S. G.P.O., 1983-

v. : ill. ; 24 cm. "Ninety-eighth Congress, second session"—Pt. 6. Distributed to some depository libraries in microfiche. "January 25 and February 15, 1984 (February 15 at Chicago, Ill.)"—Pt. 6. Includes bibliographies. "Serial no. 98-66"—Pt. 6. ●Item 1013-A, 1013-B (microfiche)

1. Capital investments—United States. 2. Industry and state—United States. 3. Competition, International. 4. Industrial productivity—United States. I. Title. OCLC 10266395

84-18180

Y 4.B 22/1:98-67

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Housing and Community Development.

Secondary mortgage market : hearing before the Subcommittee on Housing and Community Development of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-eighth Congress, second session, February 1, 1984. — Washington : U.S. G.P.O., 1984.

iv, 343 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-67." ●Item 1013-A, 1013-B (microfiche)

1. Mortgages—United States. 2. Securities—United States. 3. Federal National Mortgage Association. 4. Federal Home Loan Mortgage Corporation. I. Title. OCLC 10790562

BANKING, HOUSING, AND URBAN AFFAIRS, Committee on, Senate Washington, DC 20510

84-18181

Y 4.B 22/3:S.hrg.98-104

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs. Subcommittee on Securities.

The SEC's investigation of Thomas Reed : hearing before the Subcommittee on Securities of the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-eighth Congress, first session, on the SEC's investigation of Thomas Reed, March 22, 1983. — Washington : U.S. G.P.O., 1983.

iii, 53 p. ; 24 cm. — (S. Hrg. ; 98-104) Distributed to some depository libraries in microfiche. ●Item 1035-C, 1035-D (microfiche)

1. Securities fraud—United States. 2. Insider trading in securities—United States. 3. Reed, Thomas. 4. United States. Securities and Exchange Commission. I. Title. II. Title: The S.E.C.'s investigation of Thomas Reed. III. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-104. OCLC 09925835

84-18182

Y 4.B 22/3:S.hrg.98-637

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs.

Federal reserve's first monetary policy report for 1984 : hearings before the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-eighth Congress, second session on oversight on the monetary policy report to Congress pursuant to the Full Employment and Balanced Growth Act of 1978, February 8 and 9, 1984. — Washington : U.S. G.P.O., 1984.

iv, 226 p. : ill. ; 24 cm. — (S. hrg. ; 98-637) Distributed to some depository libraries in microfiche. ●Item 1035-C, 1035-D (microfiche)

1. Federal Reserve banks. 2. Monetary policy—United States. 3. Employment (Economic theory) I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-637. OCLC 10712779

84-18183

Y 4.B 22/3:S.hrg.98-662

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs.

Nomination of John A. Bohn, Jr. : hearing before the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-eighth Congress, second session, on the nomination of John A. Bohn, Jr., of California, to be Vice Chairman and first Vice President of the Export-Import Bank of the United States for the term expiring January 20, 1985, February 10, 1984. — Washington : U.S. G.P.O., 1984.

iii, 27 p. : forms ; 24 cm. — (S. hrg. ; 98-662) Distributed to some depository libraries in microfiche. ●Item 1035-C, 1035-D (microfiche)

1. Bohn, John A. 2. Export-Import Bank of the United States—Appointments, promotions, salaries, etc. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-662. OCLC 10762199

84-18184

Y 4.B 22/3:S.hrg.98-676

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs. Subcommittee on Consumer Affairs.

The Cash Discount Act : hearing before the Subcommittee on Consumer Affairs of the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-eighth Congress, second session, on the Cash Discount Act and proposals to extend the ban on credit card surcharge which expires on February 27, 1984. — Washington : U.S. G.P.O., 1984.

iv, 294 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1035-C, 1035-D (microfiche)

1. Consumer credit — United States. 2. Discount, Cash — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-676. OCLC 10792680

84-18185

Y 4.B 22/3:S.hrg.98-705

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs. Subcommittee on Federal Credit Programs.

Budget treatment of federal credit programs : hearing before the Subcommittee on Federal Credit Programs of the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-eighth Congress, second session, on the lack of information Congress has about the cost of federal credit programs, federal loans, and loan guarantees, March 20, 1984. — Washington : U.S. G.P.O., 1984.

iii, 112 p. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. [4 cds] ●Item 1035-C, 1035-D (microfiche)

1. Credit unions — United States. 2. Loans — United States — Government guaranty — Costs. 3. Budget — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-705. OCLC 10834316

BUDGET, Committee on the, House Washington, DC 20515

84-18186

Y 4.B 85/3:D 36/10

United States. Congress. House. Committee on the Budget. Task Force on Economic Policy and Growth.

Defense and the economy : the issues of jobs, inflation, and longrun growth : hearings before the Task Force on Economic Policy and Growth of the Committee on the Budget, House of Representatives, Ninety-eighth Congress, first session, December 7 and 9, 1983. — Washington : U.S. G.P.O., 1984.

iii, 188 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. TF6-1." ●Item 1035-B-1, 1035-B-2 (microfiche)

1. United States — Defenses. 2. Government purchasing — United States. 3. United States — Economic conditions — 1981-. I. Title. OCLC 10832360

84-18187

Y 4.B 85/3:98-9

United States. Congress. House. Committee on the Budget.

Defense plans, reality mismatch study : an update : hearing before the Committee on the Budget, House of Representatives, Ninety-eighth Congress, second session, February 8, 1984. — Washington : U.S. G.P.O., 1984.

iii, 78 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-9." ●Item 1035-B-1, 1035-B-2 (microfiche)

1. United States. Dept. of Defense — Cost control. I. Title. OCLC 10786398

CHILDREN, YOUTH, AND FAMILIES, Select Committee on, House, Washington DC 20515

84-18188

Y 4.C 43/2:C 43/3

United States. Congress. House. Select Committee on Children, Youth, and Families.

Children, youth, and families in the Northeast : hearing before the Select Committee on Children, Youth, and Families, House of Representatives, Ninety-eighth Congress, first session, hearing held in New York, N.Y., on July 25, 1983. — Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

iv, 317 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1009-B, 1009-C (microfiche) S/N 052-070-05919-2 @ GPO \$7.00

1. Family — Northeastern States. 2. Youth — Health and hygiene — Northeastern States. 3. Family policy — Northeastern States. I. Title. OCLC 10757291

84-18189

Y 4.C 43/2:C 43/4

United States. Congress. House. Select Committee on Children, Youth, and Families.

Children, youth, and families in the Midwest : hearing before the Select Committee on Children, Youth, and Families, House of Representatives, Ninety-eighth Congress, first session, hearing held in St. Paul, Minn., on September 26, 1983. — Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

iv, 168 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1009-B, 1009-C (microfiche) S/N 052-070-05925-7 @ GPO \$4.25

1. Family — Middle West. 2. Youth — Health and hygiene — Middle West. 3. Family policy — Middle West. I. Title. OCLC 10845566

COMMERCE, SCIENCE, AND TRANSPORTATION, Committee on, Senate Washington, DC 20510

84-18190

Y 4.C 73/7:S.hrg.98-302/pt.2

United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee for Consumers.

Product Liability Act : hearings before the Subcommittee on the Consumer of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, first session, on S. 44 — Washington : U.S. G.P.O., 1983-.

v, 24 cm. — (S. hrg. ; 98-302, pt. 2) Distributed to some depository libraries in microfiche. "March 5, 1984"—Pt. 2. Includes bibliographical references. "Serial no. 98-33." ●Item 1041-A, 1041-B (microfiche)

1. Products liability — United States. 2. Interstate commerce. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-302, pt. 2. OCLC 10383213

84-18191

Y 4.C 73/7:S.hrg.98-631

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Nomination—Department of Commerce : hearing before the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, second session, on nomination of Donna Frame Tuttle, to be Under Secretary of Commerce for Travel and Tourism, January 27, 1984. — Washington : U.S. G.P.O., 1984.

iii, 14 p. ; 24 cm. — (S. hrg. ; 98-631) Distributed to some depository libraries in microfiche. "Serial no. 98-56." ●Item 1047-A, 1047-B (microfiche)

1. Tuttle, Donna Frame, 1947- 2. United States. Dept. of Commerce — Appointments, promotions, salaries, etc. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-631. OCLC 10774664

84-18192

Y 4.C 73/7:S.hrg.98-652

United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Surface Transportation.

Motor Carrier Safety Act of 1983 : hearing before the Subcommittee on Surface Transportation of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, second session on S. 2174 ... February 9, 1984. — Washington : U.S. G.P.O., 1984.

iv, 87 p. ; 24 cm. — (S. hrg. ; 98-652) Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-652." ●Item 1041-A, 1041-B (microfiche)

1. Motor vehicles — United States — Safety measures. 2. Trucks — United States — Safety measures. 3. Buses — United States — Safety measures. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-652. OCLC 10833621

84-18193

Y 4.C 73/7:S.hrg.98-671

United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Surface Transportation.

Federal Railroad Administration's rail safety activities authorizations : hearing before the Subcommittee on Surface Transportation of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, second session, on FRA rail safety activities authorizations, March 9, 1984. — Washington : U.S. G.P.O., 1984.

iii, 102 p. : ill. ; 24 cm. — (S. hrg. ; 98-671) Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial No. 98-671." ●Item 1041-A, 1041-B (microfiche)

1. United States. Federal Railroad Administration — Appropriations and expenditures. 2. Railroads — United States — Safety appliances. 3. Railroads — United States — Safety measures. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-671. OCLC 10757334

84-18194

Y 4.C 73/7:S.hrg.98-681

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Freedom of Expression Act of 1983 : hearings before the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, second session, on to provide that the Federal Communications Commission shall not regulate the content of certain communications, January 30, February 1 and 8, 1984. — Washington : U.S. G.P.O., 1984.

iv, 243 p. ; 24 cm. — (S. hrg. ; 98-681) Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-62." ●Item 1041-A, 1041-B (microfiche)

1. United States. Federal Communications Commission. 2. Telecommunication systems. 3. Freedom of speech — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-681. OCLC 10803582

84-18195

Y 4.C 73/7:S.hrg.98-682

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Nomination—Federal Aviation Administration : hearing before the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, second session, on nomination of Donald Davenport Engen, to be Administrator, Federal Aviation Administration, March 23, 1984. — Washington : U.S. G.P.O., 1984.

iii, 26 p. ; 24 cm. — (S. hrg. ; 98-682) Distributed to some depository libraries in microfiche. "Serial no. 98-63." ●Item 1041-A, 1041-B (microfiche)

1. Engen, Donald Davenport, 1924- 2. United States. Federal Aviation Administration — Appointments, promotions, salaries, etc. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-682. OCLC 10764220

84-18196

Y 4.C 73/7:S.hrg.98-693

United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Communications.

Advertising and public broadcasting : hearing before the Subcommittee on Communications of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, second session, on advertising and public broadcasting, February 22, 1984. — Washington : U.S. G.P.O., 1984.

iii, 53 p. : ill. ; 24 cm. — (S. hrg. ; 98-693) Distributed to some depository libraries in microfiche. "Serial no. 98-64." Includes bibliographical references. ●Item 1041-A, 1041-B (microfiche)

1. Public broadcasting — United States. 2. Television advertising — United States. 3. Radio advertising — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-693. OCLC 10834284

84-18197

Y 4.C 73/7:S.hrg.98-701

United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Business, Trade, and Tourism.

U.S. Travel and Tourism Administration authorization : hearing before the Subcommittee on Business, Trade, and Tourism, Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, second session, on S. 2520 — Washington : U.S. G.P.O., 1984.

iii, 34 p. ; 24 cm. — (S. hrg. ; 98-701) Distributed to some depository libraries in microfiche. "Serial no. 98-66." ●Item 1041-A, 1041-B (microfiche)

1. United States Travel and Tourism Administration — Appropriations and expenditures. I. Title. II. Title: US Travel and Tourism Administration authorization. III. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-701. OCLC 10792892

84-18198

Y 4.C 73/7:S.hrg.98-740

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Nomination—Federal Communications Commission : hearing before the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, second session, on nomination of Dennis R. Patrick, to be a member, Federal Communications Commission, March 26, 1984. — Washington : U.S. G.P.O., 1984.

iii, 17 p. ; 24 cm. — (S. hrg. ; 98-740). Distributed to some depository libraries in microfiche. "Serial no. 98-71." ●Item 1041-A, 1041-B (microfiche)

1. Patrick, Dennis Roy, 1951- 2. United States. Federal Communications Commission — Appointments, promotions, salaries, etc. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-740. OCLC 10848072

JOINT ECONOMIC COMMITTEE

Washington, DC 20510

84-18199

Y 4.Ec 7:C 45/app.14

Zink, Lee B.

Hard choices. Appendix 14, New Mexico : a report on the increasing gap between America's infrastructure needs and our ability to pay for them : a case study / prepared for the use of the Subcommittee on Economic Goals and Intergovernmental Policy of the Joint Economic Committee, Congress of the United States. — Washington : U.S. G.P.O., 1984.

xvii, 90 p. : maps ; 24 cm. — (S. prt. ; 98-164, app. 14) At head of title: 98th Congress, 2d session. Joint committee print. Distributed to some depository libraries in microfiche. "February 25, 1984." Includes bibliographical references. ●Item 1000-B, 1000-C (microfiche)

1. Infrastructure (Economics) — New Mexico. 2. Capital budget — New Mexico. I. United States. Congress. Joint Economic Committee. Subcommittee on Economic Goals and Intergovernmental Policy. II. Title. III. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. prt. ; 98-164, app. 14. OCLC 10773982

84-18200

Y 4.Ec 7:Em 7/12/pt.24

United States. Congress. Joint Economic Committee.

Employment-unemployment : hearings before the Joint Economic Committee, Congress of the United States, Ninety-seventh Congress, first session. — Washington : U.S. G.P.O., 1982.

v. : ill. ; 24 cm. — (S. hrg. ; 98-271, pt. 24) "Ninety-eighth Congress, first session"—Pt. 24. Distributed to some depository libraries in microfiche. "July 8, August 5, October 7, November 4, and December 2, 1983; and January 6, 1984"—Pt. 24. Includes bibliographical references. ●Item 1000-B, 1000-C (microfiche)

1. Labor supply — United States. 2. Unemployment — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-271, pt. 24. OCLC 08895693

84-18201

Y 4.Ec 7:In 2/16

Policies for industrial growth in a competitive world : a volume of essays / prepared for the use of the Subcommittee on Economic Goals and Intergovernmental Policy of the Joint Economic Committee, Congress of the United States. — Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

x, 113 p. : ill. ; 24 cm. — (S. prt. ; 98-187) At head of title: 98th Congress, 2d session. Joint committee print. Distributed to some depository libraries in microfiche. "April 27, 1984." Includes bibliographies. ●Item 1000-B, 1000-C (microfiche) S/N 052-070-05926-5 @ GPO \$4.00

1. Industrial promotion — Government policy — United States. 2. Industry and state — United States. 3. Technological innovations — United States. I. United States. Congress. Joint Economic Committee. Subcommittee on Economic Goals and Intergovernmental Policy. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. prt. ; 98-187. OCLC 10755336

84-18202

Y 4.Ec 7:In 3/13

United States. Congress. Joint Economic Committee.

Our nation's infrastructure : hearings before the Joint Economic Committee, Congress of the United States, Ninety-eighth Congress, first session, August 9, 31, and September 7, 1983. — Washington : U.S. G.P.O., 1984.

iv, 619 p. : ill., maps, forms ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1000-B, 1000-C (microfiche)

1. Infrastructure (Economics) — United States. I. Title. OCLC 10759875

84-18203

Y 4.Ec 7:J 27/8

United States. Congress. Joint Economic Committee. Subcommittee on Economic Goals and Intergovernmental Policy.

Japanese voluntary auto export limits : hearing before the Subcommittee on Economic Goals and Intergovernmental Policy of the Joint Economic Committee, Congress of the United States, Ninety-eighth Congress, first session, October 25, 1983. — Washington : U.S. G.P.O., 1984.

iii, 70 p. ; 24 cm. — (S. hrg. ; 98-668) Distributed to some depository libraries in microfiche. ●Item 1000-B, 1000-C (microfiche)

1. Foreign trade regulation — Japan. 2. Automobile industry and trade — United States. 3. Automobile industry and trade — Japan. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-668. OCLC 10730894

84-18204

Y 4.Ec 7:W 84/6

United States. Congress. Joint Economic Committee.

American women : three decades of change : hearing before the Joint Economic Committee, Congress of the United States, Ninety-eighth Congress, first session, November 9, 1983. — Washington : U.S. G.P.O., 1984.

iii, 73 p. : ill. ; 24 cm. — (S. hrg. ; 98-723) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1000-B, 1000-C (microfiche)

1. Women — United States — Statistics. 2. United States — Population — Statistics. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-723. OCLC 10845533

EDUCATION AND LABOR, Committee on,
House
Washington, DC 20515

84-18205

Y 4.Ed 8/1:B 22

United States. Congress. House. Committee on Education and Labor. Subcommittee on Labor-Management Relations.

Oversight hearing on effect of bankruptcy actions on the stability of labor-management relations and the preservation of labor standards : joint hearing before the Subcommittee on Labor-Management Relations and Subcommittee on Labor Standards of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, first session, hearing held in Washington, D.C., on October 5, 1983. — Washington : U.S. G.P.O., 1984.

iii, 194 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1015-A, 1015-B (microfiche)

I. Bankruptcy—United States. 2. Industrial relations—United States. 3. Labor economics. I. United States. Congress. House. Committee on Education and Labor. Subcommittee on Labor Standards. II. Title. OCLC 10845586

84-18206

Y 4.Ed 8/1:B 85/17/984

United States. Congress. House. Committee on Education and Labor. Subcommittee on Postsecondary Education.

Budget impact, higher education, fiscal year 1984 : hearings before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, first session, hearings held in Washington, D.C., March 1, 2, and 10, 1983. — Washington : U.S. G.P.O., 1984.

iv, 288 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1015-A, 1015-B (microfiche)

I. Budget—United States. 2. Federal aid to higher education—United States. I. Title. OCLC 10757348

84-18207

Y 4.Ed 8/1:C 68/5/983

United States. Congress. House. Committee on Education and Labor. Subcommittee on Postsecondary Education.

Small College Endowment Act of 1983 : hearing before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, first session, on H.R. 2144 ... hearing held in Washington, D.C., March 24, 1983. — Washington : U.S. G.P.O., 1984.

iii, 59 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1015-A, 1015-B (microfiche)

I. Federal aid to higher education—United States. 2. Community colleges—United States—Finance. 3. Junior colleges—United States—Finance. I. Title. OCLC 10770228

84-18208

Y 4.Ed 8/1:C 68/6

United States. Congress. House. Committee on Education and Labor. Subcommittee on Postsecondary Education.

Hearing on college costs and federal assistance : hearing before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, first session, hearing held in Washington, D.C., on October 19, 1983. — Washington : U.S. G.P.O., 1984.

iii, 82 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1015-A, 1015-B (microfiche)

I. Federal aid to higher education—United States. 2. College costs—United States. 3. Student loan funds—

United States. 4. Student aid—United States. I. Title. OCLC 10838565

84-18209

Y 4.Ed 8/1:E 8/66

United States. Congress. House. Committee on Education and Labor. Subcommittee on Postsecondary Education.

Hearing on the reauthorization of the Higher Education Act of 1965 : the federal role in assisting colleges and universities in providing graduate education : hearing before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, first session, hearing held in Washington, D.C., November 16, 1983. — Washington : U.S. G.P.O., 1984.

iii, 111 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Bibliography: p. 73. ●Item 1015-A, 1015-B (microfiche)

1. Federal aid to higher education—United States. 2. Universities and colleges—United States—Graduate work. 3. Student aid—United States. 4. Student loan funds—United States. I. Title. OCLC 10845810

84-18210

Y 4.Ed 8/1:E 2/13

United States. Congress. House. Committee on Education and Labor. Subcommittee on Elementary, Secondary, and Vocational Education.

Oversight hearings on elementary, secondary, and vocational education : hearings before the Subcommittee on Elementary, Secondary, and Vocational Education of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, first session, hearings held in Abingdon, Va., and Wise Va., on October 12, and Blacksburg, Va., on October 13, 1983. — Washington : U.S. G.P.O., 1984.

iv, 202 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1015-A, 1015-B (microfiche)

1. Federal aid to vocational education—Virginia. 2. Vocational teachers—Salaries, pensions, etc.—Virginia. 3. Vocational education facilities—Virginia—Equipment and supplies. I. Title. OCLC 10774641

84-18211

Y 4.Ed 8/1:F 31/10

United States. Congress. House. Committee on Education and Labor. Subcommittee on Labor Standards.

Benefits to federal law enforcement officers and firefighters : hearing before the Subcommittee on Labor Standards of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, first session, on H.R. 26 and H.R. 622 ... hearing held in Washington, D.C., on June 16, 1983. — Washington : U.S. G.P.O., 1984.

iii, 91 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1015-A, 1015-B (microfiche)

1. Survivors' benefits—United States. 2. Police—United States. 3. Fire fighters—United States. I. Title. OCLC 10746642

84-18212

Y 4.Ed 8/1:H 19/16

United States. Congress. House. Committee on Education and Labor. Subcommittee on Select Education.

Hearing on the reauthorization of the Education of the Handicapped Act Amendments of 1984 : hearing before the Subcommittee on Select Education of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, first session, on H.R. 3435 ... hearing held in Washington, D.C., July 14, 1983. — Washington : U.S. G.P.O., 1984.

iii, 63 p.; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1015-A, 1015-B (microfiche)

1. Federal aid to handicapped services — United States. 2. Handicapped children — Education — Law and legislation. — United States. 1. Title. OCLC 10774711

84-18213

Y 4.Ed 8/1:II 6/2

United States. Congress. House. Committee on Education and Labor. Subcommittee on Postsecondary Education.

Illiteracy and the scope of the problem in this country : hearing before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, hearing held in Washington, D.C., on September 21, 1982. — Washington : U.S. G.P.O., 1984.

iii, 83 p.; ill.; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1015-A, 1015-B (microfiche)

1. Illiteracy — United States. 1. Title. OCLC 10788027

84-18214

Y 4.Ed 8/1:In 7/3

United States. Congress. House. Committee on Education and Labor. Subcommittee on Postsecondary Education.

Hearings on institutional accreditation : hearings before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, first session, hearings held in Washington, D.C., February 8, 10, 1983. — Washington : U.S. G.P.O., 1984.

iv, 209 p.; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1015-A, 1015-B (microfiche)

1. Accreditation (Education) 2. Education — Standards — United States. 1. Title. OCLC 10787933

84-18215

Y 4.Ed 8/1:In 8/9

United States. Congress. House. Committee on Education and Labor. Subcommittee on Postsecondary Education.

International education, foreign exchange, and scholarships : hearing before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, first session, hearing held in Washington, D.C., on November 15, 1983. — Washington : U.S. G.P.O., 1984.

iii, 106 p.; ill., forms; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1015-A, 1015-B (microfiche)

1. International education — United States. 2. Students, Interchange of — United States. 3. Scholarships — United States. 1. Title. OCLC 10790793

84-18216

Y 4.Ed 8/1:L 11/42

United States. Congress. House. Committee on Education and Labor. Subcommittee on Labor-Management Relations.

Oversight on the National Labor Relations Board : joint hearings before the Subcommittee on Labor-Management Relations of the Committee on Education and Labor and the Manpower and Housing Subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, first session, hearings held in Washington, D.C., June 15 and 29, 1983. — Washington : U.S. G.P.O., 1984.

vi, 643 p.; ill., forms; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1015-A, 1015-B (microfiche)

1. United States. National Labor Relations Board. 1. United States. Congress. House. Committee on Government

Operations. Manpower and Housing Subcommittee. II. Title. OCLC 10832463

84-18217

Y 4.Ed 8/1:L 52/8/983

United States. Congress. House. Committee on Education and Labor. Subcommittee on Postsecondary Education.

Legislative hearing : regulations on the Solomon amendment to the Defense Act of 1983 : hearings before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, first session, on H.R. 1286 and H.R. 1567 ... and H.R. 1622 and H.R. 2145 ... hearings held in Washington, D.C., on February 23, 24; March 23, 1983. — Washington : U.S. G.P.O., 1984.

v, 202 p.; ill.; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1015-A, 1015-B (microfiche)

1. United States. Army — Recruiting, enlistment, etc. 2. Military law — United States. 3. Federal aid to higher education — United States. 1. Title. OCLC 10764053

84-18218

Y 4.Ed 8/1:L 61/9

United States. Congress. House. Committee on Education and Labor. Subcommittee on Postsecondary Education.

Oversight hearings on Library Services and Construction Act : hearings before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, first session, hearings held in Washington, D.C., September 15; New Haven, Conn., September 25; Cleveland, Ohio, October 19; Kansas City, Mo., November 9; and San Francisco, Calif., December 7, 1981. — Washington : U.S. G.P.O., 1984.

vi, 390 p.; ill., 1 map; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1015-A, 1015-B (microfiche)

1. Federal aid to libraries — United States. 2. Libraries — United States. 1. Title. OCLC 10803598

84-18219

Y 4.Ed 8/1:L 78/5

United States. Congress. House. Committee on Education and Labor. Subcommittee on Postsecondary Education.

Hearing on loan consolidation legislation : hearing before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, first session, hearing held in Washington, D.C., on June 21, 1983. — Washington : U.S. G.P.O., 1984.

iii, 96 p.; ill.; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1015-A, 1015-B (microfiche)

1. Student financial aid administration — United States. 2. Finance, Public — United States. 3. Collecting of accounts. 4. Default (Finance) — United States. 1. Title. OCLC 10734029

84-18220

Y 4.Ed 8/1:L 78/6

United States. Congress. House. Committee on Education and Labor. Subcommittee on Postsecondary Education.

Loan collections : hearing before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, first session, hearing held in Washington, D.C., on August 4, 1983. — Washington : U.S. G.P.O., 1984.

iii, 68 p.; ill.; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1015-A, 1015-B (microfiche)

Education and Labor, Committee on — House

1. Student loan funds — United States. 2. Default (Finance) — United States. 3. Collection agencies — United States. I. Title. OCLC 10788100

84-18221

Y 4.Ed 8/1:N 21 c/3

United States. Congress. House. Committee on Education and Labor. Subcommittee on Postsecondary Education.

National Commission on Student Financial Assistance : hearing before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, first session, hearing held in Washington, D.C., on November 10, 1983. — Washington : U.S. G.P.O., 1984.

iii, 35 p. : 24 cm. Distributed to some depository libraries in microfiche. ●Item 1015-A, 1015-B (microfiche)

1. United States. National Commission on Student Financial Assistance. 2. Student loan funds — United States. 3. Student aid — United States. I. Title. OCLC 10832318

84-18222

Y 4.Ed 8/1:P 38/7

United States. Congress. House. Committee on Education and Labor. Subcommittee on Labor-Management Relations.

Pension equity for women : hearing before the Subcommittee on Labor-Management Relations of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, first session on H.R. 2100 ... hearing held in Washington, D.C., on September 29, 1983. — Washington : U.S. G.P.O., 1984.

iii, 230 p. : 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1015-A, 1015-B (microfiche)

1. Women — Employment — United States. 2. Employee fringe benefits — United States. 3. Retirement income — United States. 4. Survivors' benefits — United States. I. Title. OCLC 10734036

84-18223

Y 4.Ed 8/1:R 26/7/83

United States. Congress. House. Committee on Education and Labor. Subcommittee on Select Education.

Oversight and reauthorization hearing on the Rehabilitation Act of 1983 : hearings before the Subcommittee on Select Education of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, first session, hearings held in Washington, D.C., on March 21 and 23, 1983. — Washington : U.S. G.P.O., 1984.

iv, 443 p. : ill., 1 map, 1 form ; 24 cm. Distributed to some depository libraries in microfiche. Bibliography: 381 p. ●Item 1015-A, 1015-B (microfiche)

1. Rehabilitation — United States. 2. Federal aid to handicapped services — United States. I. Title. OCLC 10734481

84-18224

Y 4.Ed 8/1:R 27/4

United States. Congress. House. Committee on Education and Labor. Subcommittee on Elementary, Secondary, and Vocational Education.

Religious Speech Protection Act : hearing before the Subcommittee on Elementary, Secondary, and Vocational Education of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, second session, on H.R. 4996 ... hearing held in Washington, D.C. on March 28, 1984. — Washington : U.S. G.P.O., 1984.

iv, 125 p. : 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1015-A, 1015-B (microfiche)

1. Religion in the public schools — United States. 2. Public schools — United States — Finance. I. Title. OCLC 10759827

84-18225

Y 4.Ed 8/1:St 9/19

United States. Congress. House. Committee on Education and Labor. Subcommittee on Postsecondary Education.

Oversight hearing on student loan marketing associations : hearing before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, first session, hearing held in Washington, D.C., on May 24, 1983. — Washington : U.S. G.P.O., 1984.

iii, 62 p. : 24 cm. Distributed to some depository libraries in microfiche. ●Item 1015-A, 1015-B (microfiche)

1. Student Loan Marketing Association (U.S.) 2. Student loan funds — United States. I. Title. OCLC 10787991

84-18226

Y 4.Ed 8/1:St 9/20

United States. Congress. House. Committee on Education and Labor. Subcommittee on Postsecondary Education.

Student loan consolidation : joint hearings before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives and the Subcommittee on Education, Arts, and Humanities of the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, first session, hearings held in Washington, D.C., on May 25, and June 8, 1983. — Washington : U.S. G.P.O., 1984.

vi, 122 p. : forms ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1015-A, 1015-B (microfiche)

1. Student loan funds — United States. 2. Credit control — United States. 3. Monetary policy — United States. I. United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on Education, Arts, and Humanities. II. Title. OCLC 10795063

84-18227

Y 4.Ed 8/1:St 9/21

United States. Congress. House. Committee on Education and Labor. Subcommittee on Postsecondary Education.

Hearing on independent student status : hearing before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, first session, hearing held in Washington, D.C., on October 27, 1983. — Washington : U.S. G.P.O., 1984.

iii, 87 p. : 24 cm. Distributed to some depository libraries in microfiche. Bibliography: p. 53-54. ●Item 1015-A, 1015-B (microfiche)

1. Student loan funds — United States — Management. 2. Student aid — United States. I. Title. II. Title: Independent student status. OCLC 10845761

84-18228

Y 4.Ed 8/1:Un 3/8

United States. Congress. House. Committee on Education and Labor. Subcommittee on Postsecondary Education.

Providing for the conveyance of certain lands to the D-Q University : hearing before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, first session, on H.R. 3144 ... hearing held in Washington, D.C., on May 20, 1981. — Washington : U.S. G.P.O., 1984.

iii, 19 p. : 24 cm. Distributed to some depository libraries in microfiche. ●Item 1015-A, 1015-B (microfiche)

1. D-Q University. 2. Indians of North America — California — Education. 3. Indians of North America — California — Land transfers. I. Title. OCLC 10786190

**ENERGY AND NATURAL RESOURCES,
Committee on, Senate
Washington, DC 20510**

84-18229

Y 4.En 2:S.hrg.98-635/pt.1-2

United States. Congress. Senate. Committee on Energy and Natural Resources. Subcommittee on Public Lands and Reserved Water.

Oregon Wilderness Act of 1983 : hearings before the Subcommittee on Public Lands and Reserved Water of the Committee on Energy and Natural Resources, United States Senate, Ninety-eighth Congress, first session, on H.R. 1149..... — Washington : U.S. G.P.O., 1984.

2 v. : ill., maps ; 24 cm. — (S. hrg. ; 98-635, pts. 1-2) Distributed to some depository libraries in microfiche. "Bend, Oreg., July 21, 1983; Salem, Oreg., August 25, 1983"—Pt. 1. "October 20, 1983"—Pt. 2. ●Item 1040-A, 1040-B (microfiche)

1. Wilderness areas — Law and legislation — Oregon. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-635, pts. 1-2. OCLC 10746501

**ENERGY AND COMMERCE,
Committee on, House
Washington, DC 20515**

84-18230

Y 4.En 2/3:98-Y

Indian health care : an overview of the federal government's role : a staff report / for the use of the Subcommittee on Health and the Environment of the Committee on Energy and Commerce, House of Representatives. — Washington : U.S. G.P.O., 1984.

v, 103 p. : ill., 1 map ; 24 cm. At head of title: 98th Congress, 2d session. Committee print. Committee print 98-Y. Distributed to some depository libraries in microfiche. "April 1984." ●Item 1019-A, 1019-B (microfiche)

1. Indians of North America — Medical care. 2. Indians of North America — Health and hygiene. I. United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Health and the Environment. OCLC 10807832

84-18231

Y 4.En 2/3:98-78

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Oversight and Investigations.

SEC and Citicorp : hearing before the Subcommittee on Oversight and Investigations of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, June 28, 1983. — Washington : U.S. G.P.O., 1984.

iii, 280 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-78." ●Item 1019-A, 1019-B (microfiche)

1. United States. Securities and Exchange Commission. 2. Citicorp. I. Title. II. Title: S.E.C. and Citicorp. OCLC 10699465

84-18232

Y 4.En 2/3:98-86

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Telecommunications, Consumer Protection, and Finance.

Potential of television in educating children : joint hearing before the Subcommittee on Telecommunications, Consumer Protection, and Finance of the Committee on Energy and Commerce and the Subcommittee on Elementary, Secondary,

and Vocational Education of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, first session, October 5, 1983. — Washington : U.S. G.P.O., 1984.

v, 104 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references.

"Serial no. 98-86 (Committee on Energy and Commerce)" ●Item 1019-A, 1019-B (microfiche)

1. Television in elementary education — United States. 2. Educational broadcasting — United States. I. United States. Congress. House. Committee on Education and Labor. Subcommittee on Elementary, Secondary, and Vocational Education. II. Title. OCLC 10786403

84-18233

Y 4.En 2/3:98-87

United States. Congress. House. Committee on Energy and Commerce. Special Subcommittee on U.S. Trade with China.

Exports to China : a review on the 20th anniversary of U.S.-China trade : hearing before the Special Subcommittee on U.S. Trade with China of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, second session, February 22, 1984. — Washington : U.S. G.P.O., 1984.

iii, 35 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-87." ●Item 1019-A, 1019-B (microfiche)

1. Foreign trade regulation — United States. 2. Foreign trade regulation — China. I. Title. OCLC 10730606

84-18234

Y 4.En 2/3:98-88

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Telecommunications, Consumer Protection, and Finance.

Impact of recent FCC decisions on telephone service : hearing before the Subcommittee on Telecommunications, Consumer Protection, and Finance of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, December 17, 1983. — Washington : U.S. G.P.O., 1984.

iii, 78 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-88." ●Item 1019-A, 1019-B (microfiche)

1. United States. Federal Communications Commission. 2. Telephone — United States — Costs. 3. Telephone — United States — Rates. I. Title. II. Title: Impact of recent F.C.C. decisions on telephone service. OCLC 10832676

84-18235

Y 4.En 2/3:98-89

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Energy Conservation and Power.

Washington Public Power Supply System : hearing before the Subcommittee on Energy Conservation and Power of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, September 14, 1983. — Washington : U.S. G.P.O., 1984.

iii, 281 p. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-89." ●Item 1019-A, 1019-B (microfiche)

1. Washington Public Power Supply System. 2. United States. Bonneville Power Administration. 3. Atomic powerplants — Northwest, Pacific — Finance. I. Title. OCLC 10769623

84-18236

Y 4.En 2/3:98-90

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Telecommunications, Consumer Protection, and Finance.

Financial deregulation in New York state : hearing before the Subcommittee on Telecommunications, Consumer Protection and Finance of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, December 14, 1983. — Washington : U.S. G.P.O., 1984.

iii, 126 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-90." Includes bibliographical references. ●Item 1019-A, 1019-B (microfiche)

1. Financial institutions — Government policy — New York (State) 2. Banks and banking — New York (State) 3. Banking law — New York (State) I. Title. OCLC 10845702

84-18237

Y 4.En 2/3:98-91

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Telecommunications, Consumer Protection, and Finance.

Economic development in telecommunications, computers, and electronics : the educational component : hearing before the Subcommittee on Telecommunications, Consumer Protection, and Finance of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, December 8, 1983. — Washington : U.S. G.P.O., 1984.

iii, 80 p. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-91." ●Item 1019-A, 1019-B (microfiche)

1. Telecommunication — Study and teaching (Higher) — United States. 2. Computers — Study and teaching (Higher) — United States. 3. Electronics — Study and teaching (Higher) — United States. 4. Federal aid to higher education — United States. I. Title. OCLC 10838475

84-18238

Y 4.En 2/3:98-92

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Telecommunications, Consumer Protection, and Finance.

Early election projection : the Iowa experience : hearing before the Subcommittee on Telecommunications, Consumer Protection, and Finance of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, second session, February 27, 1984. — Washington : U.S. G.P.O., 1984.

iii, 146 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Bibliography: p. 55. "Serial no. 98-92." ●Item 1019-A, 1019-B (microfiche)

1. Caucus. 2. Election forecasting — Iowa. 3. Television in politics — Iowa. I. Title. OCLC 10807891

84-18239

Y 4.En 2/3:98-93

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Telecommunications, Consumer Protection, and Finance.

Minority participation in the media : hearings before the Subcommittee on Telecommunications, Consumer Protection, and Finance of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, September 19 and 23, 1983. — Washington : U.S. G.P.O., 1984.

iii, 278 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Bibliography: p. 32. "Serial no. 98-93." ●Item 1019-A, 1019-B (microfiche)

1. Minorities in the television industry — United States. 2. Minorities in broadcasting — United States. 3. Minorities in motion pictures — United States. 4. Afro-Americans — Employment — United States. 5. Cable television. I. Title. OCLC 10832634

84-18240

Y 4.En 2/3:98-94

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Oversight and Investigations.

EPA's law enforcement authority : hearing before the Subcommittee on Oversight and Investigations of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, December 19, 1983. — Washington : U.S. G.P.O., 1984.

iii, 145 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-94." ●Item 1019-A, 1019-B (microfiche)

1. United States. Environmental Protection Agency. 2. Environmental protection — Government policy — United States. 3. Law enforcement — United States. I. Title. II. Title: E.P.A.'s law enforcement authority. OCLC 10795122

84-18241

Y 4.En 2/3:98-97

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Oversight and Investigations.

EPA's air pollution control program : hearing before the Subcommittee on Oversight and Investigations of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, November 7, 1983. — Washington : U.S. G.P.O., 1984.

iii, 904 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-97." ●Item 1019-A, 1019-B (microfiche)

1. United States. Environmental Protection Agency. 2. Air quality management — United States. 3. Air Pollution — Toxicology — United States. 4. Pollution — Environmental aspects — United States. I. Title. II. Title: E.P.A.'s air pollution control program. OCLC 10832918

84-18242

Y 4.En 2/3:98-99

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Telecommunications, Consumer Protection, and Finance.

Broadcast regulation reform : hearings before the Subcommittee on Telecommunications, Consumer Protection, and Finance of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, August 4 and October 6, 1983. — Washington : U.S. G.P.O., 1984.

iii, 330 p. : ill., forms, maps ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-99." Bibliography: p. 262. ●Item 1019-A, 1019-B (microfiche)

1. Broadcasting policy — United States. 2. Radio stations — Licenses — United States. 3. Television stations — Licenses — United States. 4. Consumer protection — United States. I. Title. OCLC 10845738

FINANCE, Committee on, Senate Washington, DC 20510

84-18243

Y 4.F 49:S.hrg.98-661

United States. Congress. Senate. Committee on Finance.

European Communities' proposals to reform common agricultural policy : hearing before the Committee on Finance

United States Senate, Ninety-eighth Congress, first session, December 12, 1983. — Washington : U.S. G.P.O., 1984.

iv, 146 p. ; 24 cm. — (S. hrg. ; 661 [i.e. 98-661]) Distributed to some depository libraries in microfiche. ●Item 1038-A, 1038-B (microfiche)

1. Agriculture and state — European Economic Community countries. 2. Foreign trade regulation — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 661 [i.e. 98-661]. OCLC 10803671

84-18244

Y 4.F 49:S.hrg.98-670

United States. Congress. Senate. Committee on Finance.

Deficit reduction proposals : hearings before the Committee on Finance, United States Senate, Ninety-eighth Congress, first session, December 12, 13, 14, 1983. — Washington : U.S. G.P.O., 1984.

iv, 801 p. ; ill. ; 24 cm. — (S. hrg. ; 98-670) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1038-A, 1038-B (microfiche)

1. Budget — United States. 2. Deficit financing — United States. 3. Finance, Public — United States. 4. United States — Economic policy — 1981- I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-670. OCLC 10846235

84-18245

Y 4.F 49:S.hrg.98-673

United States. Congress. Senate. Committee on Finance.

Child support enforcement program reform proposals : hearings before the Committee on Finance, United States Senate, Ninety-eighth Congress, second session, January 24 and 26, 1984. — Washington : U.S. G.P.O., 1984.

v, 543 p. ; 24 cm. — (S. hrg. ; 98-673) Distributed to some depository libraries in microfiche. ●Item 1038-A, 1038-B (microfiche)

1. Child support — United States. 2. Law enforcement — United States. 3. Collecting of accounts. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-673. OCLC 10796466

84-18246

Y 4.F 49:S.hrg.98-674

United States. Congress. Senate. Committee on Finance.

Social security disability insurance program : hearing before the Committee on Finance, United States Senate, Ninety-eighth Congress, second session, January 25, 1984. — Washington : U.S. G.P.O., 1984.

iv, 520 p. ; 24 cm. — (S. hrg. ; 98-674) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1038-A, 1038-B (microfiche)

1. Insurance, Disability — United States. 2. Social security — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-674. OCLC 10768737

84-18247

Y 4.F 49:S.hrg.98-675/pt.1

United States. Congress. Senate. Committee on Finance.

Foreign Sales Corporation Act : hearings before the Committee on Finance, United States Senate, Ninety-eighth Congress, first session, on S. 1804 — Washington : U.S. G.P.O., 1984.

v. ; ill. ; 24 cm. — (S. hrg. ; 98-675, pt. 1) Distributed to some depository libraries in microfiche. "November 18, 1983"—Pt. 1. Includes bibliographical references. ●Item 1038-A, 1038-B (microfiche)

1. Foreign trade promotion — United States. 2. International business enterprises. 3. Taxation, Exemption from — United States. I. Title. II. Series: United States. Congress

(98th, 1st session : 1983). Senate. S. hrg. ; 98-675, pt. 1. OCLC 10774686

84-18248

Y 4.F 49:S.hrg.98-679

United States. Congress. Senate. Committee on Finance. Subcommittee on Health.

Implementation of PRO's for medicare : hearing before the Subcommittee on Health of the Committee on Finance, United States Senate, Ninety-eighth Congress, second session, February 1, 1984. — Washington : U.S. G.P.O., 1984.

iii, 170 p. ; 24 cm. — (S. hrg. ; 98-679) Distributed to some depository libraries in microfiche. ●Item 1038-A, 1038-B (microfiche)

1. Medicare — Costs. 2. Medical care, Cost of — United States. 3. Medical care — United States — Evaluation. I. Title. II. Title: Implementation of P.R.O.'s for medicare. III. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-679. OCLC 10834409

84-18249

Y 4.F 49:S.hrg.98-680

United States. Congress. Senate. Committee on Finance.

Mortgage tax credit : hearing before the Committee on Finance, United States Senate, Ninety-eighth Congress, first session, on S. 1598, September 13, 1983. — Washington : U.S. G.P.O., 1984.

iv, 190 p. ; ill. ; 24 cm. — (S. hrg. ; 98-680) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1038-A, 1038-B (microfiche)

1. Tax credits — United States. 2. Interest — United States. 3. Home ownership. 4. Mortgages — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-680. OCLC 10768873

84-18250

Y 4.F 49:S.hrg.98-687

United States. Congress. Senate. Committee on Finance.

Possible extension of the federal supplemental compensation program : hearing before the Committee on Finance, United States Senate, Ninety-eighth Congress, first session, September 16, 1983. — Washington : U.S. G.P.O., 1984.

iii, 138 p. ; ill. ; 24 cm. — (S. hrg. ; 98-687) Distributed to some depository libraries in microfiche. ●Item 1038-A, 1038-B (microfiche)

1. Insurance, Unemployment — United States. 2. Supplementary unemployment benefits — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-687. OCLC 10795161

84-18251

Y 4.F 49:S.hrg.98-697

United States. Congress. Senate. Committee on Finance. Subcommittee on International Trade.

Proposed renewal of the generalized system of preferences—1984 : hearing before the Subcommittee on International Trade of the Committee on Finance, United States Senate, Ninety-eighth Congress, second session, January 27, 1984. — Washington : U.S. G.P.O., 1984.

iv, 606 p. ; 24 cm. — (S. hrg. ; 98-697) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1038-A, 1038-B (microfiche)

1. Tariff preferences — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-697. OCLC 10846089

Foreign Affairs, Committee on — House

84-18252

Y 4.F 49:S,hrq,98-709

United States. Congress. Senate. Committee on Finance.

Social security coverage for employees of religious organizations : hearing before the Committee on Finance, United States Senate, Ninety-eighth Congress, first session, on S. 2099, December 14, 1983. — Washington : U.S. G.P.O., 1984.

iv, 195 p. : ill. ; 24 cm. — (S. hrq. ; 98-709) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1038-A, 1038-B (microfiche)

1. Churches — United States — Employees. 2. Social security — United States. 3. Taxation, Exemption from — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrq. ; 98-709. OCLC 10834238

FOREIGN AFFAIRS, Committee on, House Washington, DC 20515

84-18253

Y 4.F 76/1:C 16/5/984

United States. Congress. House. Delegation to the Canada-United States Interparliamentary Group.

Meeting of the Canada-United States Interparliamentary Group / by the chairman of the House of Representatives Delegation pursuant to Public Law 42, 86th Congress. Washington : U.S. G.P.O.,

v. ; 24 cm. At head of title: 98th Congress, 2d session. Committee print. Vols. for 1975-1976 were printed for the use of the Committee on International Relations. Vols. for 1975-1976 were classed: Y 4.In 8/16:In 8/4/ 25th, Mar. 8-12, 1984. Description based on: 20th (Aug. 9-17, 1979) Vols. for (1984-) distributed to some depository libraries in microfiche. ●Item 1017-A, 1017-B (microfiche)

1. United States. Congress. House. Delegation to the Canada-United States Interparliamentary Group — Periodicals. 2. Canada — Foreign relations — United States — Periodicals. 3. United States — Foreign relations — Canada — Periodicals. I. United States. Congress. House. Committee on Foreign Affairs. II. United States. Congress. House. Committee on International Relations. III. Title. OCLC 03122538

84-18254

Y 4.F 76/1:C 89/10

United States. Congress. House. Committee on Foreign Affairs.

U.S. response to Cuban government involvement in narcotics trafficking and review of worldwide illicit narcotics situation : hearings before the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, second session, February 21 and 23, 1984. — Washington : U.S. G.P.O., 1984.

iii, 315, [1] p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1017-A, 1017-B (microfiche)

1. Narcotics — Government policy — Cuba. 2. Drug abuse. 3. Drug abuse surveys. 4. Narcotics, Control of — United States. I. Title. II. Title: US response to Cuban government involvement in narcotics trafficking and review of worldwide illicit narcotics situation. OCLC 10792545

84-18255

Y 4.F 76/1:Eu 7/25/984

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Europe and the Middle East.

Developments in Europe, February 1984 : hearing before the Subcommittee on Europe and the Middle East of the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, second session, February 7, 1984. — Washington : U.S. G.P.O., 1984.

iii, 52 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1017-A, 1017-B (microfiche)

1. United States — Foreign relations — Europe. 2. Europe — Foreign relations — United States. I. Title. OCLC 10734492

84-18256

Y 4.F 76/1:F 76/57/985/pt.1

Y 4.F 76/1:F 76/57/985/pt.5

Y 4.F 76/1:F 76/57/985/pt.8

United States. Congress. House. Committee on Foreign Affairs.

Foreign assistance legislation for fiscal year 1985 : hearings before the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, second session. — Washington : U.S. G.P.O., 1984.

v. ; ill. ; 24 cm. "Hearings and markup before the Subcommittee on Asian and Pacific Affairs"—Pt. 5. Distributed to some depository libraries in microfiche. "February 2, 8, and 9, 1984"—Pt. 1. "February 6, 7, 22, 23, and 28, 1984"—Pt. 5. "February 28, 29; March 1, 6, 7, 14, 15, 1984"—Pt. 8. ●Item 1017-A, 1017-B (microfiche)

1. Economic assistance, American. 2. Military assistance American. 3. United States — Appropriations and expenditures, 1985. I. United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Asian and Pacific Affairs. II. Title. OCLC 10746532

84-18257

Y 4.F 76/1:G 86/3

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on International Security and Scientific Affairs.

U.S. military actions in Grenada : implications for U.S. policy in the eastern Caribbean : hearings before the Subcommittees on International Security and Scientific Affairs and on Western Hemisphere Affairs of the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, first session, November 2, 3, and 16, 1983. — Washington : U.S. G.P.O., 1984.

iii, 244 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1017-A, 1017-B (microfiche)

1. Military assistance, American — Grenada. 2. United States — Armed Forces — Foreign service. 3. United States — Foreign relations — Caribbean Area. 4. Caribbean Area — Foreign relations — United States. I. United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Western Hemisphere Affairs. II. Title. III. Title: U.S. military actions in Grenada. OCLC 10790524

84-18258

Y 4.F 76/1:L 52/6

United States. Congress. House. Committee on Foreign Affairs. Legislation concerning Latin America : Colombia, the Contradora process, and El Salvador : markup before the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, second session, on H. Con. Res. 261, 1 Con. Res. 275, H. Res. 463, H. Res. 464; April 5, 1984. — Washington, D.C. : U.S. G.P.O., 1984.

iii, 23 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1017-A, 1017-B (microfiche)

1. Narcotics, Control of — Colombia. 2. Civil rights — El Salvador. 3. United States — Foreign relations — Latin America. 4. Latin America — Foreign relations — United States. I. Title. OCLC 10832431

84-18259

Y 4.F 76/1:P 75/8

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Africa.

Internal political situation in South Africa : hearing before the Subcommittee on Africa of the Committee on Foreign

Affairs, House of Representatives, Ninety-eighth Congress, first session, September 14, 1983. — Washington : U.S. G.P.O., 1984.

iii, 160 p. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1017-A, 1017-B (microfiche)

1. South Africa — Politics and government — 1978- 2. South Africa — Race relations. 1. Title. OCLC 10832344

84-18260

Y 4.F 76/1:Sci 2/16/984

Science, technology, and American diplomacy (Washington, D.C. : 1980)

Science, technology, and American diplomacy. Washington : U.S. G.P.O., v. ; 23 cm. Annual

1st (1980)- Title from cover. At head of title: 98th Congress, 2d session. Joint committee print. Vols. for 1980- (1983) are printed for the use of the Committees on Foreign Affairs and on Science and Technology; 1981 was printed for the use of the Committee on Foreign Affairs. Report is submitted to the Congress by the President pursuant to section 503(b) of Title V of Public Law 95-426. "Serial X." 1984. Issue for 1980 also includes: Science, technology, and American diplomacy, a supplementary report by the Department of State. Vols. for (1983-) distributed to some depository libraries in microfiche. ●Item 1025-A-1, 1025-A-2 (microfiche) ISSN 0275-8709

1. Science and state—United States—Periodicals. 2. Technology and state—United States—Periodicals. 3. United States—Foreign relations—1945—Periodicals. I. United States. President. II. United States. Congress. House. Committee on Foreign Affairs. III. United States. Congress. House. Committee on Science and Technology. IV. United States. Dept. of State. Key Title: Science, technology, and American diplomacy (Washington, D.C. 1980) Q127.U6S326a 81-640299 327.73 OCLC 06742417

FOREIGN RELATIONS, Committee on, Senate Washington, DC 20510

84-18261

Y 4.F 76/2:S.hrg.98-643

United States. Congress. Senate. Committee on Foreign Relations.

U.S. machine tool industry : its relation to national security : joint hearing before the Committee on Foreign Relations and the Subcommittee on Energy, Nuclear Proliferation, and Government Processes of the Committee on Governmental Affairs, United States Senate, Ninety-eighth Congress, first session, November 28, 1983. — Washington : U.S. G.P.O., 1984.

iv, 231 p. : ill. ; 24 cm. — (S. hrg. ; 98-643) Distributed to some depository libraries in microfiche. Includes bibliographical references. [Item 1039-A, 1039-B (microfiche); ku/wd/wd] ●Item 1039-A, 1039-B (microfiche)

1. Machine-tool industry—United States. 2. United States—National security. I. United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Energy, Nuclear Proliferation, and Government Processes. II. Title. III. Title: US machine tool industry. IV. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-643. OCLC 10803621

84-18262

Y 4.F 76/2:S.hrg.98-646

United States. Congress. Senate. Committee on Foreign Relations.

Policy options in Lebanon : hearing before the Committee on Foreign Relations, United States Senate, Ninety-eighth Congress, second session, January 11, 1984. — Washington : U.S. G.P.O., 1984.

iii, 69 p. ; 24 cm. — (S. hrg. ; 98-646) Distributed to some depository libraries in microfiche. ●Item 1039-A, 1039-B (microfiche)

1. Lebanon — Politics and government. 2. United States — Foreign relations — Lebanon. 3. Lebanon — Foreign relations — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-646. OCLC 10730677

84-18263

Y 4.F 76/2:S.pt.98-181

Ritch, John B.

Hidden war : the struggle for Afghanistan : a staff report / prepared for the Committee on Foreign Relations, United States Senate. — Washington : U.S. G.P.O., 1984.

vi, 55 p. : ill., maps ; 24 cm. — (S. prt. ; 98-181) At head of title: 98th Congress, 2d session. Committee print. Distributed to some depository libraries in microfiche. "April 1984." ●Item 1039-A, 1039-B (microfiche)

1. Afghanistan — History — Soviet occupation, 1979- 2. Afghanistan — Politics and government — 1973- I. United States. Congress. Senate. Committee on Foreign Relations. II. Title. III. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. prt. ; 98-181. OCLC 10802596

84-18264

Y 4.F 76/2:S.pt.98-183

United States. Congress. Senate. Committee on Foreign Relations.

Membership and jurisdiction of subcommittees / Committee on Foreign Relations, United States Senate. Washington : U.S. G.P.O.,

v. ; 24 cm. (S. prt. ; 98-183)

Biennial, with interim report issued occasionally. At head of title: 98th Congress, 2d session. Committee print. Issues prior to the 98th Congress were classed: Y 4.F 76/2:Su 1/2/ Apr. 1984. Description based on: Jan. 1981. Vols. for (Mar. 1983-) distributed to some depository libraries in microfiche. ●Item 1039-A, 1039-B (microfiche) Main series: United States. Congress. Senate. S. prt. Continues: United States. Congress. Senate. Committee on Foreign Relations. Subcommittees

1. United States. Congress. Senate. Committee on Foreign Relations — Periodicals. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. prt. ; 98-183. OCLC 04175597

84-18265

Y 4.F 76/2:S.pt.98-185/pt.1

Gibbons, William Conrad.

The U.S. government and the Vietnam war : executive and legislative roles and relationships / prepared for the Committee on Foreign Relations, United States Senate, by the Congressional Research Service, Library of Congress. — Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1984-

v. : 1 map ; 24 cm. — (S. prt. ; 98-185, pt. 1) At head of title: 98th Congress, 2d session. Committee print. S. prt. 98-185, pt. 1-. Includes bibliographical references and index. 1945-1961—Pt. 1. ●Item 1039-A, 1039-B (microfiche) S/N 052-070-05915-0 @ GPO \$8.50

Government Operations, Committee on — House

1. Vietnamese Conflict, 1961-1975. 2. United States — Politics and government — 1945-. I. United States. Congress. Senate. Committee on Foreign Relations. II. Library of Congress. Congressional Research Service. III. Title. IV. Title: The US government and the Vietnam War. V. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. prt. ; 98-185, pt.1. OCLC 10766243

84-18266

Y 4.G 76/2:S.prt.98-189

Galbraith, Peter.

United States security interests in South Asia (Pakistan—India) : a staff report / prepared for the Committee on Foreign Relations, United States Senate. — Washington : U.S. G.P.O., 1984.

iv, 31 p. : 2 maps ; 24 cm. — (S. prt. ; 98-189) At head of title: 98th Congress, 2d session. Committee print. Distributed to some depository libraries in microfiche. "April 1984."

●Item 1039-A, 1039-B (microfiche)

1. India — Politics and government — 1977-. 2. United States — Foreign relations — India. 3. India — Foreign relations — United States. 4. Pakistan — Politics and government — 1971-. 5. United States — Foreign relations — Pakistan. 6. Pakistan — Foreign relations — United States. I. United States. Congress. Senate. Committee on Foreign Relations. II. Title. III. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. prt. ; 98-189 OCLC 10807858

GOVERNMENT OPERATIONS, Committee on, House Washington, DC 20515

84-18267

Y 4.G 74/7:F 31/61

United States. Congress. House. Committee on Government Operations. Intergovernmental Relations and Human Resources Subcommittee.

FDA's approval of the Today contraceptive sponge : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, first session, July 13, 1983. — Washington : U.S. G.P.O., 1984.

iv, 520 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographies. ●Item 1016-A, 1016-B (microfiche)

1. Contraceptives. 2. Sponges. I. United States. Food and Drug Administration. II. Title. III. Title: F.D.A.'s approval of the Today contraceptive sponge. OCLC 10790392

84-18268

Y 4.G 74/7:N 21

United States. Congress. House. Committee on Government Operations. Manpower and Housing Subcommittee.

National Labor Relations Board case backlog : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, first session, November 2, 1983. — Washington : U.S. G.P.O., 1984.

iii, 207 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1016-A, 1016-B (microfiche)

1. United States. National Labor Relations Board. 2. Arbitration, Industrial — United States. 3. Court congestion and delay — United States. I. Title. OCLC 10807871

84-18269

Y 4.G 74/7:N 21 a/4

United States. Congress. House. Committee on Government Operations. Government Information, Justice, and Agriculture Subcommittee.

National Archives and Records Service and its relationship to the General Services Administration : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, first session, July 14, 1983. — Washington : U.S. G.P.O., 1984.

iv, 352 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1016-A, 1016-B (microfiche)

1. United States. National Archives and Records Service. 2. United States. General Services Administration. I. Title. OCLC 10769712

84-18270

Y 4.G 74/7:Sa 8

United States. Congress. House. Committee on Government Operations. Legislation and National Security Subcommittee.

International implications of proposed sale of Landsat satellite : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, first session, September 28, 1983. — Washington : U.S. G.P.O., 1984.

iii, 147 p. : ill, maps ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1016-A, 1016-B (microfiche)

1. Landsat satellites — International cooperation. 2. Astro navigation and state — United States. 3. Industry and state — United States. I. Title. OCLC 10771349

84-18271

Y 4.G 74/7:T 68/4

United States. Congress. House. Committee on Government Operations. Government Activities and Transportation Subcommittee.

Department of Transportation minority business enterprise program and section 105(f) of the Surface Transportation Assistance Act of 1982 : hearings before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, first session, June 17, August 3, and September 12, 1983. — Washington : U.S. G.P.O., 1984.

iv, 301 p. : forms ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1016-A, 1016-B (microfiche)

1. Roads — United States — Maintenance and repair. : Roads — United States — Finance. I. Title. OCLC 10734498

GOVERNMENTAL AFFAIRS, Committee on, Senate Washington, DC 20510

84-18272

Y 4.G 74/9:S.hrg.98-613

United States. Congress. Senate. Committee on Government Affairs. Subcommittee on Civil Service, Post Office, and General Services.

Comparison of pay and benefits between uniformed military and federal civilian employees : joint hearing before the Subcommittee on Civil Service, Post Office, and General Services of the Committee on Governmental Affairs and the Subcommittee on Defense of the Committee on Appropriations, United States Senate, Ninety-eighth Congress, first session, November 30, 1983. — Washington : U.S. G.P.O., 1984.

v, 95 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1037-B, 1037-C (microfiche)

1. United States — Armed Forces — Pay, allowances, etc.
2. United States — Officials and employees — Salaries, allowances, etc. I. United States. Congress. Senate. Committee on Appropriations. Subcommittee on Defense. II. Title. OCLC 10790451

94-18273

Y 4.G 74/9:S.hrg.98-655

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Civil Service, Post Office, and General Services.

Oversight of GSA's federal surplus real property disposal program : hearing before the Subcommittee on Civil Service, Post Office, and General Services of the Committee on Governmental Affairs, United States Senate, Ninety-eighth Congress, first session, November 1, 1983. — Washington : U.S. G.P.O., 1984.

iii, 61 p. : maps, forms ; 24 cm. — (S. hrg. ; 98-655) Distributed to some depository libraries in microfiche. ●Item 1037-B, 1037-C (microfiche)

1. United States General Services Administration. 2. Surplus government property — United States. 3. United States — Public lands. I. Title. II. Title: Oversight of G.S.A.'s federal surplus real property disposal program. III. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; no. 98-655. OCLC 10774836

94-18274

Y 4.G 74/9:S.hrg.98-656

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Civil Service, Post Office, and General Services.

To establish the Commission on the Centennial Review of the Civil Service : hearing before the Subcommittee on Civil Service, Post Office, and General Services of the Committee on Governmental Affairs, United States Senate, Ninety-eighth Congress, first session on S. 803 ... November 2, 1983. — Washington : U.S. G.P.O., 1984.

iii, 72 p. : ill. ; 24 cm. — (S. hrg. ; 98-656) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1037-B, 1037-C (microfiche)

1. United States. Commission on the Centennial Review of the Civil Service. 2. Civil Service — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-656. OCLC 10786527

94-18275

Y 4.G 74/9:S.hrg.98-688

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Civil Service, Post Office, and General Services.

Federal employees health benefits legislation : hearing before the Subcommittee on Civil Service, Post Office, and General Services of the Committee on Governmental Affairs, United States Senate, Ninety-eighth Congress, first session, December 1, 1983. — Washington : U.S. G.P.O., 1984.

iv, 357 p. : ill. ; 24 cm. — (S. hrg. ; 98-688) Distributed to some depository libraries in microfiche. Includes bibliographical references. [4 cds] ●Item 1037-B, 1037-C (microfiche)

1. Insurance, Government employees' health — United States. 2. Civil service — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-688. OCLC 10848032

84-18276

Y 4.G 74/9:S.prt.98-182

Collection of criminal fines : a report / by the Subcommittee on Energy, Nuclear Proliferation, and Government Processes of the Committee on Governmental Affairs, United States Senate, Ninety-eighth Congress, second session. — Washington : U.S. G.P.O., 1984.

iii, 14 p. : 1 ill. ; 24 cm. — (S. prt. ; 98-182) Distributed to some depository libraries in microfiche. "March 1984." [Item 1037-B, 1037-C (microfiche) ; ku/wd/wd] [4 cds] ●Item 1037-B, 1037-C (microfiche)

I. Fines (Penalties) — United States. 2. Criminal justice, Administration of — United States. I. United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Energy, Nuclear Proliferation, and Government Processes. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. prt. ; 98-182. OCLC 10740017

84-18277

Y 4.G 74/9:S.prt.98-191

Federal statistics and national needs / prepared for the Subcommittee on Energy, Nuclear Proliferation, and Government Processes of the Committee on Governmental Affairs, United States Senate, by the Congressional Research Service, Library of Congress. — Washington : U.S. G.P.O., 1984.

xv, 324 p. ; 24 cm. — (S. prt. ; 98-191) At head of title: 98th Congress, 1st session. Committee print. Distributed to some depository libraries in microfiche. "January 25, 26, 27 and August 14, 1983." Bibliography: p. 277-279. Includes index. ●Item 1037-B, 1037-C (microfiche)

1. Statistics — Congresses. 2. United States — Census, 20th, 1980 — Congresses. I. United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Energy, Nuclear Proliferation, and Government Processes. II. Library of Congress. Congressional Research Service. III. Conference on Federal Statistics and National Needs (1983 : Washington, D.C.) IV. Series: United States. Congress (98th, 1st session : 1983). Senate. S. prt. ; 98-191. OCLC 10838784

INDIAN AFFAIRS, Select Committee on, Senate Washington, DC 20510

84-18278

Y 4.In 2/11:S.hrg.98-649

United States. Congress. Senate. Select Committee on Indian Affairs.

Indian health oversight : hearing before the Select Committee on Indian Affairs, United States Senate, Ninety-eighth Congress, first session, on oversight of Indian health, July 28, 1983, Washington, D.C. — Washington : U.S. G.P.O., 1984.

iv, 128 p. ; 24 cm. — (S. hrg. ; 98-649) Distributed to some depository libraries in microfiche. ●Item 1009-B-5, 1009-C-5 (microfiche)

1. Indians of North America — Medical care. 2. Indians of North America — Health and hygiene. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-649. OCLC 10828271

84-18279

Y 4.In 2/11:S.hrg.98-653

United States. Congress. Senate. Select Committee on Indian Affairs.

S. 1999—S. 2000 : hearing before the Select Committee on Indian Affairs, United States Senate, Ninety-eighth Congress, second session, on S. 1999 ... S. 2000 ... February 3, 1984, Washington, D.C. — Washington : U.S. G.P.O., 1984.

Interior and Insular Affairs — Committee on, House

iii, 62 p.; 24 cm. — (S. hrg.; 98-653) Distributed to some depository libraries in microfiche. ●Item 1009-B-5, 1009-C-5 (microfiche)

1. United States — Executive departments — Reorganization. 2. Indians of North America — Government relations. 3. Indians of North America — Financial affairs. I. Title. II. Title: S 1999—S 2000. III. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg.; 98-653. OCLC 10786681

84-18280

Y 4.In 2/11:S.hrg.98-654

United States. Congress. Senate. Select Committee on Indian Affairs.

The impact of coal land exchanges on value of Indian-owned coal : hearings before the Select Committee on Indian Affairs, United States Senate, Ninety-eighth Congress, first session on the impact of coal land exchanges on value of Indian-owned coal, November 15, 21, 1983 and January 24, 1984, Washington, D.C. — Washington : U.S. G.P.O., 1984.

iii, 163 p.; 24 cm. — (S. hrg.; 98-654) Distributed to some depository libraries in microfiche. ●Item 1009-B-5, 1009-C-5 (microfiche)

1. United States. Dept. of the Interior. 2. Railroads — United States. 3. Coal trade — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg.; 98-654. OCLC 10786530

84-18281

Y 4.In 2/11:S.hrg.98-689

United States. Congress. Senate. Select Committee on Indian Affairs.

S. 2061—S. 2177 : hearing before the Select Committee on Indian Affairs, United States Senate, Ninety-eighth Congress, second session, on S. 2061 ... S. 2177 ... March 8, 1984, Washington, D.C. — Washington : U.S. G.P.O., 1984.

iii, 56 p.; 24 cm. — (S. hrg.; 98-689) Distributed to some depository libraries in microfiche. ●Item 1009-B-5, 1009-C-5 (microfiche)

1. Indians of North America — New York (State) — Land tenure. 2. Seneca Indians — Land tenure. 3. Indians of North America — Minnesota — Claims. 4. Chippewa Indians — Claims. I. Title. II. Title: S 2061—S 2177. III. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg.; 98-689. OCLC 10797023

84-18282

Y 4.In 2/11:S.hrg.98-690

United States. Congress. Senate. Select Committee on Indian Affairs.

Oversight of the federal acknowledgment process : hearing before the Select Committee on Indian Affairs, United States Senate, Ninety-eighth Congress, first session, on oversight of the Branch of Federal Acknowledgment, Bureau of Indian Affairs, July 21, 1983, Washington, D.C. — Washington : U.S. G.P.O., 1984.

iii, 164 p.; 24 cm. — (S. hrg.; 98-690) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1009-B-5, 1009-C-5 (microfiche)

1. United States. Bureau of Indian Affairs. Branch of Federal Acknowledgment. 2. Indians of North America — Tribal government. 3. Indians of North America — Government relations. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg.; 98-690. OCLC 10834208

84-18283

Y 4.In 2/11:S.prt.98-177

United States. Congress. Senate. Select Committee on Indian Affairs.

Budget views and estimates for fiscal year ... : report submitted to the Budget Committee (pursuant to section 301(c) of

Public Law 93-344) / prepared by the Select Committee on Indian Affairs, United States Senate. Washington : U.S. G.P.O.,

v.; 24 cm. (S. prt.; 98-177) At head of title: 98th Congress, 2d session. Committee print. Issues prior to the 98th Congress were classified: Y 4.In 2/11:B 85/3/ 1985. Description based on: 1985. Vols. for (1985-) distributed to some depository libraries in microfiche. ●Item 1009-B-5, 1009-C-5 (microfiche) Main series: United States. Congress. Senate. S. prt.

1. Budget — United States — Periodicals. 2. Executive impoundment of appropriated funds — United States — Periodicals. I. United States. Congress. Senate. Committee on the Budget. II. Title. III. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. prt.; 98-177. OCLC 10747997

INTERIOR AND INSULAR AFFAIRS, Committee on, House Washington, DC 20515

84-18284

Y 4.In 8/14:97-41

United States. Congress. House. Committee on Interior and Insular Affairs. Subcommittee on Oversight and Investigations.

Nuclear Regulatory Commission's inspection process : Hayward-Tyler Pump Company : oversight hearing before the Subcommittee on Oversight and Investigations of the Committee on Interior and Insular Affairs, House of Representatives, Ninety-seventh Congress, second session, on Nuclear Regulatory Commission's inspection process Hayward-Tyler Pump Company, April 6, 1984. — Washington : U.S. G.P.O., 1984.

iv, 238 p.; ill., 1 map, forms ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 97-41." ●Item 1023-A, 1023-B (microfiche)

1. U.S. Nuclear Regulatory Commission. 2. Hayward-Tyler Pump Company. I. Title. OCLC 10684270

84-18285

Y 4.In 8/14:98-12

United States. Congress. House. Committee on Interior and Insular Affairs. Subcommittee on Mining, Forest Management, and Bonneville Power Administration.

Federal coal leasing policy and the Bisti Badlands Wilderness proposal : oversight hearings before the Subcommittee on Mining, Forest Management, and Bonneville Power Administration and the Subcommittee on Public Lands and National Parks of the Committee on Interior and Insular Affairs, House of Representatives, Ninety-eighth Congress, first session, on federal coal leasing policies and to designate the Bisti Badlands Wilderness in the state of New Mexico. — Washington : U.S. G.P.O., 1984.

xi, 891 p.; ill. : 24 cm. Distributed to some depository libraries in microfiche. "Hearings held: Santa Fe, N. Mex. May 21, 1983; Washington, D.C., June 7, 1983." Bibliography: p. 525. "Serial no. 98-12." ●Item 1023-A, 1023-B (microfiche)

1. Coal leases — New Mexico. 2. Coal leases — Government policy — United States. 3. Wilderness areas — New Mexico. I. United States. Congress. House. Committee on Interior and Insular Affairs. Subcommittee on Public Lands and National Parks. II. Title. III. Title: Bisti Badlands Wilderness proposal. OCLC 10759786

84-18286

Y 4.Jn 8/14:98-24

United States. Congress. House. Committee on Interior and Insular Affairs. Subcommittee on Public Lands and National Parks.

Trust Territory of the Pacific Islands budget request for fiscal year 1985 : oversight hearing before the Subcommittee on Public Lands and National Parks of the Committee on Interior and Insular Affairs, House of Representatives, Ninety-eighth Congress, second session on Trust Territory of the Pacific Islands budget request for fiscal year 1985, hearing held in Washington, D.C., February 7, 1984. — Washington : U.S. G.P.O., 1984.

iv, 178 p. : maps ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-24." ●Item 1023-A, 1023-B (microfiche)

1. Pacific Islands (Trust Territory) 2. Economic assistance, American — Pacific Islands (Trust Territory) 1. Title. OCLC 10786418

INTELLIGENCE, Permanent Select Committee

on,

House

Washington, DC 20515

84-18287

Y 4.Jn 8/18:1.52

United States. Congress. House. Permanent Select Committee on Intelligence. Subcommittee on Legislation.

Legislation to modify the application of the Freedom of Information Act to the Central Intelligence Agency : hearing before the Subcommittee on Legislation of the Permanent Select Committee on Intelligence, House of Representatives, Ninety-eighth Congress, second session, February 8, 1984. — Washington : U.S. G.P.O., 1984.

iii, 126 p. : ill ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1009-B-6, 1009-C-6 (microfiche)

1. United States. Central Intelligence Agency. 2. Freedom of information — United States. 3. Government information — United States. 1. Title. OCLC 10759922

JUDICIARY, Committee on the,

House

Washington, DC 20515

84-18288

Y 4.J 89/1:F 31/4

United States. Congress. House. Committee on the Judiciary. Subcommittee on Civil and Constitutional Rights.

FBI undercover operations : report of the Subcommittee on Civil and Constitutional Rights of the Committee on the Judiciary, House of Representatives, together with dissenting views, Ninety-eighth Congress, second session. — Washington : U.S. G.P.O., 1984.

iii, 119 p. ; 24 cm. At head of title: 98th Congress, 2d session. Committee print. Distributed to some depository libraries in microfiche. "April 1984." Includes bibliographical references. "Ser. no. 11." ●Item 1020-A, 1020-B (microfiche)

1. United States. Federal Bureau of Investigation. 2. Undercover operations — United States. 1. Title. OCLC 10759691

84-18289

Y 4.J 89/1:F 31/5

United States. Congress. House. Committee on the Judiciary. Subcommittee on Civil and Constitutional Rights.

Executive summary of report on FBI undercover operations / Subcommittee on Civil and Constitutional Rights of the Committee on the Judiciary, House of Representatives, Ninety-eighth Congress, second session. — Washington : U.S. G.P.O., 1984.

ii, 27 p. ; 24 cm. At head of title: 98th Congress, 2d session. Committee print. No. 12. Distributed to some depository libraries in microfiche. "April 1984." ●Item 1020-A, 1020-B (microfiche)

1. United States. Federal Bureau of Investigation. 2. Undercover operations — United States. 1. Title. OCLC 10807731

84-18290

Y 4.J 89/1:98-22

United States. Congress. House. Committee on the Judiciary. Subcommittee on Civil and Constitutional Rights.

The United States Secret Service and its use of the National Crime Information Center : hearing before the Subcommittee on Civil and Constitutional Rights of the Committee on the Judiciary, House of Representatives, Ninety-eighth Congress, first session on the United States Secret Service and its use of the National Crime Information Center, February 9, 1983. — Washington : U.S. G.P.O., 1984.

iii, 89 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 22." ●Item 1020-A, 1020-B (microfiche)

1. United States. Secret Service. 2. National Crime Information Center (U.S.) 1. Title. OCLC 10453602

84-18291

Y 4.J 89/1:98/27

United States. Congress. House. Committee on the Judiciary. Subcommittee on Courts, Civil Liberties, and the Administration of Justice.

Technical amendments to the Federal Courts Improvement Act of 1982 : hearing before the Subcommittee on Courts, Civil Liberties, and the Administration of Justice of the Committee on the Judiciary, House of Representatives, Ninety-eighth Congress, first session on H.R. 3824 ... September 28, 1983. — Washington : U.S. G.P.O., 1984.

iii, 158 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Bibliography: p. 97-100. "Serial no. 27." ●Item 1020-A, 1020-B (microfiche)

1. Judicial review of administrative acts — United States. 2. Administrative courts — United States. 1. Title. OCLC 10566761

84-18292

Y 4.J 89/1:98/30

United States. Congress. House. Committee on the Judiciary. Subcommittee on Administrative Law and Governmental Relations.

369th Veteran's Association charter : hearing before the Subcommittee on Administrative Law and Governmental Relations of the Committee on the Judiciary, House of Representatives, Ninety-eighth Congress, first session, on H.R. 1095 ... October 26, 1983. — Washington : U.S. G.P.O., 1984.

iii, 21 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 30." ●Item 1020-A, 1020-B (microfiche)

1. 369th Veterans' Association (U.S.) 2. New York (State) — Charters. 1. Title. OCLC 10769688

Judiciary, Committee on the — Senate

84-18293

Y 4.J 89/1:98/32

United States. Congress. House. Committee on the Judiciary. Subcommittee on Administrative Law and Governmental Relations.

Civil Division, Department of Justice, and the U.S. Foreign Claims Settlement Commission budget authorizations : hearing before the Subcommittee on Administrative Law and Governmental Relations of the Committee on the Judiciary, House of Representatives, Ninety-eighth Congress, first session, on budget authorizations for the Civil Division, Department of Justice, and the U.S. Foreign Claims Settlement Commission, February 8, 1984. — Washington : U.S. G.P.O., 1984.

iii, 116 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 32." ●Item 1020-A, 1020-B (microfiche)

1. United States. Dept. of Justice. Civil Division — Appropriations and expenditures. 2. United States. Foreign Claims Settlement Commission — Appropriations and expenditures. 3. United States — Appropriations and expenditures, 1985. I. Title. OCLC 10796346

JUDICIARY, Committee on the, Senate Washington, DC 20510

84-18294

Y 4.J 89/2:S.hrg.98-535/pt.1

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Administrative Practice and Procedure.

The Regulatory Reform Act : hearing before the Subcommittee on Administrative Practice and Procedure of the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, first session, on S. 1080 — Washington : U.S. G.P.O., 1984.

v. ; 24 cm. — (S. hrg. ; 98-535) Distributed to some depository libraries in microfiche. "September 21, 1983"—Pt. 1. Includes bibliographical references. "Serial no. J-98-65."

1. Administrative procedure — United States. 2. Administrative law — United States. 3. Administrative agencies — United States. 4. Independent regulatory commissions — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-535. OCLC 10699389

84-18295

Y 4.J 89/2:S.hrg.98-636

United States. Congress. Senate. Committee on the Judiciary.

Presidential nominations to the Civil Rights Commission : hearings before the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, first session, on nomination of Morris B. Abram, John A. Bunzel, Robert A. Destro, and Linda Chavez to serve on the U.S. Commission on Civil Rights, July 13 and 26, 1983. — Washington : U.S. G.P.O., 1984.

viii, 520 p. : ill. ; 24 cm. — (S. hrg. ; 98-636) Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. J-98-53." ●Item 1042-A, 1042-B (microfiche)

1. United States Commission on Civil Rights — Appointments, promotions, salaries, etc. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-636. OCLC 10796405

84-18296

Y 4.J 89/2:S.hrg.98-657

United States. Congress. Senate. Committee on the Judiciary.

Credit and Debit Card Counterfeiting and Fraud Act of 1983 : hearing before the Committee on the Judiciary, United

States Senate, Ninety-eighth Congress, first session, on S. 1870 ... October 31, 1983. — Washington : U.S. G.P.O., 1984.

iv, 142 p. : ill. ; 24 cm. — (S. hrg. ; 98-657) Distributed to some depository libraries in microfiche. "Serial no. J-98-77."

●Item 1042-A, 1042-B (microfiche)

1. Credit cards — United States. 2. Fraud — United States. 3. Forgery — United States. 4. Counterfeits and counterfeiting — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983) Senate. S. hrg. ; 98-657 OCLC 10769750

84-18297

Y 4.J 89/2:S.hrg.98-672

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on the Constitution.

Voting Rights Act : criminal violations : hearing before the Subcommittee on the Constitution of the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, first session, on the need for further federal action in the area of criminal vote fraud, Chicago, Ill., September 19, 1983. — Washington : U.S. G.P.O., 1984.

iv, 140 p. ; 24 cm. — (S. hrg. ; 98-672) Distributed to some depository libraries in microfiche. "Serial no. J-98-68." ●Item 1042-A, 1042-B (microfiche)

1. Voters, Registration of — United States. 2. Afro-Americans — Politics and suffrage. 3. Voting — United States. 4. Fraud — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-672 OCLC 10790480

84-18298

Y 4.J 89/2:S.hrg.98-677

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Immigration and Refugee Policy.

Annual refugee consultation : hearing before the Subcommittee on Immigration and Refugee Policy of the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, first session, on oversight hearing to review the progress of this year's refugee resettlement program, focusing on the consultation process in providing asylum to person fleeing political persecution, September 26, 1983. — Washington : U.S. G.P.O., 1984.

iv, 92 p. ; 24 cm. — (S. hrg. ; 98-677) Distributed to some depository libraries in microfiche. "Serial no. J-98-69." ●Item 1042-A, 1042-B (microfiche)

1. Emigration and immigration law — United States. 2. Refugees, Political — Legal status, laws, etc. — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-677. OCLC 10834447

84-18299

Y 4.J 89/2:S.hrg.98-678

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Courts.

Federal identification systems : hearings before the Subcommittee on Courts of the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, first session, on S. 1706 ... July 29, October 5 and 21, 1983. — Washington : U.S. G.P.O., 1984.

v, 232 p. : ill, forms ; 24 cm. — (S. hrg. ; 98-678) Distributed to some depository libraries in microfiche. "Serial no. J-98-60." ●Item 1042-A, 1042-B (microfiche)

1. Identification cards — United States. 2. Information services — United States. 3. Information networks — United States. 4. Fraud — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. 98-678. OCLC 10769776

84-18300

Y 4.J 89/2:S.hrg.98-699

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on the Constitution.

Freedom of Information Reform Act : hearings before the Subcommittee on the Constitution of the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, first session, on S. 774 ... April 18 and 21, 1983. — Washington : U.S. G.P.O., 1984.

iv, 747 p. : ill., forms ; 24 cm. — (S. hrg. ; 98-699) Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. J-98-31." ●Item 1042-A, 1042-B (microfiche)

1. Freedom of information — United States. 2. Government information — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-699. OCLC 10847874

LABOR AND HUMAN RESOURCES,

Committee on, Senate
Washington, DC 20510

84-18301

Y 4.L 11/4:S.hrg.98-599

United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on the Handicapped.

Enforcement of section 504 of the Rehabilitation Act : institutional care and services for retarded citizens : hearing before the Subcommittee on the Handicapped of the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, first session on examination of allegations concerning the abuse and neglect of mentally retarded persons focusing on section 504 of the Rehabilitation Act of 1973 (Public Law 93-112), November 17, 1983. — Washington : U.S. G.P.O., 1984.

iv, 231 p. : ill. ; 24 cm. — (S. hrg. ; 98-599) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1043-A, 1043-B (microfiche)

I. Mentally handicapped — Institutional care — United States. 2. Mentally handicapped — Rehabilitation — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-599. OCLC 10734518

84-18302

Y 4.L 11/4:S.hrg.98-632

United States. Congress. Senate. Committee on Labor and Human Resources.

Patient safety and anticancer drugs, 1983 : hearing before the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, first session on examination of the effects of anticancer drugs in the treatment of cancer patients, June 23, 1983. — Washington : U.S. G.P.O., 1984.

iii, 117 p. : ill. ; 24 cm. — (S. hrg. ; 98-632) Distributed to some depository libraries in microfiche. ●Item 1043-A, 1043-B (microfiche)

1. Cancer — Patients — United States. 2. Drugs — United States — Testing — Safety measures. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-632. OCLC 10748862

84-18303

Y 4.L 11/4:S.hrg.98-634

United States. Congress. Senate. Committee on Labor and Human Resources.

Private sector initiatives : hearing before the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, first session, on examination of the private sector initiatives to promote the health and well-being of

American families and to review the shifting economic and social impact of working parents on child care, November 16, 1983. — Washington : U.S. G.P.O., 1984.

iv, 344 p. : 1 map ; 24 cm. — (S. hrg. ; 98-634) Distributed to some depository libraries in microfiche. "Printed for the use of the Committee on Interior and Insular Affairs" (sic). Includes bibliographies. ●Item 1043-A, 1043-B (microfiche)

1. Small business — United States. 2. Private companies — United States. 3. Non-wage payments — United States. 4. Parent and child — Social conditions. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-634. OCLC 10786427

84-18304

Y 4.L 11/4:S.hrg.98-683

United States. Congress. Senate. Committee on Labor and Human Resources.

Nominations : hearing before the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, first session, on Ford Barney Ford, of California, to be Under Secretary of Labor and John J. O'Donnell, of the District of Columbia, to be an Assistant Secretary of Labor, June 16, 1983. — Washington : U.S. G.P.O., 1984.

ii, 22 p. : forms ; 24 cm. — (S. hrg. ; 98-683) Distributed to some depository libraries in microfiche. ●Item 1043-A, 1043-B (microfiche)

1. Ford, Ford Barney, 1922-. 2. O'Donnell, John Joseph, 1925-. 3. United States. Dept. of Labor — Appointments, promotions, salaries, etc. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-683. OCLC 10848099

84-18305

Y 4.L 11/4:S.hrg.98-684

United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on Aging.

Targeting scarce resources under the Older Americans Act : hearing before the Subcommittee on Aging of the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, first session, on examination of the targeting of services needed to maintain economic and social independence of older people as mandated in title III of the Older Americans Act. — Washington : U.S. G.P.O., 1984.

iv, 289 p. : ill. ; 24 cm. — (S. hrg. ; 98-684) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1043-A, 1043-B (microfiche)

1. Aged — Services for — United States. 2. Aged — United States — Economic conditions. 3. Aged — United States — Social conditions. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-684. OCLC 10769837

NARCOTICS ABUSE AND CONTROL,

Select Committee on, House
Washington, DC 20515

84-18306

Y 4.N 16:98-1-11,12

United States. Congress. House. Select Committee on Narcotics Abuse and Control.

International narcotics control study missions to Latin America and Jamaica (August 6-21, 1983), Hawaii, Hong Kong, Thailand, Burma, Pakistan, Turkey, and Italy (January 4-22, 1984) : a report of the Select Committee on Narcotics Abuse and Control, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1984.

x, 217 p. : ill. ; 24 cm. At head of title: Committee print. 98th Congress, 1st session. House of Representatives. Dis-

Post Office and Civil Service — Committee on, House

tributed to some depository libraries in microfiche. "SCNAC-98-1-11." "SCNAC-98-1-12." ●Item 1009-B-8, 1009-C-8 (microfiche)

1. Narcotics, Control of—United States. 2. Narcotics, Control of—International cooperation. I. Title. OCLC 10845837

POST OFFICE AND CIVIL SERVICE, Committee on, House Washington, DC 20515

84-18307

Y 4.P 84/10:L 11/2/984-2

United States. Federal Labor Relations Authority.

Annual report of the Federal Labor Relations Authority / Committee on Post Office and Civil Service, House of Representatives. Washington : U.S. G.P.O., v. ; 23 cm.

Annual. At head of title: 98th Congress, 2d session. Committee print. Committee print 98-14. 5th, Apr. 17, 1984. Description based on: Oct. 15, 1982. Vols. for (1984-) distributed to some depository libraries in microfiche. ●Item 1022-B, 1022-C (microfiche) Related records: United States. Federal Labor Relations Authority. Annual report of the Federal Labor Relations Authority and the Federal Service Impasses Panel for the fiscal year ... ISSN 0275-200X

1. Employee-management relations in government—United States—Periodicals. 2. Collective labor agreements—Government employees—United States—Periodicals. 3. United States. Federal Labor Relations Authority—Periodicals. 4. United States. Federal Service Impasses Panel—Periodicals. I. United States. Congress. House. Committee on Post Office and Civil Service. II. Title. OCLC 09013003

84-18308

Y 4.P 84/10:P 84/53

United States. Congress. House. Committee on Post Office and Civil Service. Subcommittee on Postal Personnel and Modernization.

Study of United States Postal Service promotion policies and practices / submitted by the Subcommittee on Postal Personnel and Modernization of the Committee on Post Office and Civil Service, House of Representatives.—Washington : U.S. G.P.O., 1984.

vii, 55 p. ; 24 cm. At head of title: 98th Congress, 2d session. Committee print. Committee print 98-13. Distributed to some depository libraries in microfiche. "May 14, 1984." Includes bibliographical references. ●Item 1022-B, 1022-C (microfiche)

1. United States Postal Service—Appointments, promotions, salaries, etc. 2. Minorities—Employment—United States. 3. Women—Employment—United States. I. Title. OCLC 10807796

84-18309

Y 4.P 84/10:98-16

United States. Congress. House. Committee on Post Office and Civil Service. Subcommittee on Compensation and Employee Benefits.

Federal Employees Health Benefits Reform Act of 1983 : hearings before the Subcommittee on Compensation and Employee Benefits of the Committee on Post Office and Civil Service, House of Representatives, Ninety-eighth Congress, first session, on H.R. 656 ... June 21, 23, 28, July 26, 28, and August 4, 1983.—Washington : U.S. G.P.O., 1984.

v, 656 p. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-16." ●Item 1022-B, 1022-C (microfiche)

1. Civil service—United States. 2. Insurance, Government employees' health—United States. I. Title. OCLC 10821745

84-18310

Y 4.P 84/10:98-20/pt.1

United States. Congress. House. Committee on Post Office and Civil Service. Subcommittee on Postal Operations and Services.

Soviet disruption of mail service : hearings before the Subcommittee on Postal Operations and Services of the Committee on Post Office and Civil Service, House of Representatives, Ninety-eighth Congress, first session.—Washington : U.S. G.P.O., 1984—

v. ; 24 cm. Distributed to some depository libraries in microfiche. "October 4, 1983"—Pt. 1. "Serial no. 98-20." ●Item 1022-B, 1022-C (microfiche)

1. Postal service—Soviet Union. 2. Postal service—International cooperation. I. Title. OCLC 10619037

ENVIRONMENT AND PUBLIC WORKS, Committee on, Senate Washington, DC 20510

84-18311

Y 4.P 96/10:S.hrg.98-692

United States. Congress. Senate. Committee on Environment and Public Works. Subcommittee on Environmental Pollution.

Oregon Inlet, North Carolina : joint hearing before the Subcommittees on Environmental Pollution and Water Resources of the Committee on Environment and Public Works, United States Senate, Ninety-eighth Congress, second session, on S. 1471 ... February 6, 1984.—Washington : U.S. G.P.O., 1984.

iii, 234 p. : ill, maps ; 24 cm. — (S. hrg. ; 98-692) Distributed to some depository libraries in microfiche. Bibliography: p. 117-118. ●Item 1045-A, 1045-B (microfiche)

1. Jetties. 2. Shallowbag Bay (N.C.) 3. Inlets—North Carolina. I. United States. Congress. Senate. Committee on Environment and Public Works. Subcommittee on Water Resources. II. Title. III. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-692. OCLC 10769805

84-18312

Y 4.P 96/10:S.hrg.98-704

United States. Congress. Senate. Committee on Environment and Public Works.

Report of the President's Private Sector Survey on Cost Control : hearing before the Committee on Environment and Public Works, United States Senate, Ninety-eighth Congress, second session, on the effect of the report of the President's Private Sector Survey on Cost Control, on Titles V and X of S. 1739, the Water Resources Development Act of 1983, February 22, 1984.—Washington : U.S. G.P.O., 1984.

iii, 102 p. ; 24 cm. — (S. hrg. ; 98-704) Distributed to some depository libraries in microfiche. ●Item 1045-A, 1045-B (microfiche)

1. President's Private Sector Survey on Cost Control (U.S.) 2. Water resources development—United States—Cost effectiveness. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-704. OCLC 10846152

84-18313

Y 4.P.96/10:S.hrg.98-721

United States. Congress. Senate. Committee on Environment and Public Works. Subcommittee on Toxic Substances and Environmental Oversight.

Ground water contamination : hearings before the Subcommittee on Toxic Substances and Environmental Oversight and the full Committee on Environment and Public Works, United States Senate, Ninety-eighth Congress, first and second sessions; November 21, 1983—Bozeman, Montana; November 29, 1983—Washington, D.C.; January 18, 1984—Rochester, Minnesota; March 1 and 9, 1984—Washington, D.C. — Washington : U.S. G.P.O., 1984.

iv, 452 p. : ill., forms ; 24 cm. — (S. hrg. ; 98-721) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1045-A, 1045-B (microfiche)

1. Water, Underground—Pollution—United States. I. United States. Congress. Senate. Committee on Environment and Public Works. II. Title. III. Series: United States. Congress (98th : 1983). Senate. S. hrg. ; 98-721. OCLC 10847955

PUBLIC WORKS AND TRANSPORTATION,

Committee on, House
Washington, DC 20515

84-18314

Y 4.P.96/11:98-32

United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Surface Transportation.

Progress of California Century Freeway (Interstate Route 105) : hearing before the Subcommittee on Surface Transportation of the Committee on Public Works and Transportation, House of Representatives, Ninety-eighth Congress, first session, August 11, 1983, at Downey, Calif. — Washington : U.S. G.P.O., 1984.

iii, 120 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "98-32." ●Item 1024-A, 1024-B (microfiche)

1. California Century Freeway (Calif.) 2. Express highways—California. I. Title. OCLC 10769723

84-18315

Y 4.P.96/11:98-34

United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Aviation.

Review of airline deregulation and sunset of the Civil Aeronautics Board (essential air service program and small community air service) : hearings before the Subcommittee on Aviation of the Committee on Public Works and Transportation, House of Representatives, Ninety-eighth Congress, first and second sessions, August 16, 1983, at Modesto, Calif.; January 31 and February 1, 1984, at Washington, D.C. — Washington : U.S. G.P.O., 1984.

iv, 468 p. : ill., maps, forms ; 24 cm. Distributed to some depository libraries in microfiche. "98-34." ●Item 1024-A, 1024-B (microfiche)

1. United States. Civil Aeronautics Board. 2. Air lines, Local service—United States. 3. Aeronautics, Commercial—United States—Passenger traffic. 4. Consumer protection—United States. I. Title. OCLC 10785688

84-18316

Y 4.P.96/11:98-40

United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Aviation.

Reductions in the Federal Aviation Administration's airline inspector work force and the implications for airline safety : hearing before the Subcommittee on Aviation of the Committee on Public Works and Transportation, House of Represent-

atives, Ninety-eighth Congress, first session, November 10, 1983. — Washington : U.S. G.P.O., 1984.

iii, 90 p. ; 24 cm. Distributed to some depository libraries in microfiche. "98-40." ●Item 1024-A, 1024-B (microfiche)

1. United States—Federal Aviation Administration—Officials and employees. 2. Airplanes—Inspection. 3. Flight training—United States. 4. Air pilots—Certification—United States. I. Title. OCLC 10845679

84-18317

Y 4.P.96/11:98-41

United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Aviation.

Review of airline deregulation and sunset of the Civil Aeronautics Board (organization and procedures to be followed by the Department of Transportation in administering its responsibilities after sunset of the Civil Aeronautics Board) : hearings before the Subcommittee on Aviation of the Committee on Public Works and Transportation, House of Representatives, Ninety-eighth Congress, second session, February 29; March 1, 1984. — Washington : U.S. G.P.O., 1984.

iii, 221 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "98-41." ●Item 1024-A, 1024-B (microfiche)

1. United States. Civil Aeronautics Board. 2. Aeronautics, Commercial—United States—Passenger traffic. 3. Consumer protection—United States. 4. United States. Dept. of Transportation. I. Title. OCLC 10790784

RULES, Committee on, House

Washington, DC 20515

84-18318

Y 4.R.86/1:B.85/4

United States. Congress. House. Committee on Rules. Task Force on the Budget Process.

Report of the Task Force on the Budget Process of the Committee on Rules, House of Representatives, Ninety-eighth Congress, second session, recommendations to improve the congressional budget process (to accompany H.R. 5247). — Washington : b U.S. G.P.O., 1984.

vi, 358 p. ; 24 cm. At head of title: Committee print. Distributed to some depository libraries in microfiche. "May 1984." ●Item 1025-C, 1025-D (microfiche)

1. Budget—United States. 2. United States. Congress—Powers and duties. I. Title. OCLC 10807810

SCIENCE AND TECHNOLOGY,

Committee on, House
Washington, DC 20515

84-18319

Y 4.Sci.2:R.86/983-2

United States. Congress. House. Committee on Science and Technology.

Rules governing procedure of the Committee on Science and Technology, U.S. House of Representatives. Washington: U.S. G.P.O.,

v. ; 24 cm.

Biennial At head of title: Committee print. 98th Congress, revised July 26, 1983. Description based on: 97th Congress. ●Item 1025-A-1, 1025-A-2 (microfiche)

1. United States. Congress. House. Committee on Science and Technology—Rules and practice—Periodicals. I. Title. OCLC 09117203

Science and Technology -- Committee on, House

84-18320

Y 4.Sci 2:97/180

United States. Congress. House. Committee on Science and Technology. Subcommittee on Natural Resources, Agriculture Research, and Environment.

EPA's regulations for land disposal of hazardous wastes : hearings before the Subcommittee on Natural Resources, Agriculture Research, and Environment of the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session, November 30; December 8, and 16, 1982. — Washington : U.S. G.P.O., 1983.

iii, 542 p. : ill., forms ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references.

"No. 180." ●Item 1025-A-1, 1025-A-2 (microfiche)
1. United States. Environmental Protection Agency. 2. Hazardous wastes—United States. 3. Waste disposal in the ground—United States. 4. Sanitary landfills—United States. I. Title. II. Title: E.P.A.'s regulations for land disposal of hazardous wastes. OCLC 10803695

84-18321

Y 4.Sci 2:98/AA

United States. Congress. House. Committee on Science and Technology. Subcommittee on Transportation, Aviation, and Materials.

Computer and communications security and privacy : report / prepared by the Subcommittee on Transportation, Aviation, and Materials, transmitted to the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, second session. — Washington : U.S. G.P.O., 1984.

v, 41 p. ; 24 cm. At head of title: Committee print. Distributed to some depository libraries in microfiche. "April 1984." Includes bibliographical references. "Serial AA." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Computers—United States—Access control. 2. Data protection—United States. 3. Privacy, Right of—United States. 4. Communication and traffic—United States. I. Title. OCLC 10807591

84-18322

Y 4.Sci 2:98/C

Conference on National Materials Policy (7th : 1982 : Harpers Ferry, W. Va.)

Seventh Biennial Conference on National Materials Policy : report / prepared by the Congressional Research Service, Library of Congress, transmitted to the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983.

xvi, 156 p. : ill. ; 24 cm. At head of title: Committee print. "March 1983." Includes bibliographical references. "Serial C." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Strategic materials—United States—Congresses. 2. Raw materials—United States—Congresses. 3. United States—National security—Congresses. I. Library of Congress. Congressional Research Service. II. Title. HD9506.U62C65 1982 83-602067 333.7/0973 62 19 OCLC 10724009

84-18323

Y 4.Sci 2:98-Y

Smith, Marcia S.

Space activities of the United States, Soviet Union, and other launching countries/organizations, 1957-1983 : report / prepared by the Congressional Research Service, Library of Congress, for the Subcommittee on Space Science and Applications, transmitted to the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, second session. — Washington : U.S. G.P.O. 1984.

xxxi, 136 p. : ill. ; 24 cm. At head of title: Committee print. Distributed to some depository libraries in microfiche. "April 1984." "Serial Y." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Outer space—Exploration—United States. 2. Outer space—Exploration—Soviet Union. 3. Manned space flight. I. Library of Congress. Congressional Research Service. II. United States. Congress. House. Committee on Science and Technology. Subcommittee on Space Science and Applications. III. Title. OCLC 10807558

84-18324

Y 4.Sci 2:98-Z

Building Energy Equipment Workshop (1983 : Airlie House, Va.)

Building Energy Equipment Workshop : proceedings / Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, second session. — Washington : U.S. G.P.O., 1984.

vii, 181 p. : ill. ; 24 cm. At head of title: Committee print. Distributed to some depository libraries in microfiche. "April 1984." "Serial Z." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Energy development—United States—Congresses. 2. Power resources—Research—United States—Congresses. 3. Solar energy industries—United States—Congresses. I. United States. Congress. House. Committee on Science and Technology. II. Title. OCLC 10833508

84-18325

Y 4.Sci 2:98/60

United States. Congress. House. Committee on Science and Technology. Subcommittee on Natural Resources, Agriculture Research, and Environment.

Man and the biosphere program : hearing before the Subcommittee on Natural Resources, Agriculture Research, and Environment of the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, first session, April 5, 1983. — Washington : U.S. G.P.O., 1984.

iii, 199 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Bibliography: p. 144-145. "No. 60." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Biosphere. 2. Life (Biology) I. Title. OCLC 10786535

84-18326

Y 4.Sci 2:98/63

United States. Congress. House. Committee on Science and Technology. Subcommittee on Investigations and Oversight.

The role of information technology in emergency management : hearings before the Subcommittee on Investigations and Oversight of the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, first session, November 16, 17, 1983. — Washington : U.S. G.P.O., 1984.

iii, 157 p. ; 24 cm. Distributed to some depository libraries in microfiche. "No. 63." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Disaster relief—United States. 2. Assistance in emergencies—United States. 3. Information networks—United States. I. Title. OCLC 10732850

84-18327

Y 4.Sci 2:98/65

United States. Congress. House. Committee on Science and Technology. Subcommittee on Natural Resources, Agriculture Research, and Environment.

Agriculture and water use : present and future uses : hearing before the Subcommittee on Natural Resources, Agriculture Research, and Environment of the Committee on Science

and Technology, House of Representatives, Ninety-eighth Congress, first session, October 25, 1983. — Washington : U.S. G.P.O., 1984.

iii, 92 p. : ill., 1 map ; 24 cm. Distributed to some depository libraries in microfiche. Bibliography: p. 89. "No. 65." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Water use—United States—Management. 2. Water supply, Agricultural—United States. I. Title. OCLC 10786550

84-18328

Y 4.Sci 2:98/66

United States. Congress. House. Committee on Science and Technology. Subcommittee on Natural Resources, Agriculture Research, and Environment.

Agriculture weather services : hearing before the Subcommittee on Natural Resources, Agriculture Research, and Environment of the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, first session, March 31, 1983. — Washington : U.S. G.P.O., 1984.

iii, 116 p. : ill., 2 maps ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "No. 66." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Agriculture—United States. 2. Weather forecasting. I. Title. OCLC 10786442

84-18329

Y 4.Sci 2:98/67

United States. Congress. House. Committee on Science and Technology. Subcommittee on Natural Resources, Agriculture Research, and Environment.

Fiscal year 1984 NOAA authorization : hearings before the Subcommittee on Natural Resources, Agriculture Research, and Environment of the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, first session, March 1, 9, 1983. — Washington : U.S. G.P.O., 1983.

iii, 260 p. ; 24 cm. Distributed to some depository libraries in microfiche. "No. 67." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. United States. National Oceanic and Atmospheric Administration—Appropriations and expenditures. 2. United States—Appropriations and expenditures, 1984. 3. Oceanography—Research—United States. 4. Atmosphere—Research—United States. I. Title. II. Title: Fiscal year 1984 N.O.A.A. authorization. OCLC 10832401

84-18330

Y 4.Sci 2:98/70

United States. Congress. House. Committee on Science and Technology. Subcommittee on Natural Resources, Agriculture Research, and Environment.

National environmental monitoring : hearings before the Subcommittee on Natural Resources, Agriculture Research, and Environment of the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, first session, May 19, 26; June 2, 1983. — Washington : U.S. G.P.O., 1984.

iii, 406 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "No. 70." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Environmental monitoring—United States. I. Title. OCLC 10775073

SMALL BUSINESS, Committee on, House Washington, DC 20515

84-18331

Y 4.Sm 1:H 81/6

United States. Congress. House. Committee on Small Business. Subcommittee on Tax, Access to Equity Capital, and Business Opportunities.

H.R. 4773, legislation on the secondary market for SBA guaranteed loans : hearing before the Subcommittee on Tax, Access to Equity Capital, and Business Opportunities of the Committee on Small Business, House of Representatives, Ninety-eighth Congress, second session, Washington, D.C., February 29, 1984. — Washington : U.S. G.P.O., 1984.

iii, 24 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1031-A, 1031-B (microfiche)

1. Small business—United States—Finance. 2. Loans—United States—Government guaranty. I. Title. II. Title: HR 4773, legislation on the secondary market for SBA guaranteed loans. OCLC 10832581

84-18332

Y 4.Sm 1:R 57

United States. Congress. House. Committee on Small Business. Subcommittee on General Oversight and the Economy.

Impact of robots and computers on the work force of the 1980's : hearings before the Subcommittee on General Oversight and the Economy of the Committee on Small Business, House of Representatives, Ninety-eighth Congress, first session, Washington, D.C., May 17 and 18, 1983. — Washington : U.S. G.P.O., 1984.

iv, 255 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Bibliography: p. 255. ●Item 1031-A, 1031-B (microfiche)

1. Robots, Industrial—Economic aspects—United States. 2. Computers—Economic aspects—United States. 3. Technological innovations—Economic aspects—United States. 4. Labor economics. I. Title. OCLC 10768823

SMALL BUSINESS, Committee on, Senate Washington, DC 20510

84-18333

Y 4.Sm 1/2:S.hrg.98-694

United States. Congress. Senate. Committee on Small Business.

Obstacles faced by small business in federal procurement : hearings before the Committee on Small Business, United States Senate, Ninety-eighth Congress, first session, on obstacles faced by small business in federal procurement; Nashville, Tenn.—October 17, 1983; Chicago, Ill.—December 7, 1983; Oklahoma City, Okla.—January 17, 1984. — Washington : U.S. G.P.O., 1984.

iv, 461 p. : forms ; 24 cm. — (S. hrg. ; 98-694) Distributed to some depository libraries in microfiche. ●Item 1049-J, 1049-K (microfiche)

1. Government purchasing—United States. 2. Public contracts—United States. 3. Small business—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-694. OCLC 10847995

**TAXATION, Joint Committee on,
Washington, DC 20515**

84-18334

Y 4.T 19/4:Es 8/6

Explanation of proposed estate and gift tax treaty between the United States and Sweden : scheduled for a hearing before the Committee on Foreign Relations, United States Senate, on April 26, 1984 / prepared by the staff of the Joint Committee on Taxation. — Washington : U.S. G.P.O., 1984.

iii, 20 p. ; 24 cm. At head of title: Joint committee print. Distributed to some depository libraries in microfiche. "April 25, 1984." ●Item 1002-A, 1002-B (microfiche)

1. Taxation, Double — United States — Treaties. 2. Taxation, Double — Sweden — Treaties. 3. Inheritance and transfer tax — Law and legislation — United States. 4. Inheritance and transfer tax — Law and legislation — Sweden. I. United States. Congress. Senate. Committee on Foreign Relations. II. United States. Congress. Joint Committee on Taxation. OCLC 10735366

84-18335

Y 4.T 19/4:Es 8/7

Explanation of proposed estate and gift tax treaty between the United States and the Kingdom of Denmark : scheduled for a hearing before the Committee on Foreign Relations, United States Senate, on April 26, 1984 / prepared by the staff of the Joint Committee on Taxation. — Washington : U.S. G.P.O., 1984.

iii, 20 p. ; 24 cm. At head of title: Joint committee print. Distributed to some depository libraries in microfiche. "April 25, 1984." ●Item 1002-A, 1002-B (microfiche)

1. Taxation, Double — United States — Treaties. 2. Taxation, Double — Denmark — Treaties. 3. Inheritance and transfer tax — Law and legislation — United States. 4. Inheritance and transfer tax — Law and legislation — Denmark. I. United States. Congress. Senate. Committee on Foreign Relations. II. United States. Congress. Joint Committee on Taxation. OCLC 10735334

84-18336

Y 4.T 19/4:F 31/5

Federal income tax considerations in energy company acquisitions : scheduled for a hearing before the Subcommittee on Select Revenue Measures of the Committee on Ways and Means on April 26, 1984 / prepared by the staff of the Joint Committee on Taxation. — Washington : U.S. G.P.O., 1984.

iii, 21 p. ; 24 cm. At head of title: Joint committee print. Distributed to some depository libraries in microfiche. "April 24, 1984." ●Item 1002-A, 1002-B (microfiche)

1. Petroleum industry and trade — Taxation — United States. 2. Gas industry — Taxation — United States. 3. Consolidation and merger of corporations — Taxation — United States. I. United States. Congress. House. Committee on Ways and Means. Subcommittee on Select Revenue Measures. II. United States. Congress. Joint Committee on Taxation. OCLC 10746588

84-18337

Y 4.T 19/4:F 76/2

Tax treatment of interest paid to foreign investors (including H.R. 3025 and H.R. 4029) : scheduled for a hearing before the Committee on Ways and Means on May 1, 1984 / prepared by the staff of the Joint Committee on Taxation. — Washington : U.S. G.P.O., 1984.

iii, 31 p. ; 24 cm. At head of title: Joint committee print. Distributed to some depository libraries in microfiche. "April 28, 1984." Includes bibliographical references. ●Item 1002-A, 1002-B (microfiche)

1. Interest — United States. 2. Withholding tax — United States — Rates and tables. 3. Investments, Foreign — Tax-

ation — United States. I. United States. Congress. House. Committee on Ways and Means. II. United States. Congress. Joint Committee on Taxation. OCLC 10807665

84-18338

Y 4.T 19/4:M 84/2

Description of S. 2096, Residential Mortgage Investment Act : scheduled for a joint hearing before the Subcommittee on Taxation and Debt Management and the Subcommittee on Savings, Pensions, and Investment Policy of the Senate Committee on Finance on March 26, 1984 / prepared by the staff of the Joint Committee on Taxation. — Washington : U.S. G.P.O., 1984.

iii, 10 p. ; 24 cm. At head of title: Joint committee print. Distributed to some depository libraries in microfiche. "March 24, 1984." ●Item 1002-A, 1002-B (microfiche)

1. Employee fringe benefits — United States. 2. Mortgages — United States. 3. Real estate investment — United States. 4. Housing — United States. I. United States. Congress. Senate. Committee on Finance. Subcommittee on Taxation and Debt Management. II. United States. Congress. Senate. Committee on Finance. Subcommittee on Savings, Pensions, and Investment Policy. III. United States. Congress. Joint Committee on Taxation. OCLC 10807648

84-18339

Y 4.T 19/4:T 19/86

Description of tax bills (S. 146, S. 1332, S. 1768, S. 1809 and S. 2080) : scheduled for a hearing before the Subcommittee on Taxation and Debt Management of the Committee on Finance on March 16, 1984 / prepared by the staff of the Joint Committee on Taxation. — Washington : U.S. G.P.O., 1984.

iii, 19 p. ; 24 cm. At head of title: Joint committee print. Distributed to some depository libraries in microfiche. "March 15, 1984." ●Item 1002-A, 1002-B (microfiche)

1. Taxation — Law and legislation — United States. I. United States. Congress. Senate. Committee on Finance. Subcommittee on Taxation and Debt Management. II. United States. Congress. Joint Committee on Taxation. OCLC 10739553

84-18340

Y 4.T 19/4:T 19/87

Description of tax bills (H.R. 676, H.R. 2697, H.R. 4114, H.R. 4357, H.R. 5028, and H.R. 5361) : scheduled for a hearing before the Subcommittee on Select Revenue Measures of the Committee on Ways and Means on April 12, 1984 / prepared by the staff of the Joint Committee on Taxation. — Washington : U.S. G.P.O., 1984.

iii, 17 p. ; 24 cm. At head of title: Joint committee print. Distributed to some depository libraries in microfiche. "April 11, 1984." ●Item 1002-A, 1002-B (microfiche)

1. Taxation — Law and legislation — United States. I. United States. Congress. House. Committee on Ways and Means. Subcommittee on Select Revenue Measures. II. United States. Congress. Joint Committee on Taxation. OCLC 10740082

**VETERANS' AFFAIRS, Committee on,
House
Washington, DC 20515**

84-18341

Y 4.V 64/3:97-81

United States. Congress. House. Committee on Education and Labor. Subcommittee on Postsecondary Education.

Veterans and Pell grant eligibility in 1982 : joint hearing before the Subcommittee on Postsecondary Education of the Committee on Education and Labor and the Subcommittee

on Education, Training, and Employment of the Committee on Veterans' Affairs, House of Representatives, Ninety-seventh Congress, second session, hearing held in Washington, D.C., on August 4, 1982. — Washington : U.S. G.P.O., 1984.

v, 54 p. : 1 form ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 97-81." ●Item 1027-A, 1027-B (microfiche)

1. Veterans — Education — United States. 2. Veterans — Loans — United States. I. United States. Congress. House. Committee on Veterans' Affairs. Subcommittee on Education, Training, and Employment. II. Title. OCLC 10734507

VETERANS' AFFAIRS, Committee on, Senate Washington, DC 20510

84-18342

Y 4.V 64/4:S.hrg.98-626

United States. Congress. Senate. Committee on Veterans' Affairs.

Veterans' compensation and program improvements amendments of 1983 : hearing before the Committee on Veterans' Affairs, United States Senate, Ninety-eighth Congress, first session, on S. 859, S. 995, S. 1187, S. 1318, S. 1371, S. 1388 (amendments nos. 1302 ad 1303), S. 1401, S. 1402, S. 1403, and related bills, June 8, 1983. — Washington : U.S. G.P.O., 1984.

iv, 205 p. ; 24 cm. — (S. hrg. ; no. 98-626) Distributed to some depository libraries in microfiche. ●Item 1046-A-1, 1046-A-2 (microfiche)

1. Pensions, Military — Law and legislation — United States. 2. Veterans, Disabled — United States. 3. Survivors' benefits — Law and legislation — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; no. 98-626. OCLC 10790427

WAYS AND MEANS, Committee on, House Washington, DC 20515

84-18343

Y 4.W 36:WMCP 98-29

Report on trade mission to central and eastern Europe / Subcommittee on Trade of the Committee on Ways and Means, U.S. House of Representatives. — Washington : U.S. G.P.O., 1984.

x, 108 p. ; 24 cm. At head of title: 98th Congress, 2nd session. Committee print. WMCP: 98-29. Distributed to some depository libraries in microfiche. "March 29, 1984." Includes bibliographical references. ●Item 1028-A, 1028-B (microfiche)

1. United States — Foreign economic relations — Central Europe. 2. Central Europe — Foreign economic relations — United States. 3. United States — Foreign economic relations — Europe, Eastern. 4. Europe, Eastern — Foreign economic relations — United States. I. United States. Congress. House. Committee on Ways and Means. Subcommittee on Trade. OCLC 10739955

84-18344

Y 4.W 36:WMCP 98-31

United States.

Compilation of the social security laws, including the Social Security Act, as amended, and related enactments through April 1, 1984. — Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

vii, 892, cxxviii p. ; 24 cm. At head of title: 98th Congress, 2d session. Committee print. WMCP: 98-31. "Commit-

tee on Ways and Means"—T.p. verso. Distributed to some depository libraries in microfiche. Includes bibliographical references and index. ●Item 1028-A, 1028-B (microfiche) S/N 052-070-05927-3 @ GPO \$16.00

1. Social security — Law and legislation — United States. I. United States. Congress. House. Committee on Ways and Means. II. Title. OCLC 10790101

84-18345

Y 4.W 36:98-39

United States. Congress. House. Committee on Ways and Means. Subcommittee on Select Revenue Measures.

Tax treatment of life insurance : hearings before the Subcommittee on Select Revenue Measures of the Committee on Ways and Means, Ninety-eighth Congress, first session, May 10, 11; July 28, 1983. — Washington : U.S. G.P.O., 1984.

vi, 967 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial 98-39." ●Item 1028-A, 1028-B (microfiche)

1. Insurance, Life — United States — Taxation. I. Title. OCLC 10796431

84-18346

Y 4.W 36:98-42

United States. Congress. House. Committee on Ways and Means. Subcommittee on Health.

Administration's proposed elimination of the Office of Direct Reimbursement at the Health Care Financing Administration : hearing before the Subcommittee on Health of the Committee on Ways and Means, House of Representatives, Ninety-eighth Congress, first session, September 14, 1983. — Washington : U.S. G.P.O., 1984.

iii, 106 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial 98-42." ●Item 1028-A, 1028-B (microfiche)

1. United States. Health Care Financing Administration. Office of Direct Reimbursement. 2. Medicare. I. Title. OCLC 10786557

84-18347

Y 4.W 36:98-50

United States. Congress. House. Committee on Ways and Means. Subcommittee on Public Assistance and Unemployment Compensation.

Extension of federal supplemental compensation program and related unemployment compensation issues : hearing before the Subcommittee on Public Assistance and Unemployment Compensation of the Committee on Ways and Means, House of Representatives, Ninety-eighth Congress, first session, on H.R. 233, H.R. 1340, H.R. 1736, H.R. 2086, H.R. 2169, H.R. 3112, H.R. 3196, H.R. 3197, H.R. 3433, H.R. 3573, H.R. 3575, and S.1784, September 13, 1983. — Washington : U.S. G.P.O., 1984.

v, 212 p. : ill., forms ; 24 cm. Distributed to some depository libraries in microfiche. "Serial 98-50." ●Item 1028-A, 1028-B (microfiche)

1. Insurance, Unemployment — United States. 2. Supplemental unemployment benefits — United States. 3. Intergovernmental fiscal relations — United States. 4. Public trusts — United States. I. Title. OCLC 10832519

84-18348

Y 4.W 36:98-53

United States. Congress. House. Committee on Ways and Means.

Federal tax treatment of capital gains and losses : hearing before the Committee on Ways and Means, House of Representatives, Ninety-eighth Congress, first session, November 2, 1983. — Washington : U.S. G.P.O., 1984.

Congressional Budget Office

iv, 367 p. : ill., forms ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial 98-53." ●Item 1028-A, 1028-B (microfiche)

1. Capital gains tax—United States. I. Title. OCLC 10786451

84-18349

Y 4.W 36:98-54

United States. Congress. House. Committee on Ways and Means. Subcommittee on Trade.

Proposed amendments to the countervailing duty law : hearing before the Subcommittee on Trade of the Committee on Ways and Means, House of Representatives, Ninety-eighth Congress, first session, October 20, 1983. — Washington : U.S. G.P.O., 1983.

iv, 163 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial 98-54." ●Item 1028-A, 1028-B (microfiche)

1. Antidumping duties. 2. United States—Commercial treaties. I. Title. OCLC 10775303

84-18350

Y 4.W 36:98-55

United States. Congress. House. Committee on Ways and Means. Subcommittee on Oversight.

Poverty rate increase : hearings before the Subcommittee on Oversight and Subcommittee on Public Assistance and Unemployment Compensation of the Committee on Ways and Means, House of Representatives, Ninety-eighth Congress, first session, October 18; November 3, 1983. — Washington : U.S. G.P.O., 1984.

iii, 397 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Bibliography: p. 64-65. "Serial 98-55." ●Item 1028-A, 1028-B (microfiche)

1. Poverty. 2. United States—Economic conditions—1981- I. United States. Congress. House. Committee on Ways and Means. Subcommittee on Public Assistance and Unemployment Compensation. II. Title. OCLC 10790503

84-18351

Y 4.W 36:98-56

United States. Congress. House. Committee on Ways and Means. Subcommittee on Oversight.

Public employee pension benefit plans : joint hearing before the Subcommittee on Oversight of the Committee on Ways and Means and Subcommittee on Labor-Management Rela-

tions of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, first session, November 15, 1983. — Washington : U.S. G.P.O., 1984.

vi, 377 p. : ill., 1 map ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial 98-56, Committee on Ways and Means." [4 cds] ●Item 1028-A, 1028-B (microfiche)

1. Pension trusts—United States—Accounting. 2. Employee fringe benefits—United States. 3. Employees, Reporting to. I. United States. Congress. House. Committee on Education and Labor. Subcommittee on Labor-Management Relations. II. Title. OCLC 10838515

84-18352

Y 4.W 36:98-57

United States. Congress. House. Committee on Ways and Means.

Tax incentives targeted to distressed areas : hearing before the Committee on Ways and Means, House of Representatives, Ninety-eighth Congress, first session, November 17, 1983. — Washington : U.S. G.P.O., 1984.

v, 738 p. : ill., maps, 24 cm. Distributed to some depository libraries in microfiche. Bibliography: p. 615-618. "Serial 98-57." ●Item 1028-A, 1028-B (microfiche)

1. Enterprise zones—United States. 2. Industrial promotion—United States. 3. Tax credits—United States. I. Title. OCLC 10838538

CONGRESSIONAL BUDGET OFFICE Washington, DC 20515

84-18353

Y 10.2:C 76/984

United States. Congressional Budget Office.

The Congressional Budget Office : responsibilities and organization / Congress of the United States, Congressional Budget Office. — [Washington, D.C.? : U.S. G.P.O., 1984?]

14 p. : 1 ill. ; 25 cm. ●Item 1005-C

1. United States. Congressional Budget Office. I. Title. OCLC 10742137

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PRELIM. 5



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In addition to the mail-order service provided by the Office of the Superintendent of Documents, U.S. Government Printing Office, there are retail bookstores in Washington, D.C., and several cities throughout the United States, each of which has in stock approximately 1,500 of our most popular titles. You are invited to stop in any time. The locations of these stores are shown below:

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5 Peachtree Street NE
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Boston Bookstore
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Pueblo, Colorado 81003
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San Francisco, California 94102
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U.S. Government Printing Office
710 North Capitol Street
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Telephone: (202) 377-3527

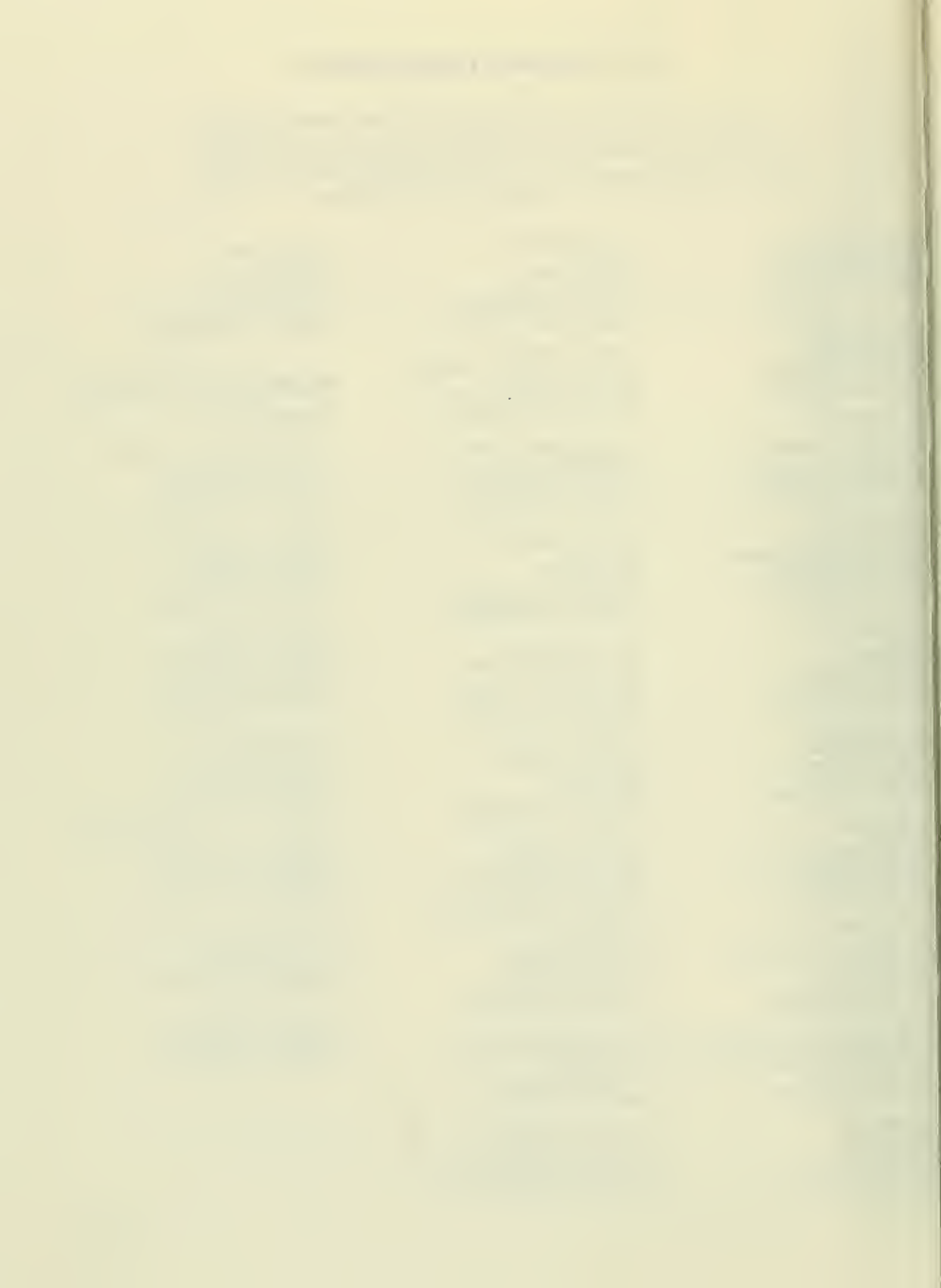
Department of State
Room 2817, North Lobby
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Matomic Building
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Washington, D.C. 20555
Telephone: (202) 653-5075

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Washington, D.C. 20201
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Laurel, Maryland 20810
Telephone: (301) 953-7974

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Washington, D.C. 20301
Telephone: (703) 557-1821



Preface

In response to requests by the library community and the Depository Library Council to the Public Printer, the Assistant Public Printer (Superintendent of Documents) in the summer of 1974 directed the Library Division to join the Ohio College Library Center's on-line cataloging network, convert to the MARC format, and catalog according to Anglo-American cataloging rules (AACR).

The *Monthly Catalog* uses AACR 2 description and name headings. Subjects are derived from *Library of Congress Subject Headings* 9th edition and its supplements. The catalog consists of text and seven indexes—author, title, subject, series/report number, contract number, stock number and title keyword.

The Government Printing Office considers the *Monthly Catalog* to be an evolving publication. Its scope and timeliness will continue to be of prime importance.



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Users' Guide

ABBREVIATIONS

add	addition, addendum, addenda
Amdt., amdt.	amendment, amendments
app	appendix, appendixes
bk., bks	book, books
ch	change
chap	chapter, chapters
Cong	Congress
Dept	Department
doc	document
facsim.	facsimile, facsimiles
fy	fiscal year
G.H.A.	Greenwich hour angle
H	House
H. Con. Res	House concurrent resolution
H. doc.	House document
H. ex. doc	House executive document
H. J. Res.	House joint resolution
H.R.	House of Representatives, House bill
H. Res.	House resolution
H. rp	House report
ill	illustration, illustrations
in	inch, inches
no., nos	number, numbers

p	page, pages
pl	plate, plates
ports	portrait, portraits
pt., pts	part, parts
rep	reprint
rev	revised
rp	report
S	Senate, Senate bill
S. Con. Res	Senate concurrent resolution
S. doc.	Senate document
S. ex. doc	Senate executive document
S. ex. rp	Senate executive report
S. J. Res	Senate joint resolution
S. Res.	Senate resolution
S. rp	Senate report
sec	section, sections
sess	session, sessions
sub. pt	sub part
sum	summary
supp	supplement
trans	transmittal
v	volume, volumes
vs., v	versus

Common abbreviations for the names of States, months, etc., are also used.

LIST OF GOVERNMENT AUTHORS

The alphabetical list in the preliminary pages locates the catalog sequence of documents issued by a specific agency. This list is compiled each month and includes only Government authors of documents received and cataloged during that time span.

INDEXES

Entries in the Monthly Catalog are indexed for access by author, title, subject, and series/report:

Author index: An alphabetical list of personal authors, editors, co-authors, corporate authors, and conferences.

Title index: An alphabetical list of titles, series titles, and sub- or alternate titles.

Subject index: An alphabetical list of subjects derived from Library of Congress Subject Headings.

Series/report index: An alphabetical list of report numbers and series statements.

Contract number index: An alpha-numeric list of contract, grant and project numbers associated with technical report publications.

Stock number index: A numerical list of Superintendent of Documents stock numbers.

Title keyword index: An alphabetical list of important words selected from information in the title fields.

A margin index on the back cover locates the seven listings. Cumulative indexes are published semi-annually and annually. Titles in all indexes are followed by the text entry number where more detailed information is available.

MONTHLY CATALOG ENTRY NO.—The entry number is assigned after the records are arranged alphabetically by the Superintendent of Documents classification number. The first two digits establish the year; the last four digits locate the record in the Catalog.

MAIN ENTRY—A main entry may be a personal author, a corporate author, a conference, uniform title, or the document title, as established by the Anglo-American Cataloging Rules.

TITLE PHRASE/STATEMENT OF RESPONSIBILITY—Title phrase and author statement are recorded from the title page or its substitute. Material in brackets is supplied from other sources.

IMPRINT—The imprint contains place of publication, issuing agency, and date of issue. Includes name of distributor if different from issuing agency.

COLLATION—Collation notes pages, illustrations, and size.

SUBJECT HEADINGS (Arabic numerals)—Headings are selected from Library of Congress subject headings. Some NAL and NLM subjects may be used. NLM subjects will be indicated by an asterisk (*) NAL subjects will be indicated by a dagger (†).

LIBRARY OF CONGRESS CLASS NO.—This is given when it is available from the Library of Congress.

DEWEY CLASS NO.—Dewey class is given when it is available from the Library of Congress.

SAMPLE ENTRY

83-0123

A 19:2271

Creighton, C. S. (Charles S.), 1926—
[Control of caterpillars on cabbage /
prepared by Science and Education
Administration.] —1981 ed.—Washington,
D.C.: The Administration : For sale by
the Supt. of Docs, U.S. G.P.O., 1980 i.e.
1981.

23 p. : 23 cm. —(Farmers' bulletin
(United States, Dept. of Agriculture) ; no.
2271) [This bulletin supersedes Farmers'
bulletin no. 2099, Control of Caterpillars
on commercial cabbage.] —Item 9
(microfiche) S/N 001-000-04185-1 \$1.50

1. Cabbage—Diseases and pests—United
States. 2. Caterpillars—Control—United
States. I. United States. Science and
Education Administration. II. Title. III.
Series : Farmers' bulletin (United States.
Dept. of Agriculture) ; no. 2271.

SB 762.U55a 1981 80-603339
334.76/0664 OCLC 8203702

OCLC NO.—This is the number assigned by the OCLC to identify this record in the data base.

LIBRARY OF CONGRESS CARD NO.—Included for libraries ordering printed cards from the Library of Congress.

SUPT. OF DOCS. CLASS NO.—This is the number assigned by the GPO Library to identify the document cataloged.

EDITION—The edition is recorded from information in the document.

SERIES STATEMENT—This identifies the series title and number.

NOTES—Notes include additional bibliographic information about the publication, including funding information for technical reports.

ITEM NO.—This document was distributed to depository libraries requesting this item number (microfiche) indicates document was distributed in microfiche.

STOCK NO.—This is a Government Printing Office sales stock number. It is used only in ordering from the Superintendent of Documents

PRICE—GPO sales price

ADDED ENTRIES (Roman numerals)—When the Government publisher is not a main entry, it is included with added entries.

GENERAL INFORMATION

The Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402, is authorized by law to sell copies of government publications. The Superintendent of Documents currently sells 17,000 titles, which are only a small portion of the publications that have been issued by the Federal Government. Not every title that is listed in the *Monthly Catalog* is sold by GPO.

The prices of all U.S. Government publications sold by the Superintendent of Documents are established by the Public Printer in accordance with Title 44 of the *United States Code*. Prices are subject to change *without notice*. The prices charged on your order will be those in effect at the time your order is processed, with the exception of prices quoted from the GPO order desk. (A telephone quote number will be provided at that time which guarantees the price for 90 days.) As it is not feasible to manually correct the prices in the publications affected by price changes, the prices charged on your order may differ from those printed in the publications and in the *Monthly Catalog*.

THE GPO PUBLICATIONS REFERENCE FILE

The *GPO Sales Publications Reference File* (PRF) is a 48x microfiche catalog of publications sold by the Superintendent of Documents. The PRF is issued on a bi-monthly subscription basis and lists all publications and subscription services currently for sale by the Superintendent of Documents. Forthcoming sales items and items that have been out-of-print—GPO for up to two years are also included in the PRF.

Each PRF issue consists of approximately 300 microfiche and is sent to subscribers and depository libraries six times a year in January, March, May, July, September, and November. Monthly supplements to the PRF, entitled *GPO New Sales Publications*, consist of one or two microfiche. Each supplement lists all new publications added to the active sales inventory during the preceding month.

The PRF is arranged in three sequences:

1. By Government Printing Office stock numbers
2. By Superintendent of Documents classification numbers
3. By alphabetical arrangement of subjects, titles, agency series and report numbers, keywords and phrases, and individual authors.

The PRF may be purchased as a subscription service, or by single issue.

THE OUT-OF-PRINT GPO PUBLICATIONS REFERENCE FILE (OUT-OF-PRINT GPO PRF)

The Out-of-Print GPO PRF provides in-house users and subscribers with access to historical records of out-of-print publications. This research tool is useful in tracing the history of sales titles and in identifying old titles once part of the Sales Program.

Records for this microfiche product are generated at the beginning of each calendar year when several thousand GPO titles are deleted from the active file of the PRF and are issued as a sales item. Records in the Out-of-Print PRF include titles that have been unavailable for sale for 12 months or more.

The first issue of the Out-of-Print PRF sold to subscribers was made available in 1980 as the *Exhausted GPO Publications Reference File* (EPRF). The title of this issue reflected the stock status "exhausted" and included over 25,000 titles arranged in alphabetical sequence. The second issue for 1982 was later superseded by a cumulation for the years 1981 and 1982. The total number of records up to the present time is approximately 40,000.

Beginning with the 1983 issue, the title will be changed to reflect the new status, "out-of-print". This new issue will supplement those of 1980 and 1981-1982.

Copies of out of print publications listed on the EPRF and Out-of-Print GPO PRF can be found in regional Federal depository library collections. Copies of certain technical publications no longer sold by the Superintendent of Documents may usually be obtained by writing to:

National Technical Information Service
5285 Port Royal Road
Springfield, VA 22161

SUBJECT BIBLIOGRAPHIES AND INDEX

At present the Superintendent of Documents does not publish a complete hard copy listing of all titles that are for sale. Most of the available titles appear in the more than 250 subject bibliographies that are prepared by this Office. The subject bibliographies list publications and subscriptions on a single subject, or on a specific field of interest. Each entry is listed by title, GPO stock number, and price. The bibliographies also provide a brief description of some of the publications and subscriptions listed, and ordering information. The Superintendent of Documents has also prepared a Subject Bibliography Index to assist customers in selecting the subject bibliography that most closely relates to their needs. Prices of publications listed in the subject bibliographies are subject to change without notice.

The Subject Bibliography Index and the subject bibliographies are free and may be obtained by writing to:

Superintendent of Documents
U.S. Government Printing Office
Washington, D.C. 20402

GOVERNMENT PERIODICALS AND SUBSCRIPTION SERVICES, PRICE LIST 36

Government Periodicals and Subscription Services, Price List 36 is a free catalog available upon request from the Superintendent of Documents. This catalog lists over 500 subscription services that are published by more than 40 Federal agencies and sold by the Superintendent of Documents. Each issue also lists the changes in subscription services that have occurred since the last edition of *Price List 36* was published. These revisions include new subscription services, subscriptions that have been discontinued, changes in subscription titles and the latest prices. All changes are listed under "General Information" in the preliminary pages. A subscription order form and ordering information are provided on the last two pages. Retention information (the number of available back issues retained for single copy sale) is included in the text entries of *Price List 36* following the single copy price. *Price List 36* is revised and issued quarterly (Winter, Spring, Summer and Fall). Prices of all subscription services are subject to change without advance notice. To obtain a copy of *Price List 36*, write to:

Superintendent of Documents
U.S. Government Printing Office
Washington, D.C. 20402

CONSUMER INFORMATION CATALOG

The Consumer Information Center was established in 1970 by presidential order to increase public awareness of consumer information released by Federal agencies. A catalog of consumer publications, published four times a year by the Center, lists booklets from nearly 30 agencies of the Federal Government. Approximately 40% of these publications are free upon request. *A \$1.00 user fee is charged for orders of more than one free item.*

The Consumer Information Center does not maintain a mailing list for individual copies of the *Consumer Information Catalog*. However, the Center does maintain a bulk mailing list for educators, libraries, consumer and non-profit groups who wish to receive 25 or more copies of the catalog quarterly. A Spanish-language edition of the catalog is also available, by individual copy or by bulk. To obtain a copy of the catalog or an application to be placed on the bulk list, write to:

Consumer Information Center
Pueblo, Colorado 81009

U.S. GOVERNMENT BOOKS

This illustrated catalog provides annotations of nearly 1,000 of the Government's best-selling publications and subscriptions. The catalog is revised quarterly with most entries carried over. Single copies of the catalog are available free of charge and may be obtained by writing to:

NEW CATALOG
Superintendent of Documents
Washington, D.C. 20402

NEW BOOKS

New Books is a bi-monthly listing of all the new sales publications received by the Superintendent of Documents within the intervening two month period. *New Books* is designed primarily for use by people in professional and technical fields, announcing publication information in a timely manner. To be placed on the free mailing list to receive *New Books*, write:

Superintendent of Documents
Washington, D.C. 20402

DIALORDER

Information on U.S. Government Printing Office sales items, as well as all subject bibliographies and catalogs, listed on the *Publications Reference File*, can be found through the Lockheed DIALOG system. DIALOG is a computerized reference system available from the Lockheed DIALOG Retrieval Service of Palo Alto, California, and the U.S. Government Printing Office is one of the over 190 data bases that can be accessed by this system. DIALOG subscribers can search any of these data bases by using their own terminal, and take advantage of computerized research methods.

An additional service, called DIALORDER, is available for a slightly higher fee. Subscribers to DIALORDER can place an order with the U.S. Government Printing Office directly by computer, however there are special charges for this service. Customers requesting information on DIALOG/DIALORDER should contact:

Lockheed DIALOG Information Retrieval Service
3460 Hill Avenue
Palo Alto, California 94304

Telephone: 800-227-1960 (In the U.S., except California)
800-982-5838 (In California)

STANDING ORDER SERVICE

Certain publications or series of publications that are published annually are now available on a standing order basis. Customers who wish to use this service must maintain a Superintendent of Documents deposit account, or a VISA or MasterCard account. Under the standing order service, customers will be placed on a specific standing order list upon request and will receive publications associated with the list as they become available. GPO mails these publications to customers and charges their accounts. If funds are not available at the time of shipment, the customer is notified that no shipment will be made. Subscription services are not offered on a standing order basis. To receive a publication on standing order, customers must submit GPO Form 3468, "Authorization for Standing Order Service". This form and a list of standing order titles are available free of charge from the Superintendent of Documents. For more information on standing orders, write:

Department 40
Superintendent of Documents
U.S. Government Printing Office
Washington, D.C. 20402

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The following Congressional materials are available from the Superintendent of Documents on a subscription basis: House and Senate Hearings, Public Bills, Reports on Public Bills, Private Bills, Reports on Private Bills, House and Senate Documents, Private Laws, Public Laws.

In most cases, single copies of these publications are not sold. Items which are not available for sale, may be obtained from the House and Senate Documents Rooms at the U.S. Capitol, Washington, D.C. 20515 (House) and 20510 (Senate) or from the issuing congressional committee. Sales items, including some committee prints, are identified with price and stock number in the individual entries in the *Monthly Catalog*. Prices on sales items are subject to change without notice. Current price information is available from the Superintendent of Documents.

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To help fulfill its responsibility to inform the public on the policies and programs of the Federal Government, Congress has established the Depository Library Program. Chapter 19 of title 44 of the *U.S. Code* is the authority for the establishment and operation of the depository program. Under this program, Government publications are made available to designated depository libraries. In order to provide the general public with greater access to Government publications, these libraries are located in each State and congressional district. There are currently over 1,350 depository libraries. Of this number, 50 have been designated as regional depositories. The regional libraries assume the responsibility of retaining depository material permanently and of providing inter-library loan and reference service in their regions. They also assist selective depository libraries with the disposal of unwanted material. Copies of documents no longer available through the GPO Sales Program can usually be found in regional Federal depository library collections. See the following page for a list of regional Federal depository libraries. To obtain a complete list of the depository libraries, write to:

Superintendent of Documents
U.S. Government Printing Office
Washington, D.C. 20402

FEDERAL DEPOSITORY LIBRARY PROGRAM

The Federal Depository Library Program provides Government publications to designated libraries throughout the United States. The Regional Depository Libraries listed below receive and retain at least one copy of nearly every Federal Government publication, either in printed or microfilm form for use by the general public. These libraries provide reference services and inter-library loans; however, they are *not* sales outlets. You may wish to ask your local library to contact a Regional Depository to help you locate specific publications, or you may contact the Regional Depository yourself.

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Little Rock, AR 72201
(501) 371-2326

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(205) 279-9110, ext. 253

UNIV. OF ALABAMA LIBRARY

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(205) 348-736

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Denver, CO 80203
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Hartford, CT 06106
(203) 566-4971

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Springfield, IL 62706
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Baton Rouge, LA 70803
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Documents Department
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University, MS 38677
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Mansfield Library
Documents Division
Missoula, MT 59812
(406) 243-6700

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Lincoln, NE 68508
(402) 471-2045
In cooperation with University of
Nebraska-Lincoln

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Reference Department
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Santa Fe, NM 87501
(505) 827-2033, ext. 22

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(518) 474-5563

UNIVERSITY OF NORTH CAROLINA

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Wilson Library
BA/SS Documents Division
Chapel Hill, NC 27515
(919) 962-1321

UNIVERSITY OF NORTH DAKOTA

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Documents Department
Grand Forks, ND 58202
(701) 777-2617, ext. 27
(In cooperation with North
Dakota State Univ. Library)

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Columbus, OH 43215
(614) 462-7051

OKLAHOMA DEPT. OF LIBRARIES

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73105
(405) 521-2502

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Documents Department
Stillwater, OK 74078
(405) 624-6546

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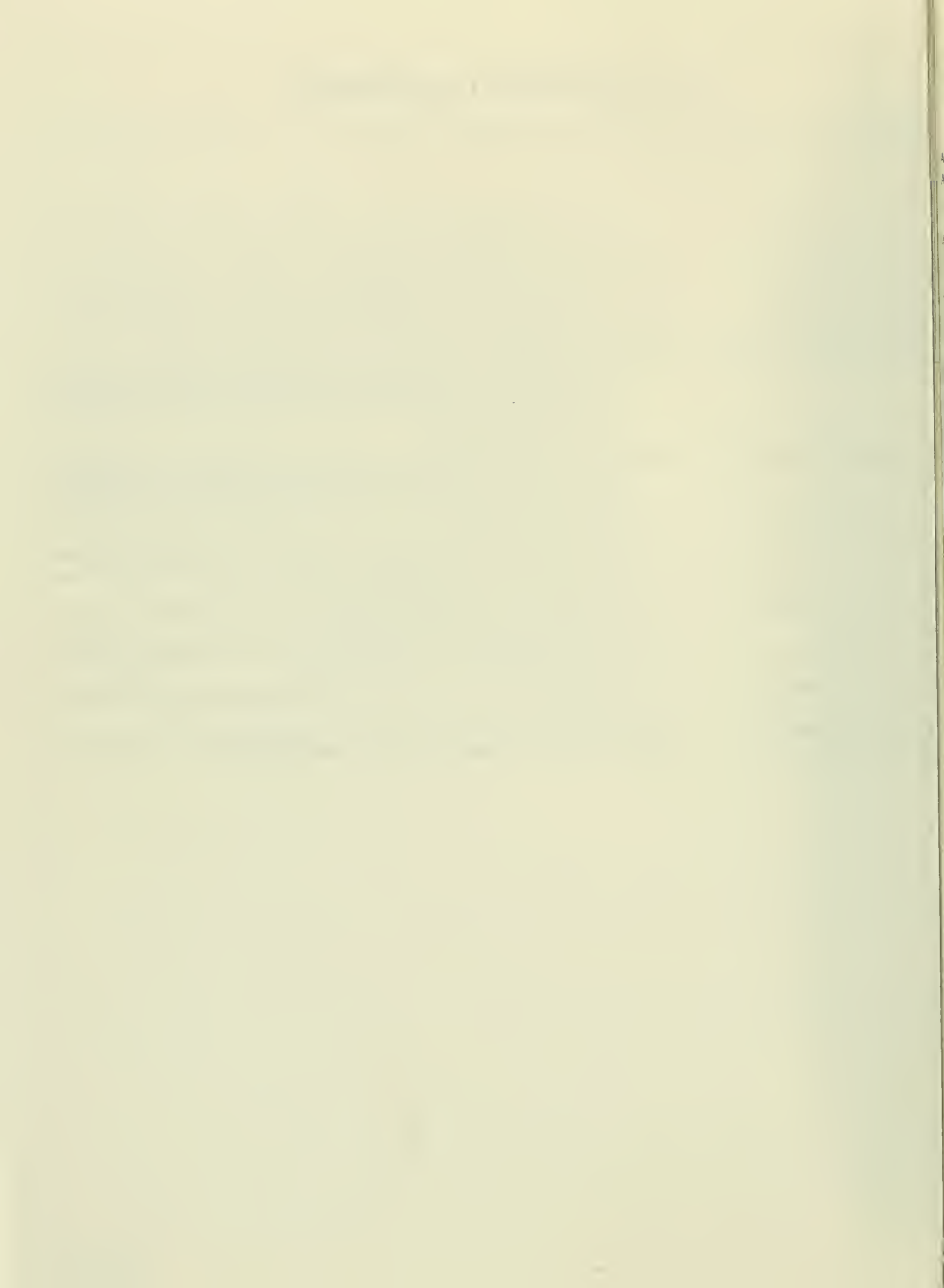
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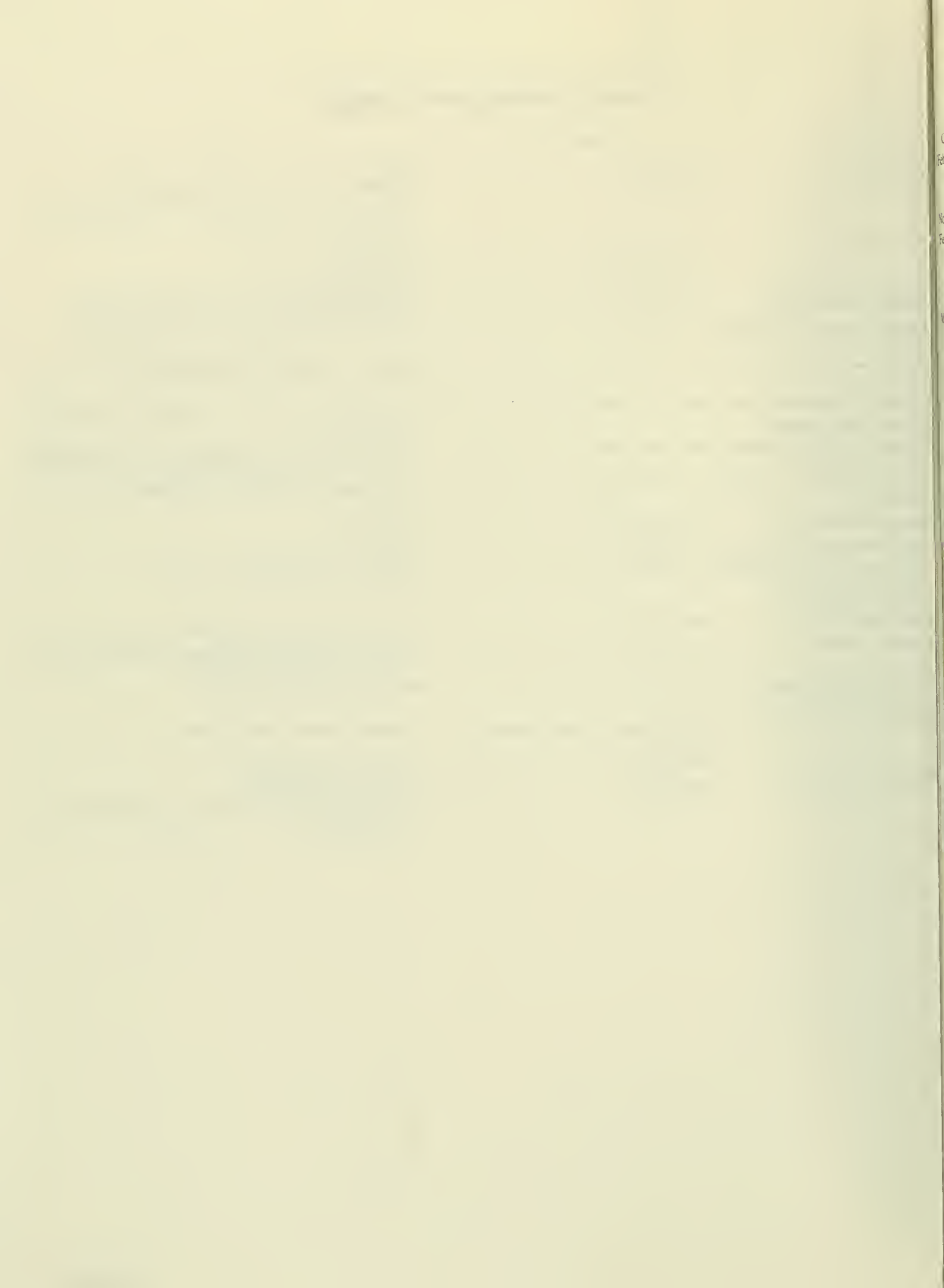
Errata sheets, change notices, binders, and other materials not warranting a separate bibliographic description are listed below. The list is in Supt. of Docs. classification number order. Each entry in the list includes title, date, Supt. of Docs. item number, stock number, and price, as applicable.

- C 3.31/4:982/v.1/pt.54/map..... The Virgin Islands of the United States. [1982 census of agriculture. Geographic area series.] ● Item 152-A-39.
- D 7.6/4:D 26/v.5/982/ch.4..... Defense Integrated Data System (DIDS) procedures manual. July 2, 1984. ● Item 314-A.
- D 7.6/4:D 26/v.8/982/ch.6..... Defense Integrated Data System (DIDS) procedures manual. July 2, 1984. ● Item 314-A.
- D 7.6/4:D 26/v.11/982/ch.7..... Defense Integrated Data System (DIDS) procedures manual. July 2, 1984. ● Item 314-A.
- D 7.6/4:D 26/v.14/982/ch.2..... Defense Integrated Data System (DIDS) procedures manual. July 2, 1984. ● Item 314-A.
- D 101.9:27-20/ch.18..... Legal services, claims effective July 15, 1984. June 15, 1984. ● Item 323.
- D 101.11:9-2330-267-14 & P/ch.1..... Operator's, organizational, direct support, and general support maintenance manual (including repair parts and special tools list) for trailer, tank, potable water, 400 gallons, 1½ ton, 2 wheel, M149 (NSN 2330-00-542-2039), M149A1 (NSN 2330-00-832-8801), M149A2 (NSN 2330-01-108-7367), and M625 (NSN 2330-00-782-6059). March 30, 1984. ● Item 329.
- D 101.11:10-3950-264-14 & P-3/ch.1..... Operator's organizational, direct support, and general support maintenance manual (including repair parts and special tools lists, and supplemental operating, maintenance and repair parts instructions), crane, mobile, container handling, truck mounted, 250-ton capacity, ded, pt. NSN 3950-01-027-9253 (Harnischfeger model 6250TC). September 15, 1983. ● Item 329.
- D 101.25:9-4931-406-50/ch.1..... Calibration procedure for coaxial thermal converters, Ballantine models 1394 and 1395 series; Hewlett-Packard models 11049A, 11050A, and 11051A; and Filmohm model B7842 series. June 10, 1980. ● Item 329.
- D 101.25:9-4931-423-35/ch.1..... Calibration procedure for attenuator Kay model 464A and Hewlett-Packard models 355A, B, C, and D. October 20, 1977. ● Item 329.
- GS 2.8/7:141 B/ch.2..... Federal test method standard. Paint, varnish, lacquer, and related materials: methods for sampling and testing. June 15, 1981. ● Item 563.
- NF 3.12:F 33/985-86[notice]..... 1985-86 fellowships of the National Endowment for the Humanities. 1984. ● Item 831-B-1.
- SBA 1.2:Sm 1/11[notice]..... When it comes to bread and butter issues, we're dishing out some pretty meaty stuff.
- TD 4.308:F 11/984/ch.1..... Facility operation and administration. May 10, 1984. ● Item 431-D-1.



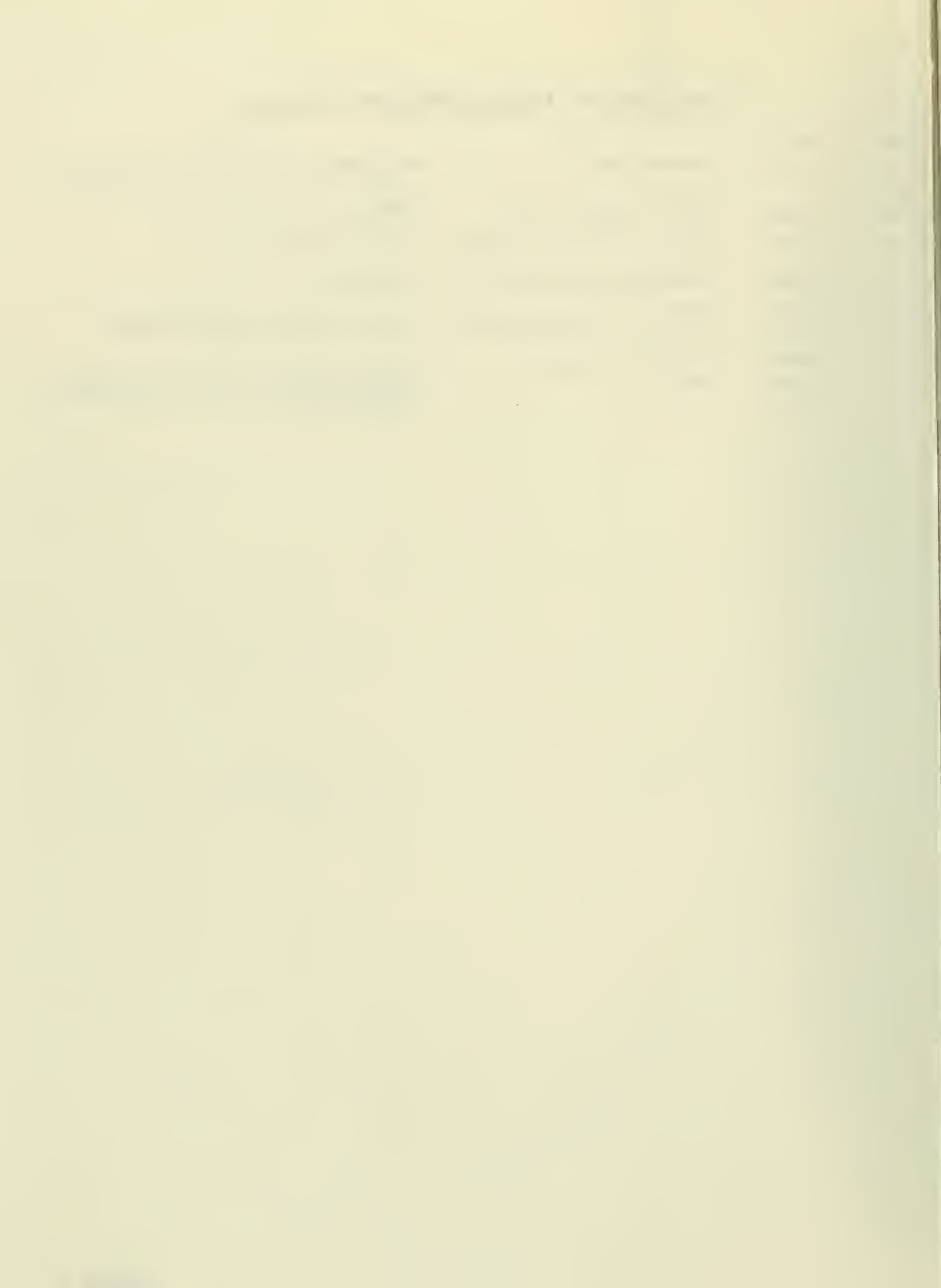
New Classification Numbers

Agency	Classification no.	Title
ACTION.....	AA 1.18:CT.....	Posters.
Air Force Academy.....	D 305.17:date.....	Formulary, USAF Academy Hospital (annual).
	D 305.18:date.....	DISCOVERY: Faculty Publications and Presentations (annual).
Army Department.....	D 101.103:nos.....	SUBCOURSE ISO (series).
	D 101.104:nos.....	RSC (series).
	D 101.105:nos.....	Workbook (series).
Defense Logistics Agency.....	D 7.6/4-3:nos.....	DGSCM (series) (Defense General Supply Center).
Federal Bureau of Investigation.	J 1.14/8 a:CT.....	FBI Law Enforcement bulletin reprints (separates).
Health and Human Services Department.	HE 1.6/8:date.....	HHS Acquisition Regulation Staff Manual.
National Aeronautics and Space Administration.	NAS 1.24/3:date.....	KSC Telephone Directory (Kennedy Space Center) (semiannual).
National Center for Educational Statistics.	ED 1.116/2:date.....	Institutions of Higher Education, Index by State and Congressional District. Previously classed: HE 19.322.
National Institute of Mental Health.	HE 20.8109/a:CT.....	Psychopharmacology Bulletin (separates).
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Navy Department.....	D 201.21/6-2:nos.....	NWC Administrative Publication (series).
Processing Services (Includes Cataloging Distribution Service Division).	LC 30.25:CT.....	Handbooks, manuals, guides.
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	HE 3.6/6:date.....	Post Entitlement Manual.
Veterans Administration.....	VA 1.67:CT.....	Biometrics Monograph Series.
	VA 1.68:date.....	Five Year Medical Facility Construction Needs Assessment (annual).



Corrections for Previous Monthly Catalogs

Catalog	Entry no.	Title	Correction
Feb. 1981	81-1281	Treatability manual . . .	Change class to EP 1.8:T 71/v.1-3,5, stock number to 005-000-00125-1, and price to \$43.00 (set of 4 volumes).
Nov. 1981	81-13609	Physician requirements, 1990 . . .	Change class to HE 20.6024:P 95/990.
Feb. 1984	84-5600	The prevention of serious delinquency . . .	Change ● Item number to 717-N-5.
	84-5906	Alternatives electric power rate structures . . .	Change class to Y 3.T 25:45 P/87/final.
May 1984	84-9426	Procedures for establishing and maintaining . . .	Change ● Item number to 83-B-6 (microfiche).
	84-9854	FY . . . US Air Force plan . . .	Change class to D 301.45/19-5:985.
	84-11081	Magazines . . .	Change class to LC 19.11:M 27/983 and change ● Item number to 806-A-13.



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ACTION, Washington, DC 20525	AA 1.8/2:4405.90/2
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4-18354

A 1.2:Sci 1/14

United States. National Agricultural Research and Extension Users Advisory Board.

New directions for science, education, and agriculture. — Washington, D.C. : National Agricultural Research and Extension Users Advisory Board, [1984]

xv, 66 p. : ill. (some col.) ; 22 cm. "An appraisal of the Administration's proposed budget for 1985"—Cover. "February 17, 1984"—P. [2] of cover. ●Item 10

1. Agricultural research—Government policy—United States. 2. Agricultural education—United States. I. Title. OCLC 10728877

4-18355

A 1.9:2276

Dodder and its control / prepared by Agricultural Research Service and Extension Service. — [Washington, D.C.] : U.S. Dept. of Agriculture, [1984]

24 p. : ill. ; 22 cm. — (Farmers' bulletin ; no. 2276) Supercedes "Controlling dodder in alfalfa, "Farmers' Bulletin no. 2211, revised November 1969 and slightly revised September 1971"—T.p. verso. "May 1984"—T.p. verso. ●Item 9

1. Dodder—Diseases and pests. 2. Weed control. I. United States. Agricultural Research Service. II. United States. Extension Service. III. Series: Farmers' bulletin (United States. Dept. of Agriculture) ; no. 2276. OCLC 10882448

4-18356

A 1.36:1685

Allen, Joyce E.

Nutrient consumption patterns of low-income households / Joyce E. Allen, Kenneth E. Gadson. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service, [1983]

iv, 46 p. ; 28 cm. — (Technical bulletin (United States. Dept. of Agriculture) ; no. 1685) Distributed to depository libraries in microfiche. "June 1983"—T.p. verso. Bibliography: p. 33-35. ●Item 16 (microfiche)

1. Nutrition—Evaluation. 2. Food consumption—United States. I. Gadson, Kenneth E. II. United States. Dept. of Agriculture. Economic Research Service. III. Title. IV. Series. OCLC 09692457

4-18357

A 1.36:1686

Blaylock, James, 1937-

Effects of household socioeconomic features on dairy purchases / James R. Blaylock, David M. Smallwood. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service ; Springfield, Va. : National Technical Information Service, Identification Section, distributor, [1983]

iv, 27 p. : ill. ; 28 cm. — (Technical bulletin ; no. 1686) Distributed to depository libraries in microfiche. "August

1983"—T.p. verso. Bibliography: p. 15. ●Item 16 (microfiche)

1. Dairy products—Marketing. I. Smallwood, David. II. United States. Dept. of Agriculture. Economic Research Service. III. Title. IV. Series: Technical bulletin (United States. Dept. of Agriculture) ; no. 1686. OCLC 10164962

84-18358

A 1.38:1440

Your nation's timber : problems and opportunities. — [Washington, D.C.] : U.S. Dept. of Agriculture, Forest Service, [1984]

23 p. : ill. ; 28 cm. — (Miscellaneous publication ; no. 1440) Distributed to depository libraries in microfiche. "May 1984"—P. 3. ●Item 13-A (microfiche)

1. Timber—United States. 2. Forest products—United States. I. United States. Forest Service. II. Series: Miscellaneous publication (United States. Dept. of Agriculture) ; no. 1440. OCLC 10922396

84-18359

A 1.60:3:29

United States. Dept. of Agriculture. Economic Research Service.

Bibliography of economic reports on the production and marketing of fruits and vegetables, 1976-80 / compiled by Joan Pearrow. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service ; [Springfield, VA : National Technical Information Service, Identification Section, distributor, 1983]

iv, 72 p. ; 28 cm. — (Bibliographies and literature of agriculture ; no. 29) Cover title. "December 1983"—P. [i] Includes index. ●Item 32-B-1

1. Fruit—Economic aspects—United States—Bibliography. 2. Fruit—United States—Marketing—Bibliography. 3. Vegetables—Economic aspects—United States—Bibliography. 4. Vegetables—United States—Marketing—Bibliography. 5. †Fruit—Economic aspects—United States—Bibliography. 6. †Fruit—United States—Marketing—Bibliography. 7. †Vegetables—Economic aspects—United States—Bibliography. 8. †Vegetables—United States—Marketing—Bibliography. I. Pearrow, Joan. II. Title. III. Series. OCLC 10386889

84-18360

A 1.68:1302/2

The cooperative extension service : a nationwide knowledge system / prepared by Extension Service. — Rev. May 1984. — [Washington, D.C.] : U.S. Dept. of Agriculture, 1984.

11 p. : ill. ; 23 cm. — (Program aid ; no. 1302) ●Item 14-A

1. Adult education—United States. I. United States. Extension Service. II. Series: Program aid (United States. Dept. of Agriculture) ; no. 1302. OCLC 10920914

Forest Service — Agriculture Dept.

84-18361

A 1.68:1340

Facts about the food stamp program. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Food and Nutrition Service, [1984]

10 p.; 28 cm. — (Program aid; no. 1340) "April 1984"—T.p. verso. ●Item 14-A

I. Food stamp program—United States. I. United States. Food and Nutrition Service. II. Series: Program aid (United States. Dept. of Agriculture); no. 1340. OCLC 10811362

84-18362

A 1.68:1341

Custodial account instructions. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Packers and Stockyards Administration, [1984]

8 p.; 22 cm. — (Program aid; no. 1341) Cover title. "Issued April 1984"—T.p. verso. ●Item 14-A

I. Custodianship accounts. I. United States. Packers and Stockyards Administration. II. Series: Program aid (United States. Dept. of Agriculture); no. 1341. OCLC 10920920

84-18363

A 1.76:284/2

Batcher, Olive M.

Food purchasing guide for group feeding / Olive M. Batcher. — Rev. June 1983. — Washington, D.C. : U.S. Dept. of Agriculture, Human Nutrition Information Service : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

iv, 148 p.; 28 cm. — (Agriculture handbook; number 284) Bibliography: p. 11. Includes index. ●Item 3 S/N 001-000-04353-6 @ GPO \$5.50

I. Food — Handbooks, manuals, etc. 2. Marketing (Home economics) — Handbooks, manuals, etc. 3. Food — Handbooks, manuals, etc. 4. Marketing (Home economics) — Handbooks, manuals, etc. I. United States. Dept. of Agriculture. Human Nutrition Information Service. II. Title. III. Series: Agriculture handbook (United States. Dept. of Agriculture); no. 284. OCLC 10075521

84-18364

A 1.76:589

Cotton insect management with special reference to the boll weevil / edited by R.L. Ridgway, E.P. Lloyd, and W.H. Cross. — Washington, D.C. : U.S. Dept. of Agriculture, Agricultural Research Service : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

xiii, 591 p.; ill., maps; 23 cm. — (Agriculture handbook; no. 589) "Issued November 1983." Includes bibliographies and index. ●Item 3 S/N 001-000-04334-0 @ GPO \$11.00

1. Cotton — Diseases and pests — United States. 2. Boll weevil. 3. Cotton — Diseases and pests — United States. 4. Boll weevil. I. Ridgway, R. L. II. Lloyd, E. P. III. Cross, W. H. IV. United States. Agricultural Research Service. V. Series: Agriculture handbook (United States. Dept. of Agriculture); no. 589. OCLC 10519763

84-18365

A 1.77:238

Meat & poultry labels wrap it up / prepared by Food Safety and Inspection Service. — Washington, D.C. : U.S. Dept. of Agriculture, [1984]

1 sheet : ill.; 23 x 39 cm. folded to 23 x 10 cm. — (Home and garden bulletin; no. 238) "March 1984"—P. [8] ●Item 11

I. Meat — Labeling. 2. Poultry — Labeling. I. United States. Food Safety and Inspection Service. II. Series. OCLC 1091387

84-18366

A 1.77:239

Weed control in lawns and other turf / prepared by Agricultural Research Service and Extension Service. — Washington, D.C. : U.S. Dept. of Agriculture : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

41 p.; ill.; 22 cm. — (Home and garden bulletin; no. 23) "May 1984"—P. 3. ●Item 11 S/N 001-000-04420-6 @ GPO \$2.00

1. Weed control. 2. Herbicides. 3. Turfgrasses. 4. Turf management. I. United States. Agricultural Research Service. II. United States. Extension Service. III. Series. OCLC 10852061

84-18367

A 1.82:1137

Mongelli, Robert C.

Marketing fresh tomatoes: systems and costs / Robert C. Mongelli. — Washington, D.C. : U.S. Dept. of Agriculture, Agricultural Marketing Service : For sale by the Supt. of Docs., U.S. G.P.O., [1984]

27 p.; ill.; 28 cm. — (Marketing research report; no. 1137) Distributed to depository libraries in microfiche "February 1984"—T.p. verso. Includes bibliographical references. ●Item 13-B (microfiche) S/N 001-000-04400-1 GPO \$1.75

1. Tomatoes — United States. 2. Farm produce — United States — Marketing. I. United States. Agricultural Marketing Service. II. Title. III. Series. OCLC 10946026

84-18368

A 1.107:499

Christensen, L. A. (Lee A.), 1938-

A comparison of tillage systems : for reducing soil erosion and water pollution / Lee A. Christensen, Patricia Norris. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service; Springfield, Va. : National Technical Information Service, Identification Section, distributed [1983]

iv, 27 p.; 1 map; 28 cm. — (Agricultural economic report; no. 499) Distributed to depository libraries in microfiche "May 1983"—T.p. verso. Bibliography: p. 22-27. ●Item 42-C (microfiche)

1. Tillage — United States. 2. Soil conservation — United States. 3. Water — Pollution — United States. I. Norris, Patricia E. II. United States. Dept. of Agriculture. Economic Research Service. III. Title. IV. Series. OCLC 1057168

FOREST SERVICE Agriculture Dept. Washington, DC 20250

84-18369

A 13.2:C 35

From challenge to opportunity : the Forest Service in 1983 — Washington, D.C. : U.S. Dept. of Agriculture, Forest Service, [1984]

1 folded sheet (6 p.) : ill.; 28 cm. "April 1984"—P. 5 "FS-387." ●Item 84

1. United States. Forest Service. 2. Forests and forestry — United States — Occupations. I. United States. Forest Service. OCLC 10901598

84-18370

A 13.2:H 41/4

Rafferty, J. E.

Herbicide spray drift predictions using the Forest Service FSCBG forest spray model : a report by H.E. Cramer

Salt Lake City, Utah. — Davis, CA. : USDA Forest Service, Forest Pest Management, [1984]

21 leaves : ill. ; 28 cm. Cover title. "Feb. 1984." Includes bibliographical references. "FPM 84-1." ●Item 84
1. Spraying equipment. 2. Aerial spraying and dusting in forestry. I. United States. Forest Pest Management. II. H.E. Cramer Company. III. Title. OCLC 10920929

4-18371

A 13.2:H 78/4

horses on National Forest pack trips. — [Portland, Or.] : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Region, 1984.

1 folded sheet (10 p.) : ill. ; 23 x 10 cm. ●Item 84
1. Trail riding — Pacific States. 2. Packhorse camping — United States. I. United States. Forest Service. Pacific Northwest Region. OCLC 10922390

4-18372

A 13.2:St 29/4

state forester directory : state forestry agencies cooperating with the United States Department of Agriculture Forest Service in administration of cooperative forestry programs. — [Washington, D.C.] : U.S. Dept. of Agriculture, Forest Service, 1984.

13 p. ; 22 cm. "February 1984." ●Item 84
1. Foresters — United States — Directories. 2. Forest reserves — United States — Directories. 3. Forests and forestry, Cooperative — United States — Directories. I. United States. Forest Service. OCLC 10891743

4-18373

A 13.2:V 81

Higo, Alex L., 1930-

Violin woods : a new look Holzer für Streichinstrumente : eine neue Betrachtung / Alex L. Shigo & Karl Roy. — Durham, N.H. : University of New Hampshire, 1983.

iv, 66 p. : ill. ; 28 cm. Contains parallel German text and English translation. "U.S. Forest Service." ●Item 84

1. Violin — Materials. 2. Wood. I. Roy, Karl. II. University of New Hampshire. III. United States. Forest Service. IV. Title. V. Title: Holzer für Streichinstrumente. OCLC 10421971

4-18374

A 13.13:C 39/4

Anna Ruby Falls scenic area : Chattahoochee National Forest, Georgia. — [Gainesville, GA] : U.S. Dept. of Agriculture, Forest Service, Southern Region, 1983.

1 sheet (5 p.) : ill., 1 map ; 23 x 11 cm. ●Item 85
1. National parks and reserves — Georgia. 2. Chattahoochee National Forest (Ga.) I. United States. Forest Service. Southern Region. OCLC 10928366

4-18375

A 13.13:Ol 9/4

Jennie Ahl, providing for the 21st century. — [Washington, D.C.] : Olympic National Forest, Pacific Northwest Region, USDA, Forest Service, 1983.

[14] p. : ill. (some col.), 2 maps ; 14 x 22 cm. ●Item 85
1. Seed orchards — Oregon. 2. Seed orchards — Washington. 3. Tree breeding. 4. Tree planting. I. United States. Forest Service. Pacific Northwest Region. OCLC 10519052

4-18376

A 13.28:Sa 5 j/5

United States. Forest Service. Rocky Mountain Region.

San Juan National Forest, Colorado, 1974 / compiled in the Regional Office, Denver, Colorado in 1972 and 1973 from U.S. Forest Service and U.S. Geological Survey quadrangles. Partial revision 1983. Scale [1:126,720] 1/2 1 mile ; Polyconic

proj. ; (W 109°—W 106°32'N 37°56'—N 37°). — Denver, Colo. : The Region, 1983.

1 map : both sides, col. ; 64 x 176 cm. on sheet 66 x 114 cm. "Forest Service map class A." Relief shown by hachures and spot heights. "Forest visitors map." "New Mexico principal meridian." Includes inset: Mesa Verde National Park, and map key. On verso: Vicinity map, recreation directory, map key, text, and col. ill. ●Item 80-G

1. San Juan National Forest (Colo.)—Maps. 2. Mesa Verde National Park (Colo.)—Maps. I. Title. OCLC 10853007

84-18377

A 13.28:W 15

United States. Forest Service. Pacific Northwest Region.

Wallowa-Whitman National Forest, south half / Pacific Northwest Region, USDA, Forest Service ; compiled in the U.S.F.S. Regional Office, Portland, Oregon, 1975. Scale [ca. 1:126,720]. — Portland, Or. : The Office, [1984]

1 map : both sides, col. ; 119 x 92 cm. on sheet 66 x 97 cm. folded to 23 x 11 cm. Relief shown by hachures and spot heights. Panel title. Variant title: Wallowa-Whitman National Forest, Oregon. Supplemental recreation data added 1980. Includes key map, recreation sites index, text and col. ill. ●Item 80-G

1. Wallowa National Forest (Or.)—Maps. 2. Whitman National Forest (Or.)—Maps. I. Title. II. Title: Wallowa-Whitman National Forest, Oregon. OCLC 10864964

84-18378

A 13.28:W 15/2

United States. Forest Service. Pacific Northwest Region.

Hells Canyon National Recreation Area : administered by Wallowa-Whitman National Forest / compiled at the USDA, Forest Service, Pacific Northwest Regional Office. Scale ca. [1:285,120] — Portland, Or. : The Region, 1983.

1 map : col. ; 44 x 38 cm. Panel title: A Guide to Hells Canyon national recreation area. Includes location map. On verso: Text, ill., and index to campgrounds and points of interest. ●Item 80-G

1. Hells Canyon National Recreation Area (Or. and Idaho)—Maps. I. Title: A Guide to Hells Canyon national recreation area. OCLC 09949998

84-18379

A 13.36:2/C 15/2

Camping and picnicking guide. — Ogden, Utah : U.S. Dept. of Agriculture, Forest Service, Intermountain Region, 1983.

78 p. : ill., col. maps ; 22 cm. Cover title. ●Item 86-C

1. Forest reserves — Northwestern States — Directories. 2. Camp sites, facilities, etc. — Northwestern States — Directories. 3. Camping — Northwestern States — Directories. 4. Picnicking — Directories. I. United States. Forest Service. Intermountain Region. OCLC 10874281

84-18380

A 13.36:2/Or 3/2/984

United States. Forest Service.

Forest Service organizational directory / United States Department of Agriculture, Forest Service, Washington, D.C. : The Service, Forest Service—USDA, P.O. Box 2417, Washington, D.C. 20013

v. : map ; 24 cm. "FS-65." May 1984. Description based on: Mar. 1981. ●Item 86-C ISSN 0160-9904 Continues: United States. Forest Service. Directory, Forest Service

1. United States. Forest Service — Directories. 2. Forests and forestry — United States — Directories. 3. Forest man-

agement — United States — Directories. I. Title. SD11.F67d 84-640418 353.0082/338/025 42 19 OCLC 0198365

84-18381

A 13.52:71/4

Galford, Jimmy R.

The locust borer / Jimmy R. Galford. — Rev. Apr. 1984. — [Washington, D.C.]: U.S. Dept. of Agriculture, Forest Service, 1984.

6 p. : col. ill. ; 24 cm. — (Forest insect & disease leaflet ;

71) Caption title. Bibliography: p. 6. ●Item 82-A

1. Locust-borer. I. United States. Forest Service. II.

Title. III. Series. OCLC 10896700

84-18382

A 13.78:FPL-434

Bendtsen, B. A.

Mechanical properties of longleaf pine treated with waterborne salt preservatives / B. A. Bendtsen, L. R. Gjovik and S. P. Verrill. — [Madison, Wis.] : U.S. Dept. of Agriculture, Forest Service, Forest Products Laboratory, 1983.

16 p. : ill. ; 28 cm. — (Research paper FPL ; 434) Distributed to depository libraries in microfiche. "August 1983"—P. [I] Bibliography: p. 11. ●Item 83-B (microfiche)

1. Longleaf pine — Testing. 2. Wood — Testing. 3. Wood — Preservation. I. Gjovik, Lee R. II. Verrill, S. P. III. Forest Products Laboratory (U.S.) IV. Title. V. Series. OCLC 09976057

84-18383

A 13.78:FPL-436

James, William L. (William Lanpheer), 1926-

Dielectric properties of lumber loads in a dry kiln / William L. James. — [Madison, Wis.] : U.S. Dept. of Agriculture, Forest Service, Forest Products Laboratory, [1983]

16 p. : ill. ; 28 cm. — (Research paper FPL ; 436) Distributed to depository libraries in microfiche. "August 1983"—P. [I] Includes bibliographical references. ●Item 83-B (microfiche)

1. Dielectrics. 2. Lumber — Drying. I. Forest Products Laboratory (U.S.) II. Title. III. Series. OCLC 10065519

84-18384

A 13.78:FPL-442

Gromala, David S.

Light-frame wall systems : performance and predictability / David S. Gromala. — [Madison, Wis.] : U.S. Dept. of Agriculture, Forest Service, Forest Products Laboratory, 1983.

14 p. : ill. ; 28 cm. — (Research paper FPL ; 442) Distributed to depository libraries in microfiche. "December 1983"—P. [I] Bibliography: p. 9. ●Item 83-B (microfiche)

1. Walls — Computer programs. 2. Lightweight construction — Computer programs. 3. Structural frames — Computer programs. I. Forest Products Laboratory (U.S.) II. Title. III. Series. OCLC 10481358

84-18385

A 13.78:FPL-443

Hedquist, Dale C.

Improved aspen mechanical pulp through coarse grinding and refining / by Dale C. Hedquist and James F. Landrie. — [Madison, Wis.] : U.S. Dept. of Agriculture, Forest Service, Forest Products Laboratory, [1983]

5 p. ; 28 cm. — (Research paper FPL ; 443) Distributed to depository libraries in microfiche. "December 1983"—P. [I] Bibliography: p. 5. ●Item 83-B (microfiche)

1. Aspen — United States. 2. Mechanical pulping process. I. Landrie, J. F. II. Forest Products Laboratory (U.S.) III. Title. IV. Series. OCLC 10594266

84-18386

A 13.78:INT-318

Cole, Walter E.

Estimating the rate and amount of tree loss from mountain pine beetle infestations / Walter E. Cole, Mark D. McGregor. — Ogden, UT : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station [1983]

22 p. : ill., 4 maps ; 28 cm. — (Research paper INT ; 31) Distributed to depository libraries in microfiche. "September 1983." Bibliography: p. 22. ●Item 83-B (microfiche)

1. Trees — Diseases and pests — Northwestern States. Mountain pine beetle. I. McGregor, Mark D. II. Intermountain Forest and Range Experiment Station (Ogden, Utah) III. Title. IV. Series. OCLC 10881557

84-18387

A 13.78:INT-321

Ferguson, Robert B., 1928-

Revegetating processed oil shale in the upper mountain brush zone of Colorado / Robert B. Ferguson, Neil C. Frischknecht. — Ogden, UT : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, 1983.

9 p. : ill. ; 28 cm. — (Research paper INT ; 321) Distributed to depository libraries in microfiche. "November 1983." Bibliography: p. 9. ●Item 83-B (microfiche)

1. Oil-shales — Environmental aspects — Colorado — Garfield County. 2. Revegetation — Colorado — Garfield County. I. Frischknecht, Neil C., 1918-. II. Intermountain Forest and Range Experiment Station (Ogden, Utah) III. Title. IV. Series. OCLC 10928470

84-18388

A 13.78:INT-322

Chambers, Jeanne C.

Measuring species diversity on revegetated surface mines: an evaluation of techniques / Jeanne C. Chambers. — Ogden, UT : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, [1983]

15 p. : ill. ; 28 cm. — (Research paper INT ; 322) Distributed to depository libraries in microfiche. "November 1983." Bibliography: p. 7. ●Item 83-B (microfiche)

1. Species. 2. Strip mining — Environmental aspects. Revegetation. I. Intermountain Forest and Range Experiment Station (Ogden, Utah) II. Title. III. Series. OCLC 10874298

84-18389

A 13.78:INT-324

Jensen, Chester E.

Development of structured regression hypotheses/interative descriptive geometry through five dimensions / Chester E. Jensen. — Ogden, UT : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, 1984.

155 p. : ill. ; 28 cm. — (Research paper INT ; 324) Cov. title. Distributed to depository libraries in microfiche. "March 1984." Includes bibliographies. ●Item 83-B (microfiche)

1. Statistical hypothesis testing. 2. Regression analysis. Geometry, Descriptive. I. Intermountain Forest and Range Experiment Station (Ogden, Utah) II. Title. III. Series. OCLC 10864944

84-18390

A 13.78:INT-325

Lyon, L. Jack, 1929-

Field tests of elk/timber coordination guidelines / L. Jack Lyon. — Ogden, UT : U.S. Dept. of Agriculture, Forest

Service, Intermountain Forest and Range Experiment Station, 1984.

10 p.; ill.; 28 cm. — (Research paper INT ; 325) Distributed to depository libraries in microfiche. "February 1984." Bibliography: p. 9-10. ●Item 83-B (microfiche)

1. Elk — Montana — Habitat. 2. Elk — Idaho — Habitat. 3. Timber — Montana — Habitat. 4. Timber — Idaho — Habitat. 5. Habitat (Ecology) I. Intermountain Forest and Range Experiment Station (Ogden, Utah) II. Title. III. Series. OCLC 10920937

-18391

A 13.78:INT-326

huster, Ervin G.

Provisions for protecting and enhancing nontimber resources in northern region timber sales / Ervin G. Schuster, Charles E. Keegan III, Robert E. Benson. — Ogden, UT : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, 1983.

9 p.; ill., 1 map; 28 cm. — (Research paper INT ; 326) Distributed to depository libraries in microfiche. "March 1984." Bibliography: p. 9. ●Item 83-B (microfiche)

1. Timber — Economic aspects — Pacific States. 2. Natural resources — Economic aspects — Pacific States. I. Keegan, Charles E. II. Benson, Robert Earl, 1931- III. Intermountain Forest and Range Experiment Station (Ogden, Utah) IV. Title. V. Series. OCLC 10864997

-18392

A 13.78:NC-222

rdmann, Gayne G.

Volume tables for second-growth northern hardwood forests in northeastern Wisconsin / Gayne G. Erdmann, Thomas R. Crow, and Robert R. Oberg. — St. Paul, Minn. : U.S. Dept. of Agriculture, Forest Service, North Central Forest Experiment Station, 1982.

5 p.; 28 cm. — (Research paper NC ; 222) Distributed to depository libraries in microfiche. Bibliography: p. 5. ●Item 83-B (microfiche)

1. Hardwoods — Wisconsin. 2. Trees — Wisconsin — Growth. I. Crow, Thomas R. II. Oberg, Robert R. III. North Central Forest Experiment Station (Saint Paul, Minn.) IV. Title. V. Series. OCLC 10937545

-18393

A 13.78:NC-230

einhlil, Helmuth M.

Green above-stump weights red oak, red maple, and white birch in northern Michigan / Helmuth M. Steinhilb, Edwin S. Miyata, and Thomas R. Crow. — St. Paul, Minn. : U.S. Dept. of Agriculture, Forest Service, North Central Forest Experiment Station, 1983.

4 p.; ill.; 28 cm. — (Research paper NC ; 230) Distributed to depository libraries in microfiche. Bibliography: p. 4. ●Item 83-B (microfiche)

1. Red oak — Weight. 2. Red maple — Weight. 3. Birch — Weight. 4. Forests and forestry — Michigan — Mensuration. I. Miyata, Edwin S. II. Crow, Thomas R. III. North Central Forest Experiment Station (Saint Paul, Minn.) IV. Title. V. Series. OCLC 10937582

-18394

A 13.78:NC-231

avitzkovski, J.

Biomass production of 4- to 9-year-old intensively cultured larix eucropeis growth in "Scotch plaid" plots in Wisconsin / J. Zavitzkovski, Allen L. Lundgren, and Terry F. Strong. — St. Paul, Minn. : U.S. Dept. of Agriculture, Forest Service, North Central Forest Experiment Station, 1982 [i.e. 1983]

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1. European larch. I. Lundgren, Allen L. II. Strong, Terry F. III. North Central Forest Experiment Station (Saint Paul, Minn.) IV. Title. V. Series. OCLC 10901592

84-18395

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Holdaway, Margaret R.

An evaluation of the STEMS tree growth projection system / Margaret R. Holdaway and Gary J. Brand. — St. Paul, Minn. : U.S. Dept. of Agriculture, Forest Service, North Central Forest Experiment Station, 1983.

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1. Trees — United States — Growth — Mathematical models. 2. Forest site quality — United States — Mathematical models. I. Brand, Gary J. II. North Central Forest Experiment Station (Saint Paul, Minn.) III. Title. IV. Series. OCLC 10251478

84-18396

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Probst, John R.

Diversity of vertebrates in wildlife water-impoundments on the Chippewa National Forest / John R. Probst, Donald Rakstad, and Kathy Brosdahl. — St. Paul, Minn. : U.S. Dept. of Agriculture, Forest Service, North Central Forest Experiment Station, 1983.

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1. Wildlife habitat improvement — Wisconsin — Chippewa National Forest. 2. Vertebrates — Wisconsin — Chippewa National Forest. 3. Wetland ecology — Wisconsin — Chippewa National Forest. 4. Chippewa National Forest (Wis.) I. Rakstad, Donald. II. Brosdahl, Kathy. III. North Central Forest Experiment Station (Saint Paul, Minn.) IV. Title. V. Series. OCLC 10745274

84-18397

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Riemenschneider, Don E.

Height growth to age 8 of larch species and hybrids in Wisconsin / Don E. Riemenschneider [sic] and Hans Nienstaedt. — St. Paul, Minn. : U.S. Dept. of Agriculture, Forest Service, North Central Forest Experiment Station, 1983.

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1. Larch — Wisconsin — Growth. I. Nienstaedt, Hans. II. North Central Forest Experiment Station (Saint Paul, Minn.) III. Title. IV. Series. OCLC 10868833

84-18398

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Phipps, Howard.

Pre-plant soaking of dormant populus hardwood cuttings / Howard M. Phipps, Edward A. Hansen, and Anne S. Fege. — St. Paul, Minn. : U.S. Dept. of Agriculture, Forest Service, North Central Forest Experiment Station, 1983.

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1. Hardwoods — United States. 2. Plant cuttings. 3. Afforestation — United States. I. Hansen, Edward A. II.

Forest Service — Agriculture Dept.

Fege, Anne S. III. North Central Forest Experiment Station (Saint Paul, Minn.) IV. Title. V. Series. OCLC 10874304

84-18399

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Future consumption of timber growth in northern Minnesota, 1980-2030 / Mark Rockel ... [et al.]. — St. Paul, Minn. : U.S. Dept. of Agriculture, Forest Service, North Central Forest Experiment Station, 1983.

15 p. : ill. ; 28 cm. — (Research paper NC ; 244) Distributed to depository libraries in microfiche. "December 1983"—T.p. verso. Bibliography: p. 12-13. ●Item 83-B (microfiche)

1. Pulpwood — Minnesota. 2. Timber — Minnesota. 3. Consumption (Economics) — Minnesota. I. Rockel, Mark. II. North Central Forest Experiment Station (Saint Paul, Minn.) III. Series. OCLC 10887618

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Carpenter, Eugene M.

Above-ground weights for tamarack in northeastern Minnesota / Eugene M. Carpenter. — St. Paul, Minn. : U.S. Dept. of Agriculture, Forest Service, North Central Forest Experiment Station, 1983.

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1. Wood — Minnesota. 2. Moisture. 2. Timber — Minnesota. I. North Central Forest Experiment Station (Saint Paul, Minn.) II. Title. III. Series. OCLC 10928477

84-18401

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Yausy, Daniel A.

Multivariate regression model for predicting lumber grade volumes of northern red oak sawlogs / Daniel A. Yausy, Robert L. Brisbin. — Broomall, Pa. : U.S. Dept. of Agriculture, Forest Service, Northeastern Forest Experiment Station, 1983.

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1. Multivariate analysis. 2. Regression analysis. 3. Lumber — Mensuration. 4. Red oak. I. Brisbin, Robert L. II. Northeastern Forest Experiment Station (Broomall, Pa.) III. Title. IV. Series. OCLC 10942148

84-18402

A 13.78:PNW-307

Foot, M. Joan.

Classification, description, and dynamics of plant communities after fire in the taiga of interior Alaska / M. Joan Foot. — Portland, Or. : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Forest and Range Experiment Station, [1983]

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1. Taiga ecology — Alaska. 2. Forest site quality — Alaska. 3. Forest fires — Research — Alaska. I. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) II. Title. III. Series. OCLC 10896693

84-18403

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DeBell, Dean S.

Influence of red alder on chemical properties of a clay loam soil in western Washington / D.S. DeBell, M.A. Radwan, and J.M. Kraft. — Portland, Or. : U.S. Dept. of

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1. Red alder. 2. Loam soils. 3. Clay soils — Washington. I. Radwan, M.A., 1926-. II. Kraft, J.M. III. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) IV. Title. V. Series. OCLC 10942159

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Mills, Thomas J. (Thomas John), 1946-

Ranking independent timber investments by alternative investment criteria / Thomas J. Mills, Gary E. Dixon. — Berkeley, Calif. : U.S. Dept. of Agriculture, Forest Service, Pacific Southwest Forest and Range Experiment Station, [1982]

8 p. ; 28 cm. — (Research paper PSW ; 166) Distributed to depository libraries in microfiche. "December 1982." ●Item 83-B (microfiche)

1. Capital investments. 2. Timber — Economic aspects. 3. Rate of return. I. Dixon, Gary E. II. Pacific Southwest Forest and Range Experiment Station (Berkeley, Calif.) III. Title. IV. Series. OCLC 10868863

84-18405

A 13.78:PSW-167

Weintraub, Andres.

Land management planning : a method of evaluating alternatives / Andres Weintraub, Richard Adams, Linda Yellin. — Berkeley, Calif. : U.S. Dept. of Agriculture, Forest Service, Pacific Southwest Forest and Range Experiment Station, [1982]

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1. Forest management — Evaluation. I. Adams, Richard, 1938-. II. Yellin, Linda. III. Pacific Southwest Forest and Range Experiment Station (Berkeley, Calif.) IV. Title. V. Series. OCLC 10859628

84-18406

A 13.78:PSW-169

Buck, Michael G.

Growth of 11 introduced tree species on selected forest sites in Hawaii / Michael G. Buck, Roger H. Imoto. — Berkeley, Calif. : U.S. Dept. of Agriculture, Forest Service, Pacific Southwest Forest and Range Experiment Station, [1982]

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1. Trees — Hawaii — Growth. 2. Forest site quality — Hawaii. 3. Species. I. Imoto, Roger H. II. Pacific Southwest Forest and Range Experiment Station (Berkeley, Calif.) III. Title. IV. Series. OCLC 10942169

84-18407

A 13.78:RM-232

Edminster, Carleton B.

Volume tables and point-sampling factors for Aspen in Colorado / Carleton B. Edminster, H. Todd Mowrer, and Thomas E. Hinds. — Fort Collins, Colo. : Rocky Mountain Forest and Range Experiment Station, Forest Service, U.S. Dept. of Agriculture, [1982]

16 p. ; 28 cm. — (Research paper RM ; 232) Distributed to depository libraries in microfiche. "February 1982"—T.p. verso. Bibliography: p. 2-3. ●Item 83-B (microfiche)

1. Aspen — Colorado — Tables. 2. Forests and forestry — Colorado — Tables. I. Mowrer, H. Todd. II. Hinds,

Thomas E. III. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) IV. Title. V. Series. OCLC 10859639

4-18408

A 13.78:RM-243

Sturges, David L.
Shelterbelt establishment and growth at a windswept Wyoming rangeland site / David L. Sturges. — Fort Collins, Colo. : Rocky Mountain Forest and Range Experiment Station, Forest Service, U.S. Dept. of Agriculture, [1983]

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1. Windbreaks, shelterbelts, etc. — Wyoming. 2. Rangelands — Wyoming. I. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) II. Title. III. Series. OCLC 10874313

4-18409

A 13.78:RM-244

Seaver, David A.
The escaped fire situation : a decision analysis approach / David A. Seaver, Peter J. Roussopoulos, and Anthony N.S. Freeling. — Fort Collins, Colo. : Rocky Mountain Forest and Range Experiment Station, Forest Service, U.S. Dept. of Agriculture, [1983]

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1. Wildfires — United States — Prevention and control. 2. Decision-making. I. Roussopoulos, Peter J. II. Freeling, Anthony N. S. III. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) IV. Title. V. Series. OCLC 10901584

4-18410

A 13.78:RM-246

Crouch, Glenn LeRoy, 1929-
Effects of commercial clearcutting of Aspen on understory vegetation and wildlife habitat values in southwestern Colorado / Glenn L. Crouch. — Fort Collins, Colo. : U.S. Dept. of Agriculture, Forest Service, Rocky Mountain Forest and Range Experiment Station, [1983]

8 p. : ill. ; 28 cm. — (Research note RM ; 246) Distributed to depository libraries in microfiche. "August 1983"—T.p. verso. Bibliography: p. 8. ●Item 83-B (microfiche)

1. Clear-cutting — Colorado. 2. Aspen — Colorado. 3. Wildlife habitat improvement — Colorado. I. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) II. Title. III. Series. OCLC 10853949

4-18411

A 13.78:RM-247

Hinds, Thomas E.
Wounds and decay in residual corkbar fir / Thomas E. Hinds, Robert E. Wood, and Richard L. Bassett. — Fort Collins, Colo. : U.S. Dept. of Agriculture, Forest Service, Rocky Mountain Forest and Range Experiment Station, [1983]

6 p. : ill. ; 28 cm. — (Research paper RM ; 247) Distributed to depository libraries in microfiche. "August 1983." Bibliography: p. 6. ●Item 83-B (microfiche)

1. Fir — Diseases and pests — Southwest, New. 2. Fir — Southwest, New — Wounds and injuries. 3. Wood-decaying fungi — Southwest, New. I. Wood, Robert E. II. Bassett, Richard L. III. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) IV. Title. V. Series. OCLC 10896681

84-18412

A 13.78:RM-248

Thill, Ronald E.
Deer and elk forage production in Arizona mixed conifer forests / Ronald E. Thill, Peter F. Ffolliott, and David R. Patton. — Fort Collins, Colo. : U.S. Dept. of Agriculture, Forest Service, Rocky Mountain Forest and Range Experiment Station, [1983]

13 p. : ill. ; 28 cm. — (Research paper RM ; 248) Distributed to depository libraries in microfiche. "August 1983"—T.p. verso. Bibliography: p. 12-13. ●Item 83-B (microfiche)

1. Forage plants — Arizona. 2. Deer — Arizona — Food. 3. Elk — Arizona — Food. I. Ffolliott, Peter F. II. Patton, David R. III. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) IV. Title. V. Series. OCLC 10859644

84-18413

A 13.78:RM-250

Read, Ralph A., 1916-
Ten-year performance of ponderosa pine provenances in the Great Plains of North America / Ralph A. Read. — Fort Collins, Colo. : U.S. Dept. of Agriculture, Forest Service, Rocky Mountain Forest and Range Experiment Station, 1984.

17 p. : 3 maps ; 28 cm. — (USDA Forest Service research paper RM ; 250) Distributed to depository libraries in microfiche. "December 1983." Bibliography: p. 16. ●Item 83-B (microfiche)

1. Ponderosa pine. I. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) II. Title. III. Series: Research paper RM ; 250. OCLC 10942178

84-18414

A 13.78:SE-236

Bechtold, William A.
The hardwood resource on nonindustrial private forest land in the southeast Piedmont / William A. Bechtold and Douglas R. Phillips. — Asheville, N.C. : U.S. Dept. of Agriculture, Forest Service, Southeastern Forest Experiment Station, 1983.

19 p. : ill., 1 map ; 28 cm. — (Research paper SE ; 236) Cover title. Distributed to depository libraries in microfiche. Bibliography: p. 18-19. ●Item 83-B (microfiche)

1. Hardwoods — Southeastern States. I. Phillips, Douglas R. II. Southeastern Forest Experiment Station (Asheville, N.C.) III. Title. IV. Series. OCLC 10937578

84-18415

A 13.78:SE-241

Koenigshof, Gerald A.
Economic feasibility of manufacturing COM-PLY floor joists / Gerald A. Koenigshof ; cooperative research by U.S. Department of Agriculture, Forest Service, Southeastern Forest Experiment Station and U.S. Department of Housing and Urban Development, Division of Energy, Building Technology and Standards. — Asheville, N.C. : The Station, [1983]

37 p. : ill. ; 28 cm. — (Research paper SE ; 241) (COM-PLY report ; 26) Distributed to depository libraries in microfiche. "November 1983"—P. [2] of cover. Includes bibliographical references. ●Item 83-B (microfiche)

1. Plywood industry — United States. I. Southeastern Forest Experiment Station (Asheville, N.C.) II. United States. Division of Energy, Building Technology, and Standards. III. Title. IV. Title: Economic feasibility of manufacturing C.O.M.-P.L.Y. floor joists. V. Series. VI. Series. OCLC 10928482

84-18416

A 13.78:SO-191

Baldwin, V. C.

Aboveground weight and volume of unthinned, planted longleaf pine on West Gulf forest sites / V. C. Baldwin, Jr. and J. R. Saucier. — New Orleans, La. : U.S. Dept. of Agriculture, Forest Service, Southern Forest Experiment Station, [1983]

25 p. ; 28 cm. — (Research paper SO ; 191) Cover title. Distributed to depository libraries in microfiche. "June, 1983." Bibliography: p. 6-7. ●Item 83-B (microfiche)

1. Forests and forestry — Louisiana — Statistics. 2. Forests and forestry — Texas — Statistics. 3. Longleaf pine. 4. Forests and forestry — Louisiana — Mensuration. 5. Forests and forestry — Texas — Mensuration. I. Saucier, J. R. II. Southern Forest Experiment Station (New Orleans, La.) III. Title. IV. Series. OCLC 10859648

84-18417

A 13.78:SO-193

Wisdom, Harold W.

Southern exports of wood products, 1967-1980 / Harold W. Wisdom, James E. Granskog and R.J. Peeler, III. — New Orleans, La. : U.S. Dept. of Agriculture, Forest Service, Southern Forest Experiment Station, 1983.

i, 20 p. ; ill. ; 28 cm. — (Research paper SO ; 193) Cover title. Distributed to depository libraries in microfiche. "July, 1983." Bibliography: p. 9. ●Item 83-B (microfiche)

1. Wood — Commerce — Southern States. I. Granskog, James E. II. Peeler, R. J. III. Southern Forest Experiment Station (New Orleans, La.) IV. Title. V. Series. OCLC 10881555

84-18418

A 13.78:SO-194

Murphy, Paul A.

Merchantable and sawtimber volumes for natural even-aged stands of loblolly pine in the West Gulf region / Paul A. Murphy. — New Orleans, La. : U.S. Dept. of Agriculture, Forest Service, Southern Forest Experiment Station, 1983.

38 p. ; ill., 1 map ; 28 cm. — (Research paper SO ; 194) Cover title. Distributed to depository libraries in microfiche. "July 1983." Bibliography: p. 10. ●Item 83-B (microfiche)

1. †Loblolly-pine. I. Southern Forest Experiment Station (New Orleans, La.) II. Title. III. Series. OCLC 10474955

84-18419

A 13.79:INT-330

Fellin, David G.

Deploying pheromone-baited traps for the western spruce budworm and defoliating insects / David G. Fellin and Paul W. Hengel. — Ogden, Utah : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, 1983.

7 p. ; ill. ; 28 cm. — (Research note INT ; 330) Caption title. Distributed to depository libraries in microfiche. "CANUSA, Canada/United States spruce budworm program." "June 1983." Bibliography: p. 7. ●Item 83-B-4 (microfiche)

1. Insect traps. 2. Pheromones. 3. Insect baits and repellents. 4. Western spruce budworm. I. Hengel, Paul W. II. Intermountain Forest and Range Experiment Station (Ogden, Utah) III. Canada/United States Spruce Budworms Program. IV. Title. V. Series. OCLC 10881550

84-18420

A 13.79:INT-334

Koniak, Susan.

Broadcast seeding success in eight pinyon-juniper stands after wildfire / Susan Koniak. — Ogden, UT. : U.S. Dept. of

Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, [1983]

4 p. ; 28 cm. — (Research note INT ; 334) Distributed to depository libraries in microfiche. "September 1983." Bibliography: p. 4. ●Item 83-B-4 (microfiche)

1. Sowing. 2. Pinus edulis. 3. Juniper. I. Intermountain Forest and Range Experiment Station (Ogden, Utah) II. Title. III. Series. OCLC 10891735

84-18421

A 13.79:INT-335

Cook, Michael J.

Construction cost and erosion control effectiveness of filter windrows on fill slopes / Michael J. Cook, John G. King. — Ogden, UT. : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, 1983.

5 p. ; ill. ; 28 cm. — (Research note INT ; 335) Caption title. Distributed to depository libraries in microfiche. "November 1983." Bibliography: p. 5. ●Item 83-B-04 (microfiche)

1. Roads — Idaho — Embankments. 2. Fills (Earthwork) 3. Soil conservation — Idaho. 4. Slopes (Soil mechanics) I. King, John G. II. Intermountain Forest and Range Experiment Station (Ogden, Utah) III. Title. IV. Series. OCLC 10881545

84-18422

A 13.79:INT-338

Amman, Gene D.

Strategy for reducing mountain pine beetle infestations with ponderosa pine trap logs / Gene D. Amman. — Ogden, UT. : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, 1983.

3 p. ; ill. ; 28 cm. — (Research note INT ; 338) Caption title. Distributed to depository libraries in microfiche. "December 1983." Bibliography: p. 3. ●Item 83-B-4 (microfiche)

1. Mountain pine beetle — Control — Utah. 2. Ponderosa pine — Diseases and pests — Utah. I. Intermountain Forest and Range Experiment Station (Ogden, Utah) II. Title. III. Series. OCLC 10928463

84-18423

A 13.79:INT-339

Harniss, Roy O.

A severe epidemic of Marssonina leaf blight on quaking aspen in northern Utah / Roy O. Harniss, David L. Nelson. — Ogden, UT. : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, 1984.

6 p. ; col. ill., 1 map ; 28 cm. — (Research note INT ; 339) Caption title. Distributed to depository libraries in microfiche. "March 1984." Bibliography: p. 6. ●Item 83-B-04 (microfiche)

1. Melanconiaceae. 2. Populus tremuloides — Diseases and pests — Utah. 3. Fungous diseases of plants — Utah. I. Nelson, David L. II. Intermountain Forest and Range Experiment Station (Ogden, Utah) III. Title. IV. Series. OCLC 10864986

84-18424

A 13.79:NC-293

Sturos, Joseph B.

Air drying of chunkwood and chips / Joseph B. Sturos, Lynne A. Coyer, and Rodger A. Arola. — St. Paul, MN : North Central Forest Experiment Station, Forest Service — U.S.D.A., 1983.

4 p. ; ill. ; 28 cm. — (Research note NC ; 293) Caption title. Bibliography: p. 4. ●Item 83-B-4 (microfiche)

1. Wood chips — United States. 2. Lumber — Drying. I. Coyer, Lynne A. II. Arola, Rodger A. III. North Central Forest Experiment Station (Saint Paul, Minn.) IV. Title. V. Series. OCLC 10937502

84-18425

A 13.79:NC-294

Nienstaedt, Hans.

A budget tree improvement program / Hans Nienstaedt and Hyun Kang. — St. Paul, Minn. : North Central Forest Experiment Station, Forest Service, U.S.D.A., 1983.

3 p. : ill. ; 28 cm. — (Research note NC ; 294) Caption title. Distributed to depository libraries in microfiche. ●Item 83-B-4 (microfiche)

1. Tree breeding — Michigan. 2. Forest genetics. I. Kang, Hyun. II. North Central Forest Experiment Station (Saint Paul, Minn.) III. Title. IV. Series. OCLC 10859671

84-18426

A 13.79:NC-295

Brumm, Douglas B.

Determining light transmittance characteristics of wood and bark chips / Douglas B. Brumm, Robert C. Radcliffe, and John A. Sturos. — St. Paul, Minn. : North Central Forest Experiment Station, Forest Service, U.S.D.A., 1983.

4 p. : ill. ; 28 cm. — (Research note NC ; 295) Caption title. Distributed to depository libraries in microfiche. Bibliography: p. 3. ●Item 83-B-4 (microfiche)

1. Wood chips. 2. Light — Transmission. 3. Mechanical pulping process. I. Radcliffe, Robert C. (Robert Carlyle), 1947-. II. Sturos, John A. III. North Central Forest Experiment Station (Saint Paul, Minn.) IV. Title. V. Series. OCLC 10932439

84-18427

A 13.79:NC-296

Perala, Donald A.

Shearing restores full productivity to sparse aspen stands / Donald A. Perala. — St. Paul, MN : North Central Forest Experiment Station, Forest Service-U.S.D.A., 1983.

4 p. ; 28 cm. — (Research note NC ; 296) Caption title. Distributed to depository libraries in microfiche. Bibliography: p. 3-4. ●Item 83-B-4 (microfiche)

1. Aspen — United States. 2. Pruning. I. North Central Forest Experiment Station (Saint Paul, Minn.) II. Title. III. Series. OCLC 10937531

84-18428

A 13.79:NC-298

Hackett, Ronald L.

Forest area in Kansas, 1981 / Ronald L. Hackett. — St. Paul, MN : North Central Forest Experiment Station, Forest Service-U.S.D.A., 1983.

4 p. : ill., 1 map ; 28 cm. — (Research note NC ; 298) Caption title. Distributed to depository libraries in microfiche. ●Item 83-B-4 (microfiche)

1. Forests and forestry — Kansas — Mensuration. I. North Central Forest Experiment Station (Saint Paul, Minn.) II. Title. III. Series. OCLC 10937590

84-18429

A 13.79:NC-299

Smith, W. Brad.

Allometric biomass equations for 98 species of herbs, shrubs, and small trees / W. Brad Smith and Gary J. Brand. — St. Paul, MN : North Central Forest Experiment Station, Forest Service, U.S.D.A., 1983.

8 p. ; 28 cm. — (Research note NC ; 299) Caption title. Distributed to depository libraries in microfiche. Bibliography: p. 8. ●Item 83-B-4 (microfiche)

1. Biomass energy — United States — Statistics. 2. Biomass energy — Canada — Statistics. 3. Shrubs — United States.

4. Shrubs — Canada. 5. Herbs. I. Brand, Gary J. II. North Central Forest Experiment Station (Saint Paul, Minn.) III. Title. IV. Title: Allometric biomass equations for ninety-eight species of herbs, shrubs, and small trees. V. Series. OCLC 10941169

84-18430

A 13.79:NC-300

Christopherson, Nels S.

Dimensional characteristics of hardwood top and limb residue / Nels S. Christopherson. — St. Paul, Minn. : North Central Forest Experiment Station, Forest Service, U.S.D.A., 1983.

5 p. : ill. ; 28 cm. — (Research note NC ; 300) Caption title. Distributed to depository libraries in microfiche. Bibliography: p. 4-5. ●Item 83-B-4 (microfiche)

1. Slash (Logging) 2. Forest litter. I. North Central Forest Experiment Station (Saint Paul, Minn.) II. Title. III. Series. OCLC 10859668

84-18431

A 13.79:NE-314

Dyer, Kenneth L.

pH in streams draining small mined and unmined watersheds in the coal region of Appalachia / Kenneth L. Dyer, Willie R. Curtis. — [Broomall, Pa.] : U.S. Dept. of Agriculture, Forest Service, Northeastern Forest Experiment Station, 1983.

6 p. : maps ; 28 cm. — (Research note NE ; 314) Caption title. Distributed to depository libraries in microfiche. Bibliography: p. 6. ●Item 83-B-4 (microfiche)

1. Watersheds — Appalachian Region, Southern — Experimental areas. 2. Hydrogen-ion concentration — Measurement. I. Curtis, Willie R. II. Northeastern Forest Experiment Station (Broomall, Pa.) III. Title. IV. Series. OCLC 10853957

84-18432

A 13.79:PNW-406

Copes, Donald L.

Tree shaking machine aids cone collection in a Douglas-fir seed orchard / Donald L. Copes and William K. Randall. — [Portland, Or.] : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Forest and Range Experiment Station, [1983]

8 p. : ill. ; 28 cm. — (Research note PNW ; 406) Caption title. Distributed to depository libraries in microfiche. "July 1983." Includes bibliographical references. ●Item 83-B-4 (microfiche)

1. Forest machinery — United States. 2. Seed orchards — United States. 3. Tree seeds. I. Randall, William K. II. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) III. Title. IV. Series. OCLC 10941177

84-18433

A 13.79:PSW-359

Verner, Jared.

Identifying individual bald eagles with voiceprints : a feasibility study / Jared Verner, Robert N. Lehman. — Berkeley, Calif. : U.S. Dept. of Agriculture, Forest Service, Pacific Southwest Forest and Range Experiment Station, [1982]

5 p. : ill. ; 28 cm. — (Research note PSW ; 359) Caption title. "December 1982." Includes bibliographical references. ●Item 83-B-4 (microfiche)

1. Bald eagle. 2. Voiceprints. I. Lehman, Robert N. II. Pacific Southwest Forest and Range Experiment Station (Berkeley, Calif.) III. Title. IV. Series. OCLC 10896661

84-18434

A 13.79:RM-431

Harrington, Michael G.

Climate class adjustments improve accuracy of predicted fuel moisture stick values / Michael G. Harrington. — [Fort Collins, Colo.] : USDA Forest Service, Rocky Mountain Forest and Range Experiment Station, [1983]

4 p. : ill. ; 28 cm. — (Research note RM ; 431) Caption title. Distributed to depository libraries in microfiche. "August 1983." Bibliography: p. 4. ●Item 83-B-4 (microfiche)

1. Fireproofing of wood. 2. Wood — United States — Moisture. I. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) II. Title. III. Series. OCLC 10928454

84-18435

A 13.79:SE-320

Davenport, Edgar L.

Interstate movement of round pulpwood in the Southeast, 1976-1980 / Edgar L. Davenport. — [Asheville, N.C.] : U.S. Dept. of Agriculture, Forest Service, Southeastern Forest Experiment Station, [1983]

13 p. : 4 maps ; 28 cm. — (Research note SE ; 320) Distributed to depository libraries in microfiche. "July 1983." ●Item 83-B-04 (microfiche)

1. Log transportation — Southern States — Statistics. 2. Pulpwood industry — Southern States — Statistics. I. Southeastern Forest Experiment Station (Asheville, N.C.) II. Title. III. Series. OCLC 10881597

84-18436

A 13.79:SE-321

Wittenberg, Dick C.

Quality of adhesive bonds in knife-planed and abrasive-planed flakeboard and yellow-poplar veneer / Dick C. Wittenberg. — [Asheville, NC] : U.S. Dept. of Agriculture, Forest Service, Southeastern Forest Experiment Station, [1983]

3 p. : ill. ; 28 cm. — (Research note SE ; 321) Caption title. Distributed to depository libraries in microfiche. "August 1983." Includes bibliographical references. ●Item 83-B-4 (microfiche)

1. Adhesives — Testing. 2. Veneers and veneering. I. Southeastern Forest Experiment Station (Asheville, N.C.) II. Title. III. Series. OCLC 10928451

84-18437

A 13.80:NC-71

Blyth, James E.

Primary forest products industry and timber use, Missouri, 1980 / James E. Blyth, Shelby Jones, and W. Brad Smith. — St. Paul, Minn. : U.S. Dept. of Agriculture, Forest Service, North Central Forest Experiment Station, 1983.

22 p. : 1 map ; 28 cm. — (Resource bulletin NC ; 71) Distributed to depository libraries in microfiche. "December 1983"—T.p. verso. ●Item 83-B-5 (microfiche)

1. Forest products — Missouri — Statistics. 2. Lumber trade — Missouri — Statistics. I. Jones, Shelby. II. Smith, W. Brad. III. North Central Forest Experiment Station (Saint Paul, Minn.) IV. Title. V. Series. OCLC 10853943

84-18438

A 13.80:NE-77

Nevel, Robert L.

Veneer, 1980 : a periodic assessment of regional timber output / Robert L. Nevel, Jr. — [Broomall, Pa.] : U.S. Dept. of Agriculture, Forest Service, Northeastern Forest Experiment Station, 1983.

17 p. : ill. ; 28 cm. — (Resource bulletin NE ; 77) Bibliography: p. 11. ●Item 83-B-5

1. Veneers and veneering. 2. Timber — Northeastern States. I. Northeastern Forest Experiment Station (Broomall, Pa.) II. Title. III. Series. OCLC 10937560

84-18439

A 13.80:PNW-100

Hegg, Karl M.

Timber resource statistics for the upper Tanana block, Tanana inventory unit, Alaska, 1974 / Karl M. Hegg. — Portland, Or. : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Forest and Range Experiment Station, [1983]

34 p. : ill., 2 maps ; 28 cm. — (Resource bulletin PNW ; 100) Cover title. Distributed to depository libraries in microfiche. "February 1983." Bibliography: p. 34. ●Item 83-B-5 (microfiche)

1. Timber — Alaska — Statistics. 2. Forests and forestry — Alaska — Statistics. 3. †Forests and forestry — Alaska — Statistics. 4. †Timber — Alaska — Statistics. I. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) II. Title. III. Series. OCLC 10058027

84-18440

A 13.80:PNW-102

Van Hees, Willem W. S.

Timber resource statistics for the Petersburg/Wrangell inventory unit, Alaska, 1972 / Willem W.S. van Hees and Vernon J. LaBau. — Portland, Or. : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Forest and Range Experiment Station, [1983]

36 p. : 1 map ; 28 cm. — (Resource bulletin PNW ; 102) Cover title. Distributed to depository libraries in microfiche. "March 1983." Bibliography: p. 36. ●Item 83-B-5 (microfiche)

1. Forests and forestry — Alaska — Statistics. 2. Timber — Alaska — Statistics. 3. †Forests and forestry — Alaska — Statistics. 4. †Timber — Alaska — Statistics. I. LaBau, Vernon J. II. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) III. Title. IV. Series. OCLC 10075551

84-18441

A 13.80:PNW-105

Van Hees, Willem W. S.

Timber resource statistics for the Yakutat inventory unit, Alaska, 1975 / Willem W.S. van Hees and Vernon J. LaBau. — Portland, Or. : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Forest and Range Experiment Station, [1984]

[6], 31 p. : 1 map ; 28 cm. — (Resource bulletin PNW ; 105) Cover title. Distributed to depository libraries in microfiche. "January 1984." Bibliography: p. 31. ●Item 83-B-05 (microfiche)

1. Forests and forestry — Alaska — Statistics. 2. Timber — Alaska — Statistics. 3. †Forests and forestry — Alaska — Statistics. 4. †Timber — Alaska — Statistics. I. LaBau, Vernon J. II. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) III. Title. IV. Series. OCLC 10796942

84-18442

A 13.80:RM-6

Wood product flows and market structure in the Rocky Mountain states / Dennis M. Donnelly ... [et al.]. — Fort Collins, CO : Rocky Mountain Forest and Range Experiment Station, Forest Service, U.S. Dept. of Agriculture, [1983]

15 p. : ill. ; 28 cm. — (USDA Forest Service resource bulletin RM ; 6) Distributed to depository libraries in microfiche. "September 1983." Bibliography: p. 13-14. ●Item 83-B-5 (microfiche)

1. Forest products — Rocky Mountains Region. 2. Lumber trade — Rocky Mountains Region. I. Donnelly, Dennis M. II. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) III. Series. OCLC 10928465

84-18443

A 13.80:SE-70

Hutchins, Cecil C.

Changes in output of industrial timber products in North Carolina, 1973-1979 / Cecil C. Hutchins, Jr. — Asheville, N.C. : U.S. Dept. of Agriculture, Forest Service, Southeastern Forest Experiment Station, [1983]

23 p. : maps ; 28 cm. — (Resource bulletin SE : 70) Cover title. Distributed to depository libraries in microfiche. "August 1983."—P. [2] of cover. ●Item 83-B-5 (microfiche)

1. Timber — North Carolina. I. Southeastern Forest Experiment Station (Asheville, N.C.) II. Title. III. Series. OCLC 10928446

84-18444

A 13.80:SO-96

Forest statistics for north central Alabama counties / Staff, Forest Inventory and Analysis Research Work Unit. — New Orleans, La. : U.S. Dept. of Agriculture, Forest Service, Southern Forest Experiment Station, 1983.

15 p. : 1 map ; 28 cm. — (Resource bulletin SO : 96) Cover title. Distributed to depository libraries in microfiche. "April, 1983." ●Item 83-B-5 (microfiche)

1. Timber — Alabama — Statistics. 2. Forests and forestry — Alabama — Statistics. I. Southern Forest Experiment Station (New Orleans, La.). Forest Inventory and Analysis Research Work Unit. II. Series. OCLC 10182308

84-18445

A 13.84/2:7115-516-100

Mentor : self-study course / United States Department of Agriculture, Forest Service, Engineering Staff. — Washington, D.C. : The Staff, 1984.

1 v. (loose-leaf) : ill., forms ; 22 x 28 cm. — (EM-7115-516-100) "April 1984." Includes bibliographical references. ●Item 83-C

1. Forestry engineering — Contracts and specifications — Study and teaching — United States. I. United States. Forest Service, Engineering Staff. II. Series: Engineering management ; EM-7115-516-100. OCLC 10922431

84-18446

A 13.88:INT-141

Fischer, William C.

Fire ecology of Montana forest habitat types east of the Continental Divide / William C. Fischer and Bruce D. Clayton. — Ogden, UT. : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, 1983.

83 p. : ill., 1 map ; 28 cm. — (General technical report INT ; 141) Cover title. Distributed to depository libraries in microfiche. "May 1983." Includes bibliographical references. ●Item 83-B-6 (microfiche)

1. Fire ecology — Montana. 2. Forest fires — Montana. 3. Forest ecology — Montana. 4. †Fire ecology — Montana. 5. †Forest fires — Montana. 6. †Forest ecology — Montana. 7. †Habitat (Ecology). 8. †Fuel — Montana. I. Clayton, Bruce D. II. Intermountain Forest and Range Experiment Station (Ogden, Utah) III. Title. IV. Series. OCLC 09817396

84-18447

A 13.88:INT-147

Hall, Dale O.

A management decision framework for winnowing simulated all-aged stand prescriptions / Dale O. Hall, John A.

Bruna. — Ogden, UT. : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, 1983.

13 p. : ill. ; 28 cm. — (General technical report INT ; 147) Distributed to depository libraries in microfiche. "June 1983." Bibliography: p. 13. ●Item 83-B-6 (microfiche)

1. Forest management — Computer programs. I. Brun, John A. II. Intermountain Forest and Range Experiment Station (Ogden, Utah) III. Title. IV. Series. OCLC 10853931

84-18448

A 13.88:INT-151

Chambers, Jeanne C.

Methods for vegetation sampling and analysis on revegetated mined lands / Jeanne C. Chambers, Ray W. Brown. — Ogden, UT. : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, 1983.

57 p. : ill. ; 28 cm. — (General technical report INT ; 151) Cover title. Distributed to depository libraries in microfiche. "October 1983." Includes bibliographies. ●Item 83-B-6 (microfiche)

1. Revegetation. 2. Vegetation surveys. 3. †Vegetation surveys. 4. †Revegetation. 5. †Mines and mineral resources. I. Brown, Ray W. II. Intermountain Forest and Range Experiment Station (Ogden, Utah) III. Title. IV. Series. OCLC 10384190

84-18449

A 13.88:INT-152

Bitterbrush and Cliffrose Symposium (1982 : Salt Lake City, Utah)

Proceedings, research and management of bitterbrush and cliffrose in western North America, Salt Lake City, Utah, April 13-15, 1982 / compilers, Arthur R. Tiedemann, Kendall L. Johnson. — Ogden, UT : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, 1983.

279 p. : ill. ; 28 cm. — (General technical report INT ; 152) "Sponsored by the U.S. Department of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, and Utah State University." Distributed to depository libraries in microfiche. "August 1983."—Cover. Includes bibliographies. ●Item 83-B-6 (microfiche)

1. Forest management — West (U.S.) 2. Shrubs — United States. I. Tiedemann, Arthur R. II. Johnson, Kendall L. III. Intermountain Forest and Range Experiment Station (Ogden, Utah) IV. Utah State University. V. Title. VI. Series. OCLC 10945848

84-18450

A 13.88:INT-153

Bartos, Dale L.

Aspen succession in the Intermountain West : a deterministic model / Dale L. Bartos, Frederick R. Ward, and George S. Innis. — Ogden, UT. : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, 1983.

60 p. : ill. ; 28 cm. — (General technical report INT ; 153) Cover title. Distributed to depository libraries in microfiche. "September 1983." Bibliography: p. 34. ●Item 83-B-6 (microfiche)

1. Aspen — Northwestern States — Simulation methods. 2. Aspen — Northwestern States — Simulation methods. 3. †Aspen — Northwestern States — Simulation methods. 4. †Aspen — Northwestern States — Mathematical models. I. Ward, Frederick R. II. Innis, George S. III. Intermountain Forest and Range Experiment Station (Ogden, Utah) IV. Title. V. Series. OCLC 10176633

84-18451

A 13.88:INT-154

Teipner, Cynthia Lea.

Pocket gophers in forest ecosystems / Cynthia Lea Teipner, Edward O. Garton, and Lewis Nelson, Jr. — Ogden, UT : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, 1983.

53 p. : ill., 1 map ; 28 cm. — (General technical report INT ; 154) Cover title. Distributed to depository libraries in microfiche. "September 1983." Includes bibliographies.

●Item 83-B-6 (microfiche)
1. Pocket gophers. 2. Forest ecology — United States. 3. †Pocket gophers. 4. †Forest fauna. I. Garton, Edward O. II. Nelson, Lewis. III. Intermountain Forest and Range Experiment Station (Ogden, Utah) IV. Title. V. Series. OCLC 10596269

84-18452

A 13.88:INT-155

A 13.88:INT-156

Bevins, Collin D.

A computer system for testing fire management prescriptions / Collin D. Bevins, William C. Fischer. — Ogden, UT : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, 1983.

2 v. : ill., forms ; 28 cm. — (General technical report INT ; 155-156) Cover title (pt. 1) Distributed to depository libraries in microfiche. "October 1983." Contents: pt. 1. User's manual — pt. 2. Computer terminal operator's manual. Bibliography: p. 32 (pt. 1); p. 22 (pt. 2) ●Item 83-B-6 (microfiche)

1. Forest fire forecasting — United States — Data processing — Handbooks, manuals, etc. 2. Forest fire detection — Data processing — Handbooks, manuals, etc. 3. Prescribed burning — United States. 4. Fire weather — United States. I. Fischer, William C. II. Intermountain Forest and Range Experiment Station (Ogden, Utah) III. Title. IV. Series. OCLC 10941199

84-18453

A 13.88:INT-167

Burgan, Robert E.

BEHAVE : fire behavior prediction and fuel modeling system, fuel subsystem / Robert E. Burgan, Richard C. Rothmel. — Ogden, UT : U.S. Dept. of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station, 1984.

v. (loose-leaf) : ill. ; 28 cm. — (General technical report INT ; 167) Cover title. Distributed to depository libraries in microfiche. "May 1984." Bibliography: p. 53-55. ●Item 83-B-6 (microfiche)

1. Forest fire forecasting — United States — Data processing. 2. Fire-testing — Data processing. I. Rothmel, Richard C. II. Intermountain Forest and Range Experiment Station (Ogden, Utah) III. Title. IV. Series. OCLC 10941190

84-18454

A 13.88:NC-84

Rauscher, Harold M.

The microcomputer scientific software series 1 : the numerical information manipulation system / Harold M. Rauscher. — St. Paul, Minn. : U.S. Dept. of Agriculture, Forest Service, North Central Forest Experiment Station, 1983.

44 p. ; 28 cm. — (General technical report NC ; 84) Cover title. Distributed to depository libraries in microfiche. Bibliography: p. [1] ●Item 83-B-6 (microfiche)

1. Microcomputers. 2. Programming (Electronic computers) 3. Electronic data processing documentation. I. North Central Forest Experiment Station (Saint Paul, Minn.) II. Title. III. Series. OCLC 10881593

84-18455

A 13.88:NC-90

Gorte, Ross W.

A fire effects appraisal system for Wisconsin / Ross W. Gorte and David C. Baumgartner. — St. Paul, Minn. : U.S. Dept. of Agriculture, Forest Service, North Central Forest Experiment Station, 1983.

8 p. : ill. ; 28 cm. — (General technical report NC ; 90) Distributed to depository libraries in microfiche. "September 1983"—T.p. verso. Bibliography: p. 8. ●Item 83-B-6 (microfiche)

1. Wildfires — Wisconsin — Prevention and control. 2. Wildfires — Economic aspects — Wisconsin. I. Baumgartner, David C. II. North Central Forest Experiment Station (Saint Paul, Minn.) III. Title. IV. Series. OCLC 10896710

84-18456

A 13.88:NE-86

Brewer, Les.

Photographic techniques for monitoring resource change at backcountry sites / Les Brewer, Debbie Berrier. — Broomall, Pa. : U.S. Dept. of Agriculture, Forest Service, Northeastern Forest Experiment Station, 1984.

13 p. : ill. ; 28 cm. — (General technical report NE ; 86) Distributed to depository libraries in microfiche. Bibliography: p. 13. ●Item 83-B-6 (microfiche)

1. Photography. 2. Wilderness areas — Recreational use. I. Berrier, Debbie. II. Northeastern Forest Experiment Station (Broomall, Pa.) III. Title. IV. Series. OCLC 10901576

84-18457

A 13.88:PNW-151

Snell, J. A. Kendall.

Predicting crown weight and bole volume of five western hardwoods / J.A. Kendall Snell and Susan N. Little. — Portland, Or. : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Forest and Range Experiment Station, [1983]

37 p. : ill. ; 28 cm. — (General technical report PNW ; 151) Cover title. Distributed to depository libraries in microfiche. "March 1983." Bibliography: p. 11-12. ●Item 83-B-6 (microfiche)

1. Hardwoods — Northwestern States. 2. Trees — Northwestern States — Growth. 3. Forest management — Northwestern States. 4. †Hardwoods. 5. †Trees — Growth. 6. †Forest management. I. Little, Susan N. II. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) III. Title. IV. Series. OCLC 10159065

84-18458

A 13.88:PNW-153

Starr, G. Lynn.

BDEN : a timesaving computer program for calculating soil bulk density and water content / G. Lynn Starr and J. Michael Geist. — Portland, Or. : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Forest and Range Experiment Station, [1983]

12 p. ; 28 cm. — (General technical report PNW ; 153) Distributed to depository libraries in microfiche. "April 1983." ●Item 83-B-6 (microfiche)

1. Soils — Density — Computer programs. 2. Soil moisture — Computer programs. I. Geist, J. Michael. II. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) III. Title. IV. Series. OCLC 10881589

84-18459

A 13.88:PNW-156

Aho, Paul E.

How to reduce injuries to residual trees during stand management activities / Paul E. Aho, Gary Fiddler, Gregory M.

Filip. — Portland, Or. : U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Forest and Range Experiment Station, 1983.

17 p. : ill. ; 23 x 11 cm. — (General technical report PNW ; 156) Cover title. Distributed to depository libraries in microfiche. ●Item 83-B-6 (microfiche)

1. Logging. 2. Trees — Wounds and injuries. I. Filip, Gregory M. II. Fiddler, Gary. III. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) IV. Title. V. Series. OCLC 10864970

84-18460

A 13.88:PNW-157

Lodgepole pine : regeneration and management : the proceedings of a fourth international workshop sponsored by the Canadian Forest Service with the assistance of School of Agriculture and Land Resources Management, University of Alaska, August 17-19, 1982, Hinton, Alberta, Canada / edited by Mayo Murray. — Portland, Or. : Pacific Northwest Forest and Range Experiment Station, U.S. Dept. of Agriculture, Forest Service, 1983.

52 p. : ill., 3 maps ; 28 cm. — (General technical report PNW ; 157) Distributed to depository libraries in microfiche. "In cooperation with School of Agriculture and Land Resources Management, University of Alaska"—Cover. "June 1983"—Cover. Includes bibliographies. ●Item 83-B-6 (microfiche)

1. Forest reproduction — Canada — Alberta — Congresses. 2. Forest management — Canada — Alberta — Congresses. 3. Lodge-pole pine — Congresses. I. Murray, Mayo. II. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) III. Canadian Forestry Service. IV. University of Alaska, Fairbanks. School of Agriculture and Land Resources Management. V. Series. OCLC 10901568

84-18461

A 13.88:PNW-160

Maser, Chris.

Wildlife habitats in managed rangelands : the Great Basin of southeastern Oregon : introduction / Chris Maser, Jack Ward Thomas. — Portland, Or. : Pacific Northwest Forest and Range Experiment Station, Forest Service, U.S. Dept. of Agriculture, 1983.

15 p. : ill., 2 maps ; 28 cm. — (General technical report PNW ; 160) Distributed to depository libraries in microfiche. Bibliography: p. 12-14. ●Item 83-B-6 (microfiche)

1. Range management — Oregon. 2. Wildlife habitat improvement — Oregon. I. Thomas, Jack Ward. II. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) III. Title. IV. Series. OCLC 10942185

84-18462

A 13.88:PNW-163

I.U.F.R.O. Symposium on Forest Site and Continuous Productivity (1982 : Seattle, Wash.)

I.U.F.R.O. Symposium on Forest Site and Continuous Productivity, Seattle, Washington, August 22-28, 1982 / Russell Ballard and Stanley P. Gessel, technical editors ; sponsored by USDA Forest Service, Pacific Northwest Forest and Range Experiment Station ... [et al.]. — Portland, Or. : The Station, [1983]

406 p. : ill., maps ; 28 cm. — (General technical report PNW ; 163) Distributed to depository libraries in microfiche. "December 1983." Includes bibliographies. ●Item 83-B-6 (microfiche)

1. Forest products — United States. 2. Forest conservation — United States. I. Ballard, Russell. II. Gessel, Stanley P. III. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) IV. Title. V. Title: IUFRO Symposium on Forest Site and Continuous Productivity. VI. Series. OCLC 10922415

84-18463

A 13.88:PNW-164

The Seen and unseen world of the fallen tree / Chris Maser, James M. Trappe, technical editors ; published in cooperation with the Bureau of Land Management, U.S. Department of the Interior. — Portland, Or. : Pacific Northwest Forest and Range Experiment Station, U.S. Dept. of Agriculture, Forest Service ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

56 p. : ill. ; 28 cm. — (General technical report PNW ; 164) Distributed to depository libraries in microfiche. "March 1984." Bibliography: p. 51-56. ●Item 83-B-6 (microfiche) S/N 001-001-00595-9 @ GPO \$3.25

1. Trees — United States. 2. Wood — United States — Deterioration. 3. Forest management — United States. I. Maser, Chris. II. Trappe, James M. III. Pacific Northwest Forest and Range Experiment Station (Portland, Or.) IV. United States. Bureau of Land Management. V. Series. OCLC 10946053

84-18464

A 13.88:PSW-64

Starch gel electrophoresis of conifer seeds : a laboratory manual / M. Thompson Conkle ... [et al.]. — Berkeley, Calif. : U.S. Dept. of Agriculture, Forest Service, Pacific Southwest Forest and Range Experiment Station, [1982]

18 p. : ill. ; 28 cm. — (General technical report PSW ; 64) Cover title. Distributed to depository libraries in microfiche. "December 1982"—P. [2] of cover. Bibliography: p. 18. ●Item 83-B-6 (microfiche)

1. Conifers — Seed — Handbooks, manuals, etc. 2. Electrophoresis — Handbooks, manuals, etc. I. Conkle, M. Thompson. II. Pacific Southwest Forest and Range Experiment Station (Berkeley, Calif.) III. Series. OCLC 10881584

84-18465

A 13.88:PSW-74

Mills, Thomas J. (Thomas John), 1946-

Integrating fire management analysis into land management planning / Thomas J. Mills. — Berkeley, Calif. : U.S. Dept. of Agriculture, Forest Service, Pacific Southwest Forest and Range Experiment Station, [1983]

8 p. : ill. ; 28 cm. — (General technical report PSW ; 74) Distributed to depository libraries in microfiche. "November 1983"—T.p. verso. Bibliography: p. 8. ●Item 83-B-6 (microfiche)

1. Forest fires — United States — Prevention and control. 2. Forest management — United States. I. Pacific Southwest Forest and Range Experiment Station (Berkeley, Calif.) II. Title. III. Series. OCLC 10928361

84-18466

A 13.88:RM-91

Fox, Douglas G.

Air quality, oil shale, and wilderness : a workshop to identify and protect air quality related values of the Flat Tops / Douglas G. Fox, Dennis J. Murphy, and Dennis Haddow ; jointly sponsored by U.S. Forest Service, Rocky Mountain Region, White River National Forest, Rocky Mountain Forest and Range Experiment Station. — Fort Collins, Colo. : Rocky Mountain Forest and Range Experiment Station, Forest Service, U.S. Dept. of Agriculture, [1982]

iv, 32 p. : ill., 1 map ; 28 cm. — (General technical report RM ; 91) "January 13-15, 1981, Glenwood Springs, Colorado"—Cover. Distributed to depository libraries in microfiche. "September 1982." Includes bibliographies. ●Item 83-B (microfiche)

1. Air quality — Colorado. 2. Oil-shales — Environmental aspects — Colorado. 3. Wilderness areas — Colorado. 4.

Forest Service — Agriculture Dept.

†Oil-shales — Environmental aspects — Colorado. 5. †Air quality — Colorado. 6. †Wilderness areas — Colorado. 7. †Flat Tops Wilderness, Colo. I. Murphy, Dennis J. (Dennis John), 1951- II. Haddow, Dennis. III. United States. Forest Service, Rocky Mountain Region. IV. White River National Forest (Colo.) V. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) VI. Title. VII. Series. OCLC 09396563

84-18467

A 13.88:RM-99

Snag habitat management : proceedings of the symposium, June 7-9, 1983, Northern Arizona University, Flagstaff. — Fort Collins, Colo. : U.S. Dept. of Agriculture, Forest Service, Rocky Mountain Forest and Range Experiment Station, 1983.

226 p. : ill. ; 28 cm. — (General technical report RM ; 99) Distributed to depository libraries in microfiche. "June, 1983." Includes bibliographies. ●Item 83-B-6 (microfiche) 1. Wildlife habitat improvement — United States — Congresses. 2. Forest management — United States — Congresses. 3. Birds — United States — Eggs and nests — Congresses. I. Rocky Mountain Forest and Range Experiment Station (Fort Collins, Colo.) II. Series. OCLC 10419275

84-18468

A 13.88:SE-24

Southern Silvicultural Research Conference (2nd : 1982 : Atlanta, Ga.)

Proceedings of the second biennial Southern Silvicultural Research Conference, Atlanta, Georgia, November 4-5, 1982 / edited by Earle P. Jones, Jr.; sponsored by Southern Forest Experiment Station ... [et al.]. — Asheville, N.C. : U.S. Dept. of Agriculture, Forest Service, Southeastern Forest Experiment Station, 1983.

ix, 514 p. : ill., 2 maps ; 28 cm. — (General technical report SE ; 24) Distributed to depository libraries in microfiche. Includes bibliographies and index. ●Item 83-B-6 (microfiche)

1. Tree breeding — United States — Congresses. 2. Forest management — United States. I. Jones, Earle P. II. Southeastern Forest Experiment Station (Asheville, N.C.) III. Southern Forest Experiment Station (New Orleans, La.) IV. Title. V. Series. OCLC 09717534

84-18469

A 13.88:SE-25

Stubbs, Jack.

Chemical stimulation of lightwood in southern pines / Jack Stubbs, Donald R. Roberts and Kenneth W. Outcalt. — [Asheville, N.C.] : U.S. Dept. of Agriculture, Forest Service, Southeastern Forest Experiment Station, [1984]

51 p. : ill. ; 28 cm. — (General technical report SE ; 25) Distributed to depository libraries in microfiche. "January 1984"—P. 2 of cover. Bibliography: p. 45-51. ●Item 83-B-6 (microfiche)

1. Longleaf pine. 2. Wood — Chemistry. 3. Wood distillation. 4. Oleoresins. 5. Paraquat. 6. †Pine. 7. Wood — Chemistry. 8. †Wood distillation. 9. †Paraquat. 10. †Oleoresins. I. Roberts, Donald Ray, 1929- II. Outcalt, Kenneth W. III. Southeastern Forest Experiment Station (Asheville, N.C.) IV. Title. V. Series. OCLC 10656414

84-18470

A 13.88:SO-43

Smalley, Glendon W.

Classification and evaluation of forest sites on the Eastern Highland Rim and Pennyroyal / Glendon W. Smalley. — New Orleans, La. : U.S. Dept. of Agriculture, Forest Service, Southern Forest Experiment Station, 1983.

ii, 123 p. : ill., 3 maps ; 28 cm. — (General technical report SO ; 43) Cover title. Distributed to depository libraries in microfiche. "April 1983." Bibliography: p. 120-123. ●Item 83-B-6 (microfiche)

1. †Forest site quality — Alabama. 2. †Forest site quality — Tennessee. 3. †Forest site quality — Kentucky. 4. †Soils — Alabama — Classification. 5. †Soils — Tennessee — Classification. 6. †Soils — Kentucky — Classification. 7. Forest site quality — Eastern Highland Rim. 8. Soils — Eastern Highland Rim. 9. Forest site quality — Pennyroyal Region (Ky. and Tenn.) 10. Soils — Pennyroyal Region (Ky. and Tenn.) 11. Pennyroyal Region (Ky. and Tenn.) I. Southern Forest Experiment Station (New Orleans, La.) II. Title. III. Series. OCLC 10031017

84-18471

A 13.88:SO-47

A Partial bibliography on management of non-game birds in the southeast, 1960-1980 / James G. Dickson ... [et al.]. — New Orleans, La. : U.S. Dept. of Agriculture, Forest Service, Southern Forest Experiment Station, 1983.

11 p. ; 28 cm. — (General technical report SO ; 47) Distributed to depository libraries in microfiche. "September, 1983." Includes index. ●Item 83-B-6 (microfiche)

1. Birds — Southeastern States — Bibliography. I. Dickson, James G. II. Southern Forest Experiment Station (New Orleans, La.) III. Series. OCLC 10928437

84-18472

A 13.88:WO-36

Wildlife and range research needs in northern Mexico and southwestern United States : workshop proceedings, April 20-24, 1981, Rio Rico, Arizona. — Washington, D.C. : Forest Service, U.S. Dept. of Agriculture, 1983.

vi, 108 p. : ill., maps ; 28 cm. — (General technical report WO ; 36) Distributed to depository libraries in microfiche. "September 1983." Includes bibliographies. ●Item 83-B-6 (microfiche)

1. Wildlife management — Southwestern States — Congresses. 2. Wildlife management — Mexico — Congresses. I. United States. Forest Service. II. Series. OCLC 10945839

84-18473

A 13.88:WO-37

I.U.F.R.O. Beech Bark Disease Working Party Conference (1982 : Hamden, Conn.)

Proceedings, I.U.F.R.O. Beech Bark Disease Working Party Conference : Hamden, Connecticut, September 26 - October 8, 1982 / sponsored by the USDA Forest Service, Northeastern Forest Experiment Station. — [Washington, D.C.] : The Service, 1983.

iv, 140 p. : ill., maps ; 28 cm. — (General technical report WO ; 37) Distributed to depository libraries in microfiche. "October 1983." Includes bibliographies. ●Item 83-B-6 (microfiche)

1. Beech bark disease — Congresses. I. Northeastern Forest Experiment Station (Broomall, Pa.) II. United States. Forest Service. III. Title. IV. Title: Proceedings, IUFRO Beech Bark Disease Working Party Conference. V. Series. OCLC 10941163

84-18474

A 13.92:C 11/add.

Cache La Poudre wild and scenic river : addendum to final environmental impact statement and study report. — [Fort Collins, Colo.] : U.S. Dept. of Agriculture, USDA Forest Service, Arapaho and Roosevelt National Forests, State of Colorado, Dept. of Natural Resources, 1984.

34, 3, 2 p. : maps (some col.) ; 28 cm. Cover title. Includes bibliographical references. ●Item 80-F

1. †Wild and scenic rivers—Colorado. 2. †Cache La Poudre River (Colo.) I. United States. Forest Service. II. Colorado. Dept. of Natural Resources. OCLC 10783714

84-18475

A 13.92:In 8

Final environmental impact statement for the Intermountain Region guide.—Ogden, Utah : U.S. Dept. of Agriculture, Forest Service, Intermountain Region, 1984.

1 v. (various pagings) : ill., 2 maps ; 28 cm. Cover title. "January 1984"—P. [i] (1st group) Includes bibliographies and index. ●Item 80-F

1. Forest management—Environmental aspects—Northwestern states. 2. Forest policy—Northwestern States. 3. †Forest management—Environmental aspects—Northwestern States. 4. †Forest policy—Northwestern States. I. United States. Forest Service. Intermountain Region. OCLC 10796111

84-18476

A 13.92:R 76/plan

Routt National Forest, Land and Resource Management Plan.—Steamboat Springs, Colo. : U.S. Dept. of Agriculture, Forest Service, 1983.

1 v. (various pagings) : ill., maps ; 28 cm. 1 folded col. map in pocket. Cover title: Land and Resource Management Plan, Routt National Forest. "November 1983." Includes index. ●Item 80-F

1. Routt National Forest (Colo.) 2. Forest management—Colorado—Routt National Forest. 3. Conservation of natural resources—Colorado—Routt National Forest. 4. †Forest management—Colorado—Routt National Forest. 5. †Conservation of natural resources—Colorado—Routt National Forest. 6. †Routt National Forest (Colo.) I. United States. Forest Service. II. Title: Land and Resource Management Plan, Routt National Forest. OCLC 10280058

84-18477

A 13.92:R 76/v.1

Final environmental impact statement, Routt National Forest.—Steamboat Springs, Colo. : U.S. Dept. of Agriculture, Forest Service, 1983.

v. : ill., maps ; 28 cm. 3 folded col. maps in pocket. Contents: v. 1. Chapters 1-5. "02-11-82-07"—1st prelim. p. ●Item 80-F

1. Routt National Forest (Colo.) 2. Forest management—Colorado—Routt National Forest. 3. Conservation of natural resources—Colorado—Routt National Forest. 4. †Forest management—Colorado—Routt National Forest. 5. †Conservation of natural resources—Colorado—Routt National Forest. 6. †Routt National Forest (Colo.) I. United States. Forest Service. II. Title: Routt National Forest. OCLC 10280056

84-18478

A 13.92:Sa 5 j/v.2

Final environmental impact statement for the San Juan National Forest land and resource management plan, Archuleta, San Juan, La Plata, Montezuma, Dolores, Mineral, Hinsdale, Conejos, San Miguel and Rio Grande Counties, Colorado.—Durango, Colo. : U.S. Dept. of Agriculture, Forest Service, 1983.

v. : ill., maps ; 28 cm. Cover title: Final environmental impact statement: San Juan National Forest—Vol. 2. Contents: v. 2. Appendices & maps. ●Item 80-F

1. Forest management—Colorado—San Juan National Forest. 2. Conservation of natural resources—Colorado—San Juan National Forest. 3. San Juan National Forest (Colo.) I. United States. Forest Service. II. Title: San Juan National Forest: final environmental impact statement. OCLC 10227115

84-18479

A 13.92:2:G 82

Greenbrier wild & scenic river study : draft environmental impact statement and study report.—Elkins, W. Va. : Forest Service, Monongahela National Forest, 1983.

viii, 50, 19, 50 p. : ill., maps ; 28 cm. Cover title. Includes index. ●Item 80-F

1. Wild and scenic rivers—West Virginia. 2. Greenbrier River (W. Va.) I. United States. Forest Service. II. Title: Greenbrier wild and scenic river study. OCLC 10062715

84-18480

A 13.92:2:R 31

Draft environmental impact statement : 1985-2030 resources planning act program.—[Washington, DC] : U.S. Dept. of Agriculture, Forest Service, [1984]

1 v. (various pagings) : ill., 2 maps ; 28 cm. Cover title. Spine title: DEIS—1985-2030 RPA program. "January 1984"—1st prelim. p. Includes bibliographical references and index. ●Item 80-F

1. Forests and forestry—United States. 2. Forest policy—United States. 3. Forest management—United States. 4. †Forests and forestry—Environmental aspects—United States. 5. †Forest policy—United States. 6. †Forest management—United States. I. United States. Forest Service. II. Title: 1985-2030 resources planning act program. III. Title: DEIS—1985-2030 RPA program. OCLC 10454616

84-18481

A 13.92:2:Ui 5/proposed

United States. Forest Service. Intermountain Region.

The proposed Uinta National Forest plan.—[Ogden, Utah?] : Intermountain Region, U.S. Dept. of Agriculture, Forest Service, 1981.

1 v. (various pagings) : ill., maps ; 28 cm. 1 folded map in pocket. Cover title. Distributed to depository libraries in microfiche. Bibliography: p. 5-1 - 5-6 (7th group) ●Item 80-F (microfiche)

1. Forest management—Utah—Uinta National Forest. 2. Forests and forestry—Utah—Uinta National Forest. 3. Uinta National Forest (Utah) I. Title. OCLC 09179569

84-18482

A 13.103:170

Final environmental impact statement : LPK timber sale plan for the 1984-89 operating period, Tongass National Forest, Alaska.—[Ketchikan, Alaska?] : U.S. Dept. of Agriculture, Forest Service, Alaska Region, [1983?]

1 v. (various pagings) : maps, forms ; 28 cm.—(Alaska Region report ; no. 170) Cover title. Distributed to depository libraries in microfiche. Bibliography: p. 1-5 (14th group) Includes index. ●Item 82-A-1 (microfiche)

1. Timber—Alaska—Tongass National Forest. 2. Forest management—Alaska. 3. Tongass National Forest (Alaska) I. United States. Forest Service. Alaska Region. II. Title: LPK timber sale plan for the 1984-89 operating period, Tongass National Forest, Alaska. III. Series. OCLC 10935445

84-18483

A 13.110:10:R 8-FB/M 1

Williston, Hamlin L.

Direct seeding of southern pines : a regeneration alternative / by H.L. Williston and W.E. Balmer.—Rev. Aug. 1983.—Atlanta, Ga. : USDA Forest Service, Southern Region, [1983]

5, [1] p. : ill. ; 27 cm.—(Forestry bulletin R8 ; FB/M 1) (Forest management bulletin) Caption title. Bibliography: p. [1] (2nd group) ●Item 79-M-1

1. Longleaf pine. 2. Pine — Southeastern States — Planting. 1. Balmer, William E. II. United States. Forest Service. Southern Region. III. Title. IV. Series. V. Series: Forest management bulletin (United States. Forest Service) OCLC 10928340

84-18484

A 13.110/13:R 8-TP 4

Southern Nursery Conferences (1982 : Savannah, Ga.)

Proceedings : 1982 Southern Nursery Conferences : Western session-Oklahoma City August 9-12, Eastern session-Savannah July 12-15 ; cosponsors: Georgia Forestry Commission, Oklahoma Forestry Division, USDA Forest Service - Southern Region. — [Atlanta, Ga.] : USDA Forest Service, Southern region, 1983.

312 p. : ill., forms, 1 map ; 28 cm. — (Technical publication R8 ; TP 4) Cover title. Distributed to depository libraries in microfiche. "August 1983." Includes bibliographies. ●Item 86-G (microfiche)

I. Forest nurseries — United States — Congresses. 2. Seedlings — United States — Congresses. I. Georgia Forestry Commission. II. Oklahoma Forestry Division. III. United States. Forest Service. Southern Region. IV. Southern Nursery Conferences (1982 : Oklahoma City, Okla.) V. Title. VI. Series. OCLC 10625283

84-18485

A 13.110/13:SA-TP-19

Timber volume determination with multi-stage sampling : the application of 3-P sampling and the STXMOD program / compiled by C.R. Chehock. — Atlanta, Ga. : USDA Forest Service, Southeastern Area, State and Private Forestry, [1982]

135 p. : ill., forms ; 28 cm. — (Technical publication SA ; TP 19) Distributed to depository libraries in microfiche. "October 1982"—Cover. Bibliography: p. 92. ●Item 86-G (microfiche)

I. Forests and forestry — Mensuration — Computer programs. 2. Timber. I. Chehock, C. R. II. United States. State and Private Forestry. Southeastern Area. III. Series. OCLC 09872691

EXTENSION SERVICE Agriculture Dept. Washington, DC 20250

84-18486

A 43.2:Ex 8/11

Residue avoidance program : a cooperative effort with the Food Safety and Inspection Service - [Washington, D.C.] : U.S. Dept. of Agriculture, Extension Service, [1984]

[2] p. ; 28 cm. — (Extension in action) Caption title. "March 1984"—P. [2] ●Item 61-D

1. Spraying and dusting residues in agriculture — Environmental aspects — United States. 2. Herbicides — Toxicology. I. United States. Extension Service. II. Series: Extension in action (Washington, D.C.) OCLC 10928349

84-18487

A 43.2:P 39

People programs that work in food and fitness. — [Washington, D.C.] : U.S. Dept. of Agriculture, Extension Service, [1984]

1 folded sheet (6 p.) : col. ill. ; 28 cm. Distributed to depository libraries in microfiche. "May 1984"—P. [6] ●Item 61-D (microfiche)

1. Nutrition extension work — United States. 2. Physical fitness — Nutritional aspects. I. United States. Extension Service. OCLC 10868878

84-18488

A 43.2:So 4

On-farm demonstration of solar heating of livestock shelters : final report / prepared by U.S. Department of Agriculture, Extension Service ; prepared for U.S. Department of Energy, Division of Solar Thermal Energy Systems, interagency agreement no. DE-A101-78CS35149. — [Washington, D.C.] : The Service, [1982]

1 v. (various pagings) : ill., maps, forms ; 28 cm. Distributed to depository libraries in microfiche. "December 1982." Includes bibliographical references. ●Item 61-D (microfiche)

1. Livestock — United States — Housing. 2. Solar heating. I. United States. Extension Service. II. United States. Dept. of Energy. Division of Solar Thermal Energy Systems. OCLC 10941212

84-18489

A 43.16/2:F 73/7

The Changing food scene : 4-H food and nutrition curriculum guidelines. — [Beltsville, Md.] : U.S. Dept. of Agriculture, Extension Service, [1983]

50 p. : ill., 1 form ; 28 cm. "November 1983." Includes bibliographical references. ●Item 61-B

1. Nutrition — Study and teaching — United States. 2. Food service — Study and teaching — United States. I. United States. Extension Service. OCLC 10769850

SOIL CONSERVATION SERVICE Agriculture Dept. Washington, DC 20250

84-18490

A 57.6/2:En 3/sec.3/983

National engineering handbook. Section 3. Sedimentation. — Washington, D.C. : U.S. Dept. of Agriculture, Soil Conservation Service, 1983.

1 v. (various pagings) : ill. ; 28 cm. "December 12, 1983." Includes bibliographies. ●Item 120-A

1. Sedimentation and deposition — United States — Handbooks, manuals, etc. 2. Erosion — United States — Handbooks, manuals, etc. I. United States. Soil Conservation Service. OCLC 10932988

84-18491

A 57.6/2:So 3/4

United States. Soil Conservation Service.

National soils handbook. — Washington, D.C. : Soil Conservation Service, U.S. Dept. of Agriculture : For sale by the Supt. of Docs., U.S. G.P.O., [1983-]

1 v. (loose-leaf) : ill. ; 28 cm. Cover title. Running title: 430-VI-NSH, July 1983. ●Item 120-A S/N 001-007-00908-1 @ GPO \$8.50

1. Soil-surveys — United States — Handbooks, manuals, etc. I. Title. II. Title: 430-VI-NSH, July 1983. OCLC 10314972

84-18492

A 57.38:Au 7

Greenwade, James M.

Soil survey of Austin and Waller Counties, Texas / United States Department of Agriculture, Soil Conservation Service, in cooperation with the Texas Agricultural Experiment Station. — [Washington, D.C.] : The Service, 1984.

ix, [1], 189 p., 71 folded p. of plates : ill., maps (2 col.) ; 28 cm. Cover title. "Issued March 1984"—P. iii. Bibliography: p. 115. Includes glossary and indexes to map sheets and units. ●Item 102-B-43

1. Soils — Texas — Austin County. 2. Soils — Texas — Austin County — Maps. 3. Soils — Texas — Waller County.

4. Soils — Texas — Waller County — Maps. 5. Land use — Planning — Texas — Austin County. 6. Land use — Planning — Texas — Waller County. I. United States. Soil Conservation Service. II. Texas Agricultural Experiment Station. III. Title. OCLC 10865556

4-18493

A 57.38:B 64/10

Soil survey of Bond County, Illinois / United States Department of Agriculture, Soil Conservation Service, in cooperation with the Illinois Agricultural Experiment Station. — [Washington, D.C.?] : The Service, 1983.

vii, 181 p., 61 folded p. of plates : ill., maps (1 col.) ; 28 cm. Cover title. "Issued November 1983"—P. iii. Bibliography: p. 109. Includes glossary and indexes to map sheets and units. ●Item 102-B-13

1. Soils — Illinois — Bond County. 2. Soils — Illinois — Bond County — Maps. 3. Land use — Planning — Illinois — Bond County. 4. †Soil-surveys — Illinois — Bond County. 5. †Soils — Illinois — Bond County — Maps. I. United States. Soil Conservation Service. II. University of Illinois at Urbana-Champaign. Agricultural Experiment Station. OCLC 10398475

4-18494

A 57.38:B 69/4

Soil survey of Box Butte County, Nebraska / United States Department of Agriculture, Soil Conservation Service, in cooperation with University of Nebraska, Conservation and Survey Division. — [Washington, D.C.?] : The Service, 1983.

ix, 226 p., 86 folded p. of plates : ill., maps (1 col.) ; 28 cm. Cover title. "Issued October 1983"—P. iii. Bibliography: p. 139. Includes glossary and indexes to map sheets and units. ●Item 102-B-27

1. Soils — Nebraska — Box Butte County. 2. Soils — Nebraska — Box Butte County — Maps. 3. Land use — Planning — Nebraska — Box Butte County. 4. †Soil-surveys — Nebraska — Box Butte County. 5. †Soils — Nebraska — Box Butte County — Maps. I. United States. Soil Conservation Service. II. University of Nebraska—Lincoln. Conservation and Survey Division. OCLC 10399425

84-18495

A 57.38:B 81/4

Soil survey of Broward County, Florida, eastern part / United States Department of Agriculture, Soil Conservation Service, in cooperation with the University of Florida Institute of Food and Agricultural Sciences, Agricultural Experiment Stations and Soil Science Department, and the Florida Department of Agriculture and Consumer Services. — [Washington, D.C.?] : The Service, 1984.

vii, [1], 123 p., 38 folded p. of plates : ill., maps (1 col.) ; 28 cm. Cover title. "Issued May 1984"—P. iii. Bibliography: p. 69. Includes glossary and indexes to map sheets and units. ●Item 102-B-9

1. Soils — Florida — Broward County. 2. Soils — Florida — Broward County — Maps. 3. Land use — Planning — Florida — Broward County. I. United States. Soil Conservation Service. II. University of Florida. Agricultural Experiment Station. III. University of Florida. Soil Science Dept. IV. Florida. Dept. of Agriculture and Consumer Services. OCLC 10945780

84-18496

A 57.38:C 23/12

Soil survey of Carroll County, Arkansas / United States Department of Agriculture, Soil Conservation Service, in cooperation with Arkansas Agricultural Station. — [Washington, D.C.?] : The Service, 1984.

vii, [1], 119 p., 40 folded p. of plates : ill., maps (1 col.) ; 28 cm. Cover title. "Issued June 1984"—P. iii. Bibliography: p. 73. Includes glossary and indexes to map sheets and units. ●Item 102-B-4

1. Soils — Arkansas — Carroll County. 2. Soils — Arkansas — Carroll County — Maps. 3. Land use — Planning — Arkansas — Carroll County. I. United States. Soil Conservation Service. II. University of Arkansas. Agricultural Experiment Station. OCLC 10945172

84-18497

A 57.38:C 27/6

Soil survey of Cass County, Nebraska / United States Department of Agriculture, Soil Conservation Service, in cooperation with University of Nebraska, Conservation and Survey Division. — [Washington, D.C.?] : The Service, 1983.

vii, 137 p., 49 folded p. of plates : ill., maps (1 col.) ; 28 cm. Cover title. "Issued March 1984"—P. iii. Bibliography: p. 87. Includes glossary and indexes to map sheets and units. ●Item 102-B-27

1. Soils — Nebraska — Cass County. 2. Soils — Nebraska — Cass County — Maps. 3. Land use — Planning — Nebraska — Cass County. I. United States. Soil Conservation Service. II. University of Nebraska—Lincoln. Conservation and Survey Division. OCLC 10935726

84-18498

A 57.38:D 16/4

Dideriksen, Robert O.

Soil survey of Dallas County, Iowa / United States Department of Agriculture, Soil Conservation Service, in cooperation with the Iowa Agriculture and Home Economics Experiment Station, the Cooperative Extension Service, Iowa State University, and the Department of Soil Conservation, State of Iowa. — [Washington, D.C.?] : The Service, 1983.

ix, 168 p., 93 folded p. of plates : ill., maps (1 col.) ; 28 cm. Cover title. "Issued October 1983"—P. iii. Bibliography: p. 97. Includes glossary and indexes to map sheets and units. ●Item 102-B-15

1. Soils — Iowa — Dallas County. 2. Soils — Iowa — Dallas County — Maps. 3. Land use — Planning — Iowa — Dallas County. 4. †Soil-surveys — Iowa — Dallas County. I. United States. Soil Conservation Service. II. Iowa. Dept. of Soil Conservation. III. Iowa Agriculture and Home Economics Experiment Station. IV. Title. OCLC 10429170

84-18499

A 57.38:D 56/2

Dankert, Wayne N.

Soil survey of Dickinson County, Iowa / United States Department of Agriculture, Soil Conservation Service, in cooperation with the Iowa Agriculture and Home Economics Experiment Station Cooperative Extension Service, Iowa State University, and Department of Soil Conservation, State of Iowa. — [Washington, D.C.?] : The Service, 1983.

vii, 152 p., 65 folded p. of plates : ill., maps (1 col.) ; 28 cm. Cover title. Bibliography: p. 101-102. Includes glossary and indexes to map sheets and units. ●Item 102-B-15

1. Soils — Iowa — Dickinson County. 2. Soils — Iowa — Dickinson County — Maps. 3. Land use — Planning — Iowa — Dickinson County. 4. †Soil-surveys — Iowa — Dickinson County. 5. †Soils — Iowa — Dickinson County — Maps. I. United States. Soil Conservation Service.

Soil Conservation Service — Agriculture Dept.

II. Iowa. Dept. of Soil Conservation. III. Iowa Agriculture and Home Economics Experiment Station. IV. Title. OCLC 10702631

84-18500

A 57.38:D 72/2

Soil survey of Dooly and Macon Counties, Georgia / United States Department of Agriculture, Soil Conservation Service, in cooperation with University of Georgia, College of Agriculture, Agricultural Experiment Stations. — [Washington, D.C.]: The Service, 1983.

vii, [1], 128 p., 76 folded p. of plates : ill., maps (2 col.) : 28 cm. Cover title. "Issued December 1983"—P. iii. Bibliography: p. 81. Includes glossary and indexes to map sheets and units. ●Item 102-B-10

1. Soils — Georgia — Dooly County. 2. Soils — Georgia — Dooly County — Maps. 3. Soils — Georgia — Macon County. 4. Soils — Georgia — Macon County — Maps. 5. Land use — Planning — Georgia — Dooly County. 6. Land use — Planning — Georgia — Macon County. I. United States. Soil Conservation Service. II. University of Georgia. College of Agriculture. Experiment Stations. OCLC 10467915

84-18501

A 57.38:F 27/2

Miller, Kenneth F.

Soil survey of Faulk County, South Dakota / United States Department of Agriculture, Soil Conservation Service, in cooperation with South Dakota Agricultural Experiment Station. — [Washington, D.C.]: The Service, 1984.

vii, 152, 79 folded p. of plates : ill., maps (1 col.) : 28 cm. Cover title. "Issued January 1984"—P. iii. Bibliography: p. 81. Includes glossary and indexes to map sheets and units. ●Item 102-B-41

1. Soils — South Dakota — Faulk County. 2. Soils — South Dakota — Faulk County — Maps. 3. Land use — Planning — South Dakota — Faulk County. I. United States. Soil Conservation Service. II. South Dakota Agricultural Experiment Station. III. Title. OCLC 10786684

84-18502

A 57.38:F 95/2

Soil survey of Fulton and Izard Counties Arkansas / United States Department of Agriculture, Soil Conservation Service, in cooperation with Arkansas Agricultural Experiment Station. — [Washington, D.C.]: The Service, 1984.

vii, 122 p., [3], 65 folded p. of plates : ill., maps (some col.) : 28 cm. Cover title. "Issued April 1984"—P. iii. Bibliography: p. 73. Includes index. ●Item 102-B-4

1. Soils — Arkansas — Fulton County. 2. Soils — Arkansas — Izard County. I. United States. Soil Conservation Service. II. University of Arkansas. Agricultural Experiment Station. OCLC 10846316

84-18503

A 57.38:G 41/2

Hosler, Richard E.

Soil survey of Gilliam County, Oregon / United States Department of Agriculture, Soil Conservation Service, in cooperation with Oregon Agricultural Experiment Station. — [Washington, D.C.]: The Service, 1984.

ix, [1], 172 p., 78 folded p. of plates : ill., maps (1 col.) : 28 cm. Cover title. "Issued May 1984"—P. iii. Bibliography: p. 98. Includes glossary and indexes to map sheets and units. ●Item 102-B-37

1. Soils — Oregon — Gilliam County. 2. Soils — Oregon — Gilliam County — Maps. 3. Land use — Planning — Oregon — Gilliam County. I. United States. Soil Conservation Service. II. Oregon State University. Agricultural Experiment Station. III. Title. OCLC 10945067

84-18504

A 57.38:G 76/9

Gentry, Herman R.

Soil survey of Grant County, Washington / United States Department of Agriculture, Soil Conservation Service, in cooperation with Washington State University, Agricultural Research Center. — [Washington, D.C.]: The Service, 1984.

xi, [1], 329 p., 181 folded p. of plates : ill., maps (1 col.) : 28 cm. Cover title. "Issued January 1984"—P. iii. Bibliography: p. 173. Includes glossary and indexes to map sheets and units. ●Item 102-B-47

1. Soils — Washington (State) — Grant County. 2. Soils — Washington (State) — Grant County — Maps. 3. Land use — Planning — Washington (State) — Grant County. I. United States. Soil Conservation Service. II. Washington State University. Agriculture Research Center. III. Title. OCLC 10729883

84-18505

A 57.38:J 49

Soil survey of Jessamine and Woodford counties, Kentucky / United States Department of Agriculture, Soil Conservation Service, in cooperation with Kentucky Agricultural Experiment Station and Kentucky Department for Natural Resources and Environmental Protection. — [Washington, D.C.]: The Service, 1983.

vii, [1], 94 p., 39 folded p. of plates : ill., maps (2 col.) : 28 cm. Cover title. "Issued December 1983"—P. iii. Bibliography: p. 43. Includes glossary and indexes to map sheets and units. ●Item 102-B-17

1. Soils — Kentucky — Jessamine County. 2. Soils — Kentucky — Jessamine County — Maps. 3. Soils — Kentucky — Woodford County. 4. Soils — Kentucky — Woodford County — Maps. 5. Land use — Planning — Kentucky — Jessamine County. 6. Land use — Planning — Kentucky — Woodford County. I. United States. Soil Conservation Service. II. Kentucky Agricultural Experiment Station. III. Kentucky. Dept. for Natural Resources and Environmental Protection. OCLC 10678798

84-18506

A 57.38:J 54

Hamilton, Vernon Leroy, 1932-

Soil survey of Jewell County, Kansas / United States Department of Agriculture, Soil Conservation Service, in cooperation with Kansas Agricultural Experiment Station. — [Washington, D.C.]: The Service, 1984.

vii, [1], 119 p., 73 folded p. of plates : ill., maps (1 col.) : 28 cm. Cover title. "Issued May 1984"—P. iii. Bibliography: p. 73. Includes glossary and indexes to map sheets and units. ●Item 102-B-16

1. Soils — Kansas — Jewell County. 2. Soils — Kansas — Jewell County — Maps. 3. Land use — Planning — Kansas — Jewell County. I. United States. Soil Conservation Service. II. Kansas Agricultural Experiment Station. III. Title. OCLC 10944999

84-18507

A 57.38:L 32/2

Soil survey of Laramie County, Wyoming, eastern part / United States Department of Agriculture, Soil Conservation Service, in cooperation with Wyoming Agricultural Experiment Station. — [Washington, D.C.]: The Service, 1983.

vii, 117 p., 71 folded p. of plates : ill., maps (1 col.) : 28 cm. Cover title. "Issued December 1983"—P. iii. Bibliography: p. 75. Includes glossary and indexes to map sheets and units. ●Item 102-B-50

1. Soils — Wyoming — Laramie County. 2. Soils — Wyoming — Laramie County — Maps. 3. Land use — Plan-

ning — Wyoming — Laramie County. I. United States. Soil Conservation Service. II. Wyoming Agricultural Experiment Station. OCLC 10702611

14-18508

A 57.38:L 52

Soil survey of LeFlore County, Oklahoma / United States Department of Agriculture, Soil Conservation Service, in cooperation with the United States Department of Agriculture, Forest Service, and the Oklahoma Agricultural Experiment Station. — [Washington, D.C.?] : The Service, 1983.

ix, [1], 211 p., 89 folded p. of plates : ill., maps (1 col.) ; 28 cm. Cover title. "Issued August 1983"—P. iii. Bibliography: p. 113. Includes glossary and indexes to map sheets and units. ●Item 102-B-36

1. Soils — Oklahoma — Le Flore County. 2. Soils — Oklahoma — Le Flore County — Maps. 3. Land use — Planning — Oklahoma — Le Flore County. I. United States. Soil Conservation Service. II. United States. Forest Service. III. Oklahoma State University. Agricultural Experiment Station. OCLC 10343920

84-18509

A 57.3:M 30

Scott, Frank T.

Soil survey of Madison County, Mississippi / United States Department of Agriculture, Soil Conservation Service, in cooperation with Mississippi Agricultural and Forestry Experiment Station. — [Washington, D.C.?] : The Service, 1984.

vii, [1], 146 p., 60 folded p. of plates : ill., maps (1 col.) ; 28 cm. Cover title. "Issued February 1984"—P. iii. Bibliography: p. 87. Includes glossary and indexes to map sheets and units. ●Item 102-B-24

1. Soils — Mississippi — Madison County. 2. Soils — Mississippi — Madison County — Maps. 3. Land use — Planning — Mississippi — Madison County. I. United States. Soil Conservation Service. II. Mississippi Agricultural and Forestry Experiment Station. III. Title. OCLC 10945117

84-18510

A 57.38:M 26/11

Soil survey of Madison County, Nebraska / United States Department of Agriculture, Soil Conservation Service, in cooperation with University of Nebraska, Conservation and Survey Division. — [Washington, D.C.?] : The Service, 1984.

vii, 182 p., 47 folded p. of plates : ill., maps (1 col.) ; 28 cm. Cover title. "Issued May 1984"—P. iii. Bibliography: p. 123. Includes glossary and indexes to map sheets and units. ●Item 102-B-27

1. Soils — Nebraska — Madison County. 2. Soils — Nebraska — Madison County — Maps. 3. Land use — Planning — Nebraska — Madison County. I. United States. Soil Conservation Service. II. University of Nebraska—Lincoln. Conservation and Survey Division. OCLC 10935915

84-18511

A 57.38:M 33/10

Soil survey of Marion County, Kansas / United States Department of Agriculture, Soil Conservation Service, in cooperation with Kansas Agricultural Experiment Station. — [Washington, D.C.?] : The Service, 1983.

vii, 111 p., 76 folded p. of plates : ill., maps (1 col.) ; 28 cm. Cover title. "Issued December 1983"—P. iii. Bibliography: p. 69. Includes glossary and indexes to map sheets and units. ●Item 102-B-16

1. Soils — Kansas — Marion County. 2. Soils — Kansas — Marion County — Maps. 3. Land use — Planning — Kansas — Marion County. 4. †Soil-surveys — Kansas — Marion County. 5. †Soils — Kansas — Marion County —

Maps. I. United States. Soil Conservation Service. II. Kansas Agricultural Experiment Station. OCLC 10743881

84-18512

A 57.38:M 83/3

Hosler, Richard E.

Soil survey of Morrow County area, Oregon / United States Department of Agriculture, Soil Conservation Service, in cooperation with the Oregon Agricultural Experiment Station. — [Washington, D.C.?] : The Service, 1983.

ix, [1], 225 p., 129 folded p. of plates : ill., maps (1 col.) ; 28 cm. Cover title. "Issued December 1983"—P. iii. Bibliography: p. 139. Includes glossary and indexes to map sheets and units. ●Item 102-B-37

1. Soils — Oregon — Morrow County. 2. Soils — Oregon — Morrow County — Maps. 3. Land use — Planning — Oregon — Morrow County. I. United States. Soil Conservation Service. II. Oregon State University. Agricultural Experiment Station. III. Title. OCLC 10429180

84-18513

A 57.38:Or 1/6

Wingard, Robert C.

Soil survey of Orange County, Indiana / United States Department of Agriculture, Soil Conservation Service, in cooperation with United States Department of Agriculture, Forest Service, Purdue University, Agricultural Experiment Station, and the Indiana Department of Natural Resources, Soil and Water Conservation Committee. — [Washington, D.C.?] : Soil Conservation Service, 1984.

vii, [1], 124 p., 63 folded p. of plates : ill., maps (1 col.) ; 28 cm. Cover title. "Issued May 1984"—P. iii. Bibliography: p. 73. Includes glossary and indexes to map sheets and units. ●Item 102-B-14

1. Soils — Indiana — Orange County. 2. Soils — Indiana — Orange County — Maps. 3. Land use — Planning — Indiana — Orange County. I. United States. Soil Conservation Service. II. United States. Forest Service. III. Purdue University. Agricultural Experiment Station. IV. Indiana. Soil and Water Conservation Committee. V. Title. OCLC 10941027

84-18514

A 57.38:P 38

Heschke, R. B.

Soil survey of Pennington County, Minnesota / United States Department of Agriculture, Soil Conservation Service, in cooperation with the Minnesota Agricultural Experiment Station. — [Washington, D.C.?] : The Service, 1984.

vii, 156 p., 52 folded p. of plates : ill., maps (1 col.) ; 28 cm. Cover title. "Issued February 1984"—P. iii. Bibliography: p. 99. Includes glossary and indexes to map sheets and units. ●Item 102-B-23

1. Soils — Minnesota — Pennington County. 2. Soils — Minnesota — Pennington County — Maps. 3. Land use — Planning — Minnesota — Pennington County. I. United States. Soil Conservation Service. II. University of Minnesota. Agricultural Experiment Station. III. Title. OCLC 10729864

84-18515

A 57.38:Sa 2 J/4

Readle, Elmer L.

Soil survey of St. Johns County, Florida / United States Department of Agriculture, Soil Conservation Service, in cooperation with University of Florida, Institute of Food and Agricultural Sciences, Agricultural Experiment Stations, and Soil Science Department, and Florida Department of Agriculture and Consumer Services. — [Washington, D.C.?] : Soil Conservation Service, 1983.

Soil Conservation Service — Agriculture Dept.

vii, [1], 196 p., 56 folded p. of plates : ill., maps (1 col.) ; 28 cm. Issued October 1983"—P. iii. Bibliography: p. 111. Includes glossary and indexes to map sheets and units. ●Item 102-B-9

1. Soils — Florida — Saint Johns County. 2. Soils — Florida — Saint Johns County — Maps. 3. Land use — Planning — Florida — Saint Johns County. 1. United States. Soil Conservation Service. II. University of Florida. Agricultural Experiment Station. III. University of Florida. Soil Science Dept. IV. Florida. Dept. of Agriculture and Consumer Services. V. Title. OCLC 10756375

84-18516

A 57.38:Sh 5/5

Soil survey of Sheridan County, Kansas / United States Department of Agriculture, Soil Conservation Service, in cooperation with Kansas Agricultural Experiment Station. — [Washington, D.C.?] : The Service, 1983.

vii, 82 p., 73 folded p. of plates : ill., maps (1 col.) ; 28 cm. Cover title. "Issued March 1984"—P. iii. Bibliography: p. [51] Includes glossary and indexes to map sheets and units. ●Item 102-B-16

1. Soils — Kansas — Sheridan County. 2. Soils — Kansas — Sheridan County — Maps. 3. Land use — Planning — Kansas — Sheridan County. I. United States. Soil Conservation Service. II. Kansas Agricultural Experiment Station. OCLC 10935720

84-18517

A 57.38:So 5/6

Yaworski, Michael, 1924-

Soil survey of Somerset County, Pennsylvania / United States Department of Agriculture, Soil Conservation Service, in cooperation with the Pennsylvania State University, College of Agriculture and Pennsylvania Department of Environmental Resources, State Conservation Commission. — [Washington, D.C.?] : The Service, 1983.

ix, 148 p., 69 folded p. of plates : ill., maps (1 col.) ; 28 cm. Cover title. "Issued December 1983"—P. iii. Bibliography: p. 82-83. Includes glossary and indexes to map sheets and units. ●Item 102-B-38

1. Soils — Pennsylvania — Somerset County. 2. Soils — Pennsylvania — Somerset County — Maps. 3. Land use — Planning — Pennsylvania — Somerset County. I. United States. Soil Conservation Service. II. Pennsylvania State University. College of Agriculture. III. Pennsylvania. State Conservation Commission. IV. Title. OCLC 10399412

84-18518

A 57.38:St 7/3

Soil survey of Story County, Iowa / United States Department of Agriculture, Soil Conservation Service ... [et al.]. — [Washington, D.C.?] : The Service, 1984.

ix, 149 p., [2], 84 folded p. of plates : ill., maps (some col.) ; 28 cm. Cover title. "Issued May 1984"—P. iii. Bibliography: p. 89. Includes index. ●Item 102-B-15

1. Soils — Iowa — Story County. 1. United States. Soil Conservation Service. OCLC 10922454

84-18519

A 57.38:Su 5/3

Shook, Roy A.
Soil survey of Sullivan County, New Hampshire / United States Department of Agriculture, Soil Conservation Service, in cooperation with the New Hampshire Agricultural Experiment Station. — [Washington, D.C.?] : The Service, 1984.

ix, [1], 197 p., 47 folded p. of plates : ill., maps (1 col.) ; 28 cm. Cover title. "Issued December 1983"—P. iii. Bibliography: p. 103. Includes glossary and indexes to map sheets and units. ●Item 102-B-29

1. Soils — New Hampshire — Sullivan County. 2. Soils — New Hampshire — Sullivan County — Maps. 3. Land use — Planning — New Hampshire — Sullivan County. 4. †Soils — surveys — New Hampshire — Sullivan County. 5. †Soils — New Hampshire — Sullivan County — Maps. I. United States. Soil Conservation Service. II. New Hampshire Agricultural Experiment Station. III. Title. OCLC 10656242

84-18520

A 57.38:W 25/7

Soil survey of Warren County, Virginia / United States Department of Agriculture, Soil Conservation Service, in cooperation with Virginia Polytechnic Institute and State University. — [Washington, D.C.?] : The Service, 1983.

vii, [1], 159 p., 32 folded p. of plates : ill., maps (1 col.) ; 28 cm. Cover title. "Issue January 1984"—p. iii. Bibliography: p. 89. ●Item 102-B-46

1. Soils — Virginia — Warren County. 2. Soils — Virginia — Warren County — Maps. 3. Land use — Planning — Virginia — Warren County. 1. United States. Soil Conservation Service. II. Virginia Polytechnic Institute and State University. OCLC 10595778

84-18521

A 57.69:G 45

United States. Soil Conservation Service.

Important farmlands, Gladwin County, Michigan / U.S. Department of Agriculture, Soil Conservation Service. Scale [ca. 1:100,000] ; Polyconic proj. (W 84°36'—W 84°10'N 44°08'—N 43°50'). — Lincoln, Neb. : The Service, 1983.

1 map : col. ; 49 x 59 cm. Shows land use. "Interpretations derived from soil map constructed 1972 by Cartographic Division, Soil Conservation Service, USDA of Gladwin County, Michigan and information compiled by the Center for Remote Sensing, Michigan State University." Includes vicinity map. "September 1983 4-R-38156; 5 P-32 825.1."

1. Agricultural resources — Michigan — Gladwin County — Maps. 2. Land capability for agriculture — Michigan — Gladwin County — Maps. 3. Gladwin County (Mich.) — Maps. I. United States. Soil Conservation Service. Cartographic Division. II. Michigan State University. Center for Remote Sensing. III. Title. OCLC 10942073

84-18522

A 57.69:K 12

United States. Soil Conservation Service.

Important farmland, Kalamazoo County, Michigan / U.S. Department of Agriculture, Soil Conservation Service. Scale [ca. 1:100,000] ; Polyconic proj. (W 85°45'—W 85°20'N 42°25'—N 42°05'). — Fort Worth, Tex. : The Service, 1983.

1 map : col. ; 39 x 38 cm. on sheet 57 x 73 cm. Shows land use. "Interpretations derived from soil map constructed in 1979 by Cartographic Division, Soil Conservation Service, USDA of Kalamazoo County, Michigan and information compiled by the Center for Remote Sensing, Michigan State University." Includes location map. "2-22-80; 5 P-37 698.1."

1. Agricultural resources — Michigan — Kalamazoo County — Maps. 2. Land capability for agriculture — Michigan — Kalamazoo County — Maps. 3. Kalamazoo County (Mich.) — Maps. I. United States. Soil Conservation Service. Cartographic Division. II. Michigan State University. Center for Remote Sensing. III. Title. OCLC 10874132

**RURAL ELECTRIFICATION
ADMINISTRATION**
Agriculture Dept.
Washington, DC 20250

84-18523

A 68.3:345-13

United States. Rural Electrification Administration.

REA specification for aerial and underground telephone cable, PE-22. — [Washington, D.C.]: U.S. Dept. of Agriculture, Rural Electrification Administration, 1983-

I v. (loose-leaf) : forms ; 28 cm. — (REA bulletin ; 345-13)
Caption title. Running title: REA PE-22. Distributed to depository libraries in microfiche. "January 25, 1983, supersedes 6/26/78." ●Item 116 (microfiche)

I. Rural electrification — United States. II. Title. III. Title: R.E.A. specification for aerial and underground telephone cable, PE-22. IV. Series. OCLC 10945925

AGRICULTURAL RESEARCH SERVICE
Agriculture Dept.
Washington, DC 20250

84-18524

A 77.2:Su 1/3/982

Sugar Processing Research Conference (1982 : Atlanta, Ga.)

Proceedings of the 1982 Sugar Processing Research Conference, April 29-May 1, 1982, Atlanta, Georgia / sponsored by Sugar Processing Research, Inc. and Southern Regional Research Center, U.S. Dept. of Agriculture. — New Orleans, La. : U.S. Dept. of Agriculture, Agricultural Research Service, Southern Region, 1983.

v, 272 p. : ill. ; 23 cm. Includes bibliographies. ●Item 26-A-1 (microfiche)

I. Sugar — Manufacture and refining — United States — Congresses. II. Sugar Processing Research, Inc. III. United States. Science and Education Administration. Southern Regional Research Center. IV. Title. OCLC 10928325

84-18525

A 77.17/3:970-2

A 77.17/3:971

United States. Agricultural Research Service. Southern Marketing and Nutrition Research Division.

Publications and patents with abstracts / Southern Marketing and Nutrition Research Division. [New Orleans, La.] : Agricultural Research Service, U.S. Dept. of Agriculture, [1970-1972] Southern Marketing and Nutrition Research Division, P.O. Box 19687, New Orleans, La. 70119

4 v. ; 27 cm.

Semiannual

July-Dec. 1970 - Jan.-June 1972. Title from cover. July-Dec. 1970; Jan.-June 1971. Continues: United States. Agricultural Research Service. Southern Utilization Research and Development Division. Publications and patents of the Southern Utilization Research and Development Division Jan.-June 1961 - Jan.-June 1970. Continued by: United States. Science and Education Administration. Southern Regional Research Center. Publications and patents with abstracts ISSN 0361-9427

I. Agricultural processing — Abstracts — Periodicals. 2. Agricultural processing — Patents — Periodicals. 3. Farm produce — Abstracts — Periodicals. I. Title. OCLC 10853504

84-18526

A 77.17/3:971-2

A 77.17/3:972

United States. Agricultural Research Service. Southern Marketing and Nutrition Research Division.

Publications and patents with abstracts / Southern Marketing and Nutrition Research Division. [New Orleans, La.] : Agricultural Research Service, U.S. Dept. of Agriculture, [1970-1972] Southern Marketing and Nutrition Research Division, P.O. Box 19687, New Orleans, La. 70119

4 v. ; 27 cm.

Semiannual

July-Dec. 1970 - Jan.-June 1972. Title from cover. July-Dec. 1971; Jan.-June 1972. Continues: United States. Agricultural Research Service. Southern Utilization Research and Development Division. Publications and patents of the Southern Utilization Research and Development Division Jan.-June 1961 - Jan.-June 1970. Continued by: United States. Science and Education Administration. Southern Regional Research Center. Publications and patents with abstracts ISSN 0361-9427

I. Agricultural processing — Abstracts — Periodicals. 2. Agricultural processing — Patents — Periodicals. 3. Farm produce — Abstracts — Periodicals. I. Title. OCLC 10853504

84-18527

A 77.17/3:973

A 77.17/3:973-2

United States. Science and Education Administration. Southern Regional Research Center.

Publications and patents with abstracts / Southern Regional Research Center. [New Orleans, La.] : Agricultural Research Service, U.S. Dept. of Agriculture, [1972-] Southern Regional Research Center, P.O. Box 19687, New Orleans, La. 70119

v. ; 27 cm.

Semiannual

July-Dec. 1972- Jan.-June 1973; July-Dec. 1973. ISSN 0361-9427 Continues: United States. Agricultural Research Service. Southern Marketing and Nutrition Research Division. Publications and patents with abstracts

I. Agricultural processing — Abstracts — Periodicals. 2. Agricultural processing — Patents — Periodicals. 3. Farm produce — Abstracts — Periodicals. I. Title. Z5073.U5 75-648950 //r84 [S698] 630 OCLC 02441153

84-18528

A 77.17/3:974-2

A 77.17/3:975

United States. Science and Education Administration. Southern Regional Research Center.

Publications and patents with abstracts / Southern Regional Research Center. [New Orleans, La.] : Agricultural Research Service, U.S. Dept. of Agriculture, [1972-] Southern Regional Research Center, P.O. Box 19687, New Orleans, La. 70119

v. ; 27 cm.

Semiannual

July-Dec. 1972- July-Dec. 1974; Jan.-June 1975. ISSN 0361-9427 Continues: United States. Agricultural Research Service. Southern Marketing and Nutrition Research Division. Publications and patents with abstracts

I. Agricultural processing — Abstracts — Periodicals. 2. Agricultural processing — Patents — Periodicals. 3. Farm produce — Abstracts — Periodicals. I. Title. Z5073.U5 75-648950 //r84 [S698] 630 OCLC 02441153

84-18529

A 77.17/3:975-2

A 77.17/3:976

United States. Science and Education Administration. Southern Regional Research Center.

Publications and patents with abstracts / Southern Regional Research Center. [New Orleans, La.] : Agricultural Research Center, U.S. Dept. of Agriculture, [1972- Southern Regional Research Center, P.O. Box 19687, New Orleans, La. 70179 v. ; 27 cm.

Semiannual

July/Dec. 1972- July-Dec. 1975; Jan.-June 1976. ISSN 0361-9427 Continues: United States. Agricultural Research Service. Southern Marketing and Nutrition Research Division. Publications and patents with abstracts

1. Agricultural processing — Abstracts — Periodicals. 2. Agricultural processing — Patents — Periodicals. 3. Farm produce — Abstracts — Periodicals. I. Title. Z5073.U5 75-648950 //r84 [S698] 630 OCLC 02441153

84-18530

A 77.17/3:976-2

A 77.17/3:977

United States. Science and Education Administration. Southern Regional Research Center.

Publications and patents with abstracts / Southern Regional Research Center. [New Orleans, La.] : Agricultural Research Center, U.S. Dept. of Agriculture, [1972- Southern Regional Research Center, P.O. Box 19687, New Orleans, La. 70179 v. ; 27 cm.

Semiannual

July/Dec. 1972- July-Dec. 1976; Jan.-June 1977. ISSN 0361-9427 Continues: United States. Agricultural Research Service. Southern Marketing and Nutrition Research Division. Publications and patents with abstracts

1. Agricultural processing — Abstracts — Periodicals. 2. Agricultural processing — Patents — Periodicals. 3. Farm produce — Abstracts — Periodicals. I. Title. Z5073.U5 75-648950 //r84 [S698] 630 OCLC 02441153

84-18531

A 77.17/3:977-2

A 77.17/3:978

United States. Science and Education Administration. Southern Regional Research Center.

Publications and patents with abstracts / Southern Regional Research Center. [New Orleans, La.] : Agricultural Research Center, U.S. Dept. of Agriculture, [1972- Southern Regional Research Center, P.O. Box 19687, New Orleans, La. 70179 v. ; 27 cm.

Semiannual

July/Dec. 1972- July-Dec. 1977; Jan.-June 1978. ISSN 0361-9427 Continues: United States. Agricultural Research Service. Southern Marketing and Nutrition Research Division. Publications and patents with abstracts

1. Agricultural processing — Abstracts — Periodicals. 2. Agricultural processing — Patents — Periodicals. 3. Farm produce — Abstracts — Periodicals. I. Title. Z5073.U5 75-648950 //r84 [S698] 630 OCLC 02441153

84-18532

A 77.17/3:978-2

A 77.17/3:979

United States. Science and Education Administration. Southern Regional Research Center.

Publications and patents with abstracts / Southern Regional Research Center. [New Orleans, La.] : Agricultural Research Center, U.S. Dept. of Agriculture, [1972- Southern Regional Research Center, P.O. Box 19687, New Orleans, La. 70179 v. ; 27 cm.

Semiannual

July/Dec. 1972- July-Dec. 1978; Jan.-June 1979. ISSN 0361-9427 Continues: United States. Agricultural Research Service. Southern Marketing and Nutrition Research Division. Publications and patents with abstracts

1. Agricultural processing — Abstracts — Periodicals. 2. Agricultural processing — Patents — Periodicals. 3. Farm produce — Abstracts — Periodicals. I. Title. Z5073.U5 75-648950 //r84 [S698] 630 OCLC 02441153

84-18533

A 77.17/3:979-2

A 77.17/3:980

United States. Science and Education Administration. Southern Regional Research Center.

Publications and patents with abstracts / Southern Regional Research Center. [New Orleans, La.] : Agricultural Research Center, U.S. Dept. of Agriculture, [1972- Southern Regional Research Center, P.O. Box 19687, New Orleans, La. 70179 v. ; 27 cm.

Semiannual

July/Dec. 1972- July-Dec. 1979; Jan.-June 1980. ISSN 0361-9427 Continues: United States. Agricultural Research Service. Southern Marketing and Nutrition Research Division. Publications and patents with abstracts

1. Agricultural processing — Abstracts — Periodicals. 2. Agricultural processing — Patents — Periodicals. 3. Farm produce — Abstracts — Periodicals. I. Title. Z5073.U5 75-648950 //r84 [S698] 630 OCLC 02441153

84-18534

A 77.17/3:980-2

A 77.17/3:981

A 77.17/3:981-2

United States. Science and Education Administration. Southern Regional Research Center.

Publications and patents with abstracts / Southern Regional Research Center. [New Orleans, La.] : Agricultural Research Center, U.S. Dept. of Agriculture, [1972- Southern Regional Research Center, P.O. Box 19687, New Orleans, La. 70179 v. ; 27 cm.

Semiannual

July/Dec. 1972- July-Dec. 1980; Jan.-June 1981; July-Dec. 1981. ISSN 0361-9427 Continues: United States. Agricultural Research Service. Southern Marketing and Nutrition Research Division. Publications and patents with abstracts

1. Agricultural processing — Abstracts — Periodicals. 2. Agricultural processing — Patents — Periodicals. 3. Farm produce — Abstracts — Periodicals. I. Title. Z5073.U5 75-648950 //r84 [S698] 630 OCLC 02441153

84-18535

A 77.30:S-30

Bacillus thuringiensis cultures available from the U.S. Department of Agriculture / collection assembled by Howard T. Dulmage and Clayton C. Begle ; cultures identified by Huguette de Barjac, and Delores Reich and Gail Donaldson ; crystals identified by Janina Krywienzyk ; curator, Gail Donaldson. — New Orleans, La. : Agricultural Research Service, Southern Region, U.S. Dept. of Agriculture ; Brownsville, Tex. : Cotton Insects Research Unit [distributor], 1982.

iii, 42 p. ; 27 cm. — (Agricultural reviews and manuals. ARM-5 ; 30) Distributed to depository libraries in microfiche. "October 1982." Bibliography: p. 3. Includes indexes. ● Item 22-A-05 (microfiche)

1. *Bacillus thuringiensis*. 2. Bacteriology — Cultures and culture media — Catalogs and collections. I. Dulmage, Howard T. II. Begle, Clayton C. III. United States. Agri-

cultural Research Service. Southern Region. IV. Series. OCLC 09267306

34-18536

A 77.31:S-32

A. Basic model for use in computer simulations of Boophilus tick biology and control. — New Orleans, La. : Agricultural Research Service, Southern Region, U.S. Dept. of Agriculture ; Gainesville, Fla. : Insects Affecting Man and Animals Research Laboratory [distributor], 1983.

iii, 20 p. : ill. ; 26 cm. — (Advances in agricultural technology. AAT-S ; 32) Distributed to depository libraries in microfiche. "December 1983." Bibliography: p. 8. ●Item 25-B (microfiche)

1. Cattle-tick — Biological control — Computer programs.
2. Ticks — Control — Computer programs. 3. Insect control — Biological control — Computer programs. I. United States. Agricultural Research Service. Southern Region. II. Series. OCLC 10887611

FARMERS HOME ADMINISTRATION

Agriculture Dept.
Washington, DC 20250

84-18537

A 84.6/2:H 81/983

United States. Farmers Home Administration.

Multiple housing management handbook : rent increases, energy audits, rental assistance programs, interest credit program, tenant grievance and appeals. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Farmers Home Administration, 1984-

1 v. (loose-leaf) : forms ; 28 cm. Cover title. "December 1983." ●Item 68-A

1. Housing management — United States — Handbooks, manuals, etc. 2. Rent control — United States — Handbooks, manuals, etc. I. Title. OCLC 10945832

AGRICULTURAL MARKETING SERVICE

Agriculture Dept.
Washington, DC 20250

84-18538

A 88.2:F 73/7

Government-wide food quality assurance program interagency functional directory. — [Washington, D.C.] : U.S. Dept. of Agriculture, Agricultural Marketing Service, 1984.

1 v. (various pagings) : ill. ; 28 cm. Cover title. "June 1984." ●Item 24-B

1. Administrative agencies — United States — Food — Directories. I. United States. Agricultural Marketing Service. OCLC 10920939

84-18539

A 88.6:Se 3/4

United States. Agricultural Marketing Service.

Federal Seed Act regulations (part 201) : certified seed regulations. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Agricultural Marketing Service, [1982]

9 p. ; 22 cm. "Reprinted September 1982." ●Item 107-B

1. Seeds — Testing — Law and legislation — United States.
2. Seed industry and trade — Law and legislation — United States. I. Title. II. Title: Certified seed regulations. OCLC 10928331

STATISTICAL REPORTING SERVICE

Agriculture Dept.
Washington, DC 20250

84-18540

A 92.16/2:983

Agricultural prices ... summary / United States Department of Agriculture, Statistical Reporting Service, Crop Reporting Board. Washington, D.C. : The Board, Crop Reporting Board Publications, Rm. 5829, South Bldg., U.S. Dept. of Agriculture, Washington, DC 20250
v. ; 28 cm.

Annual Title from cover. "Pr 1-3 (84)" 1983. Description based on: 1983. ●Item 18-C Continues: Agricultural prices, annual summary Related records: Agricultural prices (Washington, D.C.) ISSN 0002-1601

1. Agricultural prices — United States — Statistics — Periodicals. I. United States. Crop Reporting Board. OCLC 10941080

ECONOMIC RESEARCH SERVICE

Agriculture Dept.
Washington, DC 20250

84-18541

A 93.27:187

Sanint, Luis R.

Demand for carbohydrate foods in Colombia and Venezuela / Luis R. Sanint. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service, [1983]

iv, 23 p. ; 28 cm. — (Foreign agricultural economic report ; no. 187) Distributed to depository libraries in microfiche. "September 1983"—P. ii. Bibliography: p. 19-23. ●Item 42-B (microfiche)

1. Rice trade — Colombia. 2. Rice trade — Venezuela. I. United States. Dept. of Agriculture. Economic Research Service. II. Title. III. Series. OCLC 10865005

84-18542

A 93.27:201

Trapido, Paul J.

Venezuela : an export market profile / Paul J. Trapido. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service : [Supt. of Docs., U.S. G.P.O., distributor], 1984.

vi, 22 p. : 1 map ; 28 cm. — (Foreign agricultural economic report ; no. 201) Cover title. "In cooperation with the Foreign Agricultural Service." Distributed to depository libraries in microfiche. "June 1984"—P. i. Bibliography: p. 19. ●Item 42-B (microfiche) S/N 001-000-04407-9 @ GPO \$1.75

1. Produce trade — United States. 2. Produce trade — Venezuela. I. United States. Dept. of Agriculture. Economic Research Service. II. United States. Foreign Agricultural Service. III. Title. IV. Series. OCLC 10922451

84-18543

A 93.41:40

Banks, Vera J.

Farm population trends by farm characteristics, 1975-1980 / Vera J. Banks. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service : Supt. of Docs., U.S. G.P.O. [distributor] ; Springfield, VA : National Technical Information Service, Identification Section [distributor], 1984.

iv, 40 p. : ill. ; 28 cm. — (Rural development research report ; no. 40) Distributed to depository libraries in microfiche. Cover title. "February 1984"—P. i. Bibliography:

p. 36-37. ●Item 24-G-2 (microfiche) S/N 001-019-00333-2 @ GPO \$2.00

1. Farms — United States — Statistics. 2. Rural population — Statistics. I. United States. Dept. of Agriculture. Economic Research Service. II. Title. III. Series. OCLC 10626770

84-18544

A 93.44:AGES 820319

Hoover, Herbert, 1931-

Farmer participation in the Hall County ACP special water quality project, Nebraska, 1980 / Herbert Hoover, Ruth Oscar. — Washington, D.C. : Natural Resource Economics Division, Economic Research Service, U.S. Dept. of Agriculture, [1982]

24 leaves : ill. ; 28 cm. — (ERS staff report ; no. AGES 820319) (Staff report / NRE Economic Research Service, United States Department of Agriculture) Distributed to depository libraries in microfiche. "March 1982." Includes bibliographical references. ●Item 42-W-1 (microfiche)

1. Water quality management — Nebraska. 2. Water conservation — Nebraska. 3. Water — Nitrogen content. I. Oscar, Ruth. II. United States. Dept. of Agriculture. Natural Resource Economics Division. III. Title. IV. Series. V. Series: NRE staff report. OCLC 10868886

84-18545

A 93.44:AGES 820827

Hoppe, Robert A.

Transfer payments in nonmetropolitan areas / Robert A. Hoppe, William E. Saupe. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service, Economic Development Division, 1982.

iv, 41 p. : 3 maps ; 28 cm. — (ERS staff report ; no. AGES 820827) Distributed to depository libraries in microfiche. "September 1982." Bibliography: p. 24-26. ●Item 42-W-1 (microfiche)

1. Transfer payments — United States. I. Saupe, William E. II. United States. Dept. of Agriculture. Economic Research Service. Economic Development Division. III. Title. IV. Series. OCLC 09396055

84-18546

A 93.44:AGES 820913

Gertel, Karl.

Return to cash rented farmland and stocks : a social perspective / Karl Gertel. — Washington, D.C. : Natural Resource Economics Division, Economic Research Service, U.S. Dept. of Agriculture, [1982]

26 leaves : ill. ; 28 cm. — (NRE staff report) (ERS staff report ; no. AGES 820913) Cover title. Distributed to depository libraries in microfiche. "September 1982." Bibliography: leaves 22-23. ●Item 42-W-1 (microfiche)

1. Farm rents — United States. 2. Real estate investment — United States. 3. Dividends — United States. 4. Stocks — Prices — United States. 5. Investments, Foreign — United States. I. United States. Dept. of Agriculture. Natural Resource Economics Division. II. Title. III. Series. IV. Series. OCLC 10920902

84-18547

A 93.44:AGES 830113

Parks, John R. (John Rabon), 1908-

Pesticide use on fall potatoes in the United States, 1979 / by John R. Parks. — Washington, D.C. : Natural Resource Economics Division, Economic Research Service, U.S. Dept. of Agriculture, [1983]

iii, 33 p. : 1 map ; 28 cm. — (ERS staff report ; no. AGES 830113) (NRE staff report) Cover title. Distributed to depository libraries in microfiche. "January 1983." Bibliography: p. 28. ●Item 42-W-1 (microfiche)

1. Potatoes — Diseases and pests — United States. 2. Pesticides — United States — Controlled release. I. United States Dept. of Agriculture. Natural Resource Economics Division II. Title. III. Series. IV. Series. OCLC 10874323

84-18548

A 93.44:AGES 830311

Daugherty, Arthur B. (Arthur Berry), 1936-

Farmland ownership in the United States / Arthur B. Daugherty, Robert C. Otte. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service, Natural Resource Economics Division, [1983]

vi, 45 p. : ill., 1 map, forms ; 28 cm. — (ERS staff report ; no. AGES 830311) Distributed to depository libraries in microfiche. "June 1983"—P. ii. Bibliography: p. 38. ●Item 42-W-1 (microfiche)

1. Farm ownership — United States. 2. Farms — United States. I. Otte, Robert C. (Robert Charles), 1922- II. United States. Dept. of Agriculture. Natural Resource Economics Division. III. Title. IV. Series. OCLC 10103429

84-18549

A 93.44:AGES 830321

Mukhoti, Bela.

Measures of economic development : a critical evaluation / by Bela Mukhoti. — [Washington, D.C.] : U.S. Dept. of Agriculture, Economic Research Service, International Economics Division, [1983]

iii, 45 leaves : ill. ; 28 cm. — (IED staff report) (ERS staff report ; no. AGES 830321) Distributed to depository libraries in microfiche. "March 1983"—Leaf i. Bibliography: leaves 40-42. ●Item 42-W-1 (microfiche)

1. Gross national product. 2. Social indicators — Economic aspects. 3. Economic indicators. I. United States. Dept. of Agriculture. Economic Research Service. International Economics Division. II. Title. III. Series. IV. Series. OCLC 10901549

84-18550

A 93.44:AGES 830328

Dickason, Clifford.

Economics of agricultural erosion and sedimentation : a selected literature review / Clifford Dickason, Daniel Piper. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Economic Research Service, Natural Resource Economics Division, [1983]

v, 52 leaves ; 28 cm. — (NRE staff report) (Staff report ; no. AGES 830328) Distributed to depository libraries in microfiche. "April 1983"—Cover. Bibliography: leaves 42-46. Includes subject index. ●Item 42-W-1 (microfiche)

1. Soil erosion — Economic aspects — United States. 2. Sedimentation and deposition — Economic aspects — United States. I. Piper, Daniel G. II. United States. Dept. of Agriculture. Natural Resource Economics Division. III. Title. IV. Series. V. Series: ERS staff report ; no. AGES 830328. OCLC 09860500

84-18551

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Roninger, Vernon.

Computer programs to support the world grain, oilseeds, and livestock (GOL) model / by Vernon Roninger, Karen Liu and Francis Garvey. — Washington, D.C. : Policy Systems Section, Trade Policy Branch, International Economics Division, Economic Research Service, U.S. Dept. of Agriculture, [1983]

v, 164 p. : ill. ; 28 cm. — (IED staff report) (Staff report ; no. AGES 830330) Distributed to depository libraries in microfiche. "March 1983." Includes bibliographical references. ●Item 42-W-1 (microfiche)

1. Grain — Computer programs. 2. Oilseeds — Computer programs. 3. Livestock — Computer programs. 4. TROLL (Computer programs) I. Liu, Karen. II. Garvey, Francis. III. United States. Dept. of Agriculture. Economic Research Service. Trade Policy Branch. Policy Systems Section. IV. Title. V. Series. VI. Series: ERS staff report ; no. AGES 830330. OCLC 10874333

84-18552

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Argentina's grain marketing system / Shasi Wilson Chiang, Oswald P. Blaich. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service, International Economics Division, 1983.

v. 23 p. : ill., 1 map ; 28 cm. — (ERS staff report ; no. AGES 830916) Distributed to depository libraries in microfiche. "November 1983"—T.p. verso. ●Item 42-W-1 (microfiche)

1. Grain trade — Argentina. 2. Export marketing. 3. Grain — Argentina — Marketing. I. Blaich, Oswald P. II. United States. Dept. of Agriculture. Economics Statistics, and Cooperatives Services. International Economics Division. III. Title. IV. Series. OCLC 10670980

84-18553

A 93.44:AGES 831007

Gallo, Anthony E.

Advertising and promotion in food marketing / Anthony E. Gallo. — [Washington, D.C.] : U.S. Dept. of Agriculture, Economic Research Service, National Economics Division, 1984.

37 p. ; 28 cm. — (ERS staff report ; no. AGES 831007) Distributed to depository libraries in microfiche. "January 1984." Bibliography: p. 37. ●Item 42-W-01 (microfiche)

1. Advertising — Food — United States. I. United States. Dept. of Agriculture. National Economics Division. II. Title. III. Series. OCLC 10874343

84-18554

A 93.44:AGES 831116

Young, C. Edwin.

The influence of water quality on the value of recreational properties adjacent to St. Albans Bay, Vermont / C. Edwin Young, Frank A. Teti. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service, Natural Resource Economics Division, 1984.

v. 37 p. : ill., 1 map, forms ; 28 cm. — (ERS staff report ; no. AGES 831116) Distributed to depository libraries in microfiche. Bibliography: p. 27-28. ●Item 42-W-01 (microfiche)

1. Water quality management — Vermont — Saint Albans Bay. 2. Water — Pollution — Vermont — Saint Albans Bay. 3. Real property — Valuation — Vermont — Saint Albans Bay. I. Teti, Frank A. II. United States. Dept. of Agriculture. Natural Resource Economics Division. III. Title. IV. Series. OCLC 10901538

84-18555

A 93.44:AGES 831202

Jeremias, R. A.

Combined effective income and property tax rates for farm capital / R. A. Jeremias, R. L. Durst, J. M. Hrubovcak. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service, National Economics Division, [1984]

iv, 16 p. ; 28 cm. — (ERS staff report ; no. AGES 831202) Distributed to depository libraries in microfiche. "January 1984"—P. ii. Bibliography: p. 15-16. ●Item 42-W-01 (microfiche)

1. Farm corporations — Taxation — United States. 2. Farms — Taxation — United States. 3. Agriculture — Tax-

ation — United States. 4. Real property tax — United States. I. Durst, R. L. II. Hrubovcak, J. M. III. United States. Dept. of Agriculture. National Economics Division. IV. Title. V. Series. OCLC 10942195

84-18556

A 93.44:AGES 840319

Sharples, Jerry A.

Global stocks of grain : implications for U.S. policy / Jerry A. Sharples, Carol A. Goodloe. — Washington, D.C. : U.S. Dept. of Agriculture, Economic Research Service, International Economics Division, 1984.

iv, 60 p. : ill. ; 28 cm. — (ERS staff report ; no. AGES 840319) Cover title. Distributed to depository libraries in microfiche. "May 1984"—T.p. verso. Bibliography: p. 58-60. ●Item 42-W-1 (microfiche)

1. Grain — United States — Storage. 2. Grain trade — United States. 3. Food supply — International cooperation. I. Goodloe, Carol A. II. United States. Dept. of Agriculture. Economic Research Service. International Economics Division. III. Title. IV. Series. OCLC 10922405

84-18557

A 93.44:AGES 840501

Price, Charlene C.

Growth in the health and natural foods industry / Charlene C. Price, Judy Brown. — [Washington, D.C.] : U.S. Dept. of Agriculture, Economic Research Service, National Economics Division, 1984.

iii, 32 p. : ill., 1 map ; 28 cm. — (ERS staff report ; no. AGES 840501) Cover title. Distributed to depository libraries in microfiche. "May 1984"—P. i. Includes bibliographical references. ●Item 42-W-1 (microfiche)

1. Food, Natural. 2. Food industry and trade — United States. I. Brown, Judy A. II. United States. Dept. of Agriculture. National Economics Division. III. Title. IV. Series. OCLC 10922439

FOOD AND NUTRITION SERVICE

Agriculture Dept.
Washington, DC 20250

84-18558

A 98.9:245

The Child nutrition labeling program : an overview / [prepared by Nutrition and Technical Services Division, Food and Nutrition Service]. — [Washington, D.C.] : U.S. Dept. of Agriculture, Food and Nutrition Service, [1984]

11 p. : ill. ; 28 cm. "FNS-245." "April 1984"—T.p. verso. Includes bibliographical references. ●Item 74-A-2

1. Children — United States — Nutrition. 2. Food — Labeling — United States. I. United States. Food and Nutrition Service. Nutrition and Technical Services Division. OCLC 10891738

84-18559

A 98.9:253

Child nutrition labeling for meat and poultry products / [prepared by Nutrition and Technical Services Division, Food and Nutrition Service]. — [Washington, D.C.] : U.S. Dept. of Agriculture, Food and Nutrition Service, [1984]

27 p. ; 28 cm. "FNS-253." "April 1984"—T.p. verso. ●Item 74-A-2

1. Children — United States — Nutrition. 2. Meat — Labeling — United States. 3. Poultry — Labeling — United States. I. United States. Food and Nutrition Service. Nutrition and Technical Services Division. OCLC 10874353

Animal and Plant Health Inspection Service — Agriculture Dept.

84-18560

A 98.16:F 73

Providing food with care : a guide for homes in the child care food program. — Rev. Oct. 1982. — [Washington, D.C.] : U.S. Dept. of Agriculture, Food and Nutrition Service, 1982.

1 folded sheet : col. ill., 1 col. form ; 43 x 84 cm. folded to 22 x 28 cm. — (PA ; 1266) Caption title. ●Item 74-A-6

1. Children — Nutrition. I. United States. Food and Nutrition Service. II. Series: Program aid (United States. Dept. of Agriculture) ; no. 1266. OCLC 10670595

ANIMAL AND PLANT HEALTH INSPECTION SERVICE

Agriculture Dept.

Washington, DC 20250

84-18561

A 101.10/2:81-43

Pests not known to occur in the United States or of limited distribution. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Animal and Plant Health Inspection Service, Plant Protection and Quarantine, [1983-]

1 v. (loose-leaf) : ill., maps ; 28 cm. Distributed to depository libraries in microfiche. "September 1983." Includes bibliographies. "APHIS 81-43." ●Item 30-A-1 (microfiche)

1. Pests. 2. Pest control — United States. 3. Agricultural pests — United States. I. United States. Animal and Plant Health Inspection Service. Plant Protection and Quarantine Programs. OCLC 10936946

84-18562

A 101.10/2:81-44

Illustrated keys to adult and larval beetles (Coleoptera) found associated with wood at ports of entry. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Animal and Plant Health Inspection Service, Plant Protection and Quarantine, 1984.

i, 24 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "April 1984." Bibliography: p. 22-23. Includes index. "APHIS 81-44." ●Item 30-A-1 (microfiche)

1. Beetles — Larvae. 2. Beetles — Classification. I. United States. Animal and Plant Health Inspection Service. Plant Protection and Quarantine Programs. OCLC 10891750

GOVERNMENTAL AND PUBLIC AFFAIRS OFFICE

Agriculture Dept.

Washington, DC 20250

84-18563

A 107.2:In 3/984

How to get information from the United States Department of Agriculture. — Rev. March 1984. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Office of Information, 1984.

12 p. ; 28 cm. Caption title. ●Item 90

1. United States. Dept. of Agriculture — Directories. 2. Agriculture — Information services — United States. I. United States. Dept. of Agriculture. Office of Information. OCLC 10807830

AGRICULTURAL COOPERATIVE SERVICE

Agriculture Dept.

Washington, DC 20250

84-18564

A 109.10:29

Gensch, Dennis H.

Iowa cooperative fertilizer retail outlets : farmers' attitudes and perceptions. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Agricultural Cooperative Service, [1983]

v, 18, [1] p. : ill. ; 28 cm. — (ACS research report ; no. 29) Distributed to depository libraries in microfiche. "August 1983" — T.p. verso. ●Item 64-A (microfiche)

1. Agriculture, Cooperative — Iowa. 2. Fertilizers and manures — Iowa. 3. Farmers — Attitudes. 4. Stores, retail — Iowa. I. Ling, K. Charles. II. United States. Agricultural Cooperative Service. III. Title. IV. Series. OCLC 10864951

84-18565

A 109.10:30

Biser, Lloyd C.

Cooperative farm machinery operations, 1970-80. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Agricultural Cooperative Service, [1983]

v, 27 p. : ill. ; 22 cm. — (ACS research report ; no. 30) Distributed to depository libraries in microfiche. "June 1983" — P. i. ●Item 64-A (microfiche)

1. Agricultural machinery — United States — Costs of operation. 2. Agriculture, Cooperative — United States. I. United States. Agricultural Cooperative Service. II. Title. III. Series. OCLC 10232385

FOOD SAFETY AND INSPECTION SERVICE

Agriculture Dept.

Washington, DC 20250

84-18566

A 110.2:F 73

Catalog for the Food Safety and Inspection Service continuing education program. — [Washington, D.C.?] : U.S. Dept. of Agriculture, Food Safety and Inspection Service, [1983]

12, [153] p. : ill., forms ; 28 cm. Cover title. "November 1983." ●Item 31-C

1. Food adulteration and inspection — United States — Study and teaching (Continuing education) — Catalogs. I. United States. Food Safety and Inspection Service. OCLC 10920910

HUMAN NUTRITION INFORMATION SERVICE

Agriculture Dept.

Washington, DC 20250

84-18567

A 111.9:1-1

Food intakes : individuals in 48 states, year 1977-78. — Hyattsville, Md. : U.S. Dept. of Agriculture, Human Nutrition Information Service, Consumer Nutrition Division, 1983.

vi, 617 p. : ill. ; 22 x 23 cm. forms in pocket. — (Nationwide food consumption survey 1977-78. Report ; no. 1-1) Cover title. Distributed to depository libraries in microfiche. "Issued August 1983" — T.p. verso. Bibliography: p. 37-40. ●Item 125-B (microfiche)

1. Food consumption — United States — Statistics. 2. Food habits — United States — Statistics. 3. Diet — United

States. I. United States. Dept. of Agriculture. Consumer Nutrition Division. II. Series. OCLC 10502676

ACTION **Washington, DC 20525**

84-18568

AA 1.8/2:4405.90/2

Foster Grandparent Program (U.S.)

Foster Grandparent Program handbook. — Rev. 9/83. — [Washington, D.C.?] : The National Volunteer Agency, ACTION, 1983.

iv, 135 p. : forms ; 28 cm. Cover title. Includes index. "4405.90"—P. [4] of cover. ●Item 74-C-5

I. Grandparent and child—United States. I. Title. OCLC 10484816

84-18569

AA 1.8/2:4405.92

Retired Senior Volunteer Program (U.S.)

Retired Senior Volunteer Program : operations handbook. — Rev. 10/83. — [Washington, D.C.?] : National Volunteer Agency, ACTION, 1983.

iii, 123 p. : forms ; 28 cm. Cover title. Includes index. "4405.92"—P. [4] of cover. [Item 74-C-5; wd/ku/ku; CORRECTED CARD] ●Item 74-C-5

I. Aged volunteers in social service—United States—Handbooks, manuals, etc. I. Title. OCLC 10484824

84-18570

AA 1.11:4400.5

United States. Action.

Older American volunteer programs : Foster Grandparent Program directory. — Rev. 9/83. — [Washington, D.C.?] : The National Volunteer Agency, ACTION, 1983.

i, 76 p. ; 28 cm. — (Action pamphlet ; no. 4400.5) Cover title. ●Item 30-A-2

I. Foster Grandparent Program (U.S.)—Directories. I. Title. II. Series. OCLC 10484859

CENSUS BUREAU **Commerce Dept.** **Suitland, MD 20233**

84-18571

C 3.24/8:MC 82-1-20 B-1 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Creamery butter (industry 2021). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p. ; 28 cm. Caption title. "Issued April 1984." "MC82-1-20B-1(P)" ●Item 135 S/N 003-024-90157-9 @ GPO \$1.00

I. United States—Manufactures—Statistics. 2. Creameries—United States—Statistics. 3. Butter—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, creamery butter (industry 2021) IV. Title: Creamery butter (industry 2021) OCLC 10867434

84-18572

C 3.24/8:MC 82-1-20 B-4 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Ice cream and frozen desserts (industry 2024). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p. ; 28 cm. Caption title. "Issued May 1984." "MC82-1-20B-4(P)" ●Item 135 S/N 003-024-90594-9 @ GPO \$1.00

1. United States—Manufactures—Statistics. 2. Ice cream industry—United States—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, ice cream and frozen desserts (industry 2024) IV. Title: Ice cream and frozen desserts (industry 2024) OCLC 10867466

84-18573

C 3.24/8:MC 82-1-20 F-2 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Cane sugar refining (industry 2062). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p. ; 28 cm. Caption title. "Issued April 1984." "MC82-1-20F-2(P)" ●Item 135 S/N 003-024-90177-3 @ GPO \$1.00

1. United States—Manufactures—Statistics. 2. Sugar—Manufacture and refining—United States—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, cane sugar refining (industry 2062) IV. Title: Cane sugar refining (industry 2062) OCLC 10867539

84-18574

C 3.24/8:MC 82-1-20 H-1 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Malt beverages (industry 2082). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

7 p. ; 28 cm. Caption title. "Issued April 1984." "MC82-1-20H-1(P)" ●Item 135 S/N 003-024-90186-2 @ GPO \$1.00

1. United States—Manufactures—Statistics. 2. Malt liquors—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, malt beverages (industry 2082) IV. Title: Malt beverages (industry 2082) OCLC 10867524

84-18575

C 3.24/8:MC 82-1-20 H-3 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Wines, brandy, and brandy spirits (industry 2084). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p. ; 28 cm. Caption title. "Issued April 1984." "MC82-1-20H-3(P)" ●Item 135 S/N 003-024-90188-9 @ GPO \$1.00

1. United States—Manufactures—Statistics. 2. Wine and wine making—United States—Statistics. 3. Brandy—United States—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, wines, brandy, and brandy spirits (industry 2084) IV. Title: Wines, brandy, and brandy spirits (industry 2084) OCLC 10867497

84-18576

C 3.24/8:MC 82-1-22 B-2 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Hosiery, N.E.C. (industry 2252). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

7 p. ; 28 cm. Caption title. "Issued May 1984." "MC82-1-22B-2(P)" ●Item 135 S/N 003-024-90206-1 @ GPO \$1.00

1. United States—Manufactures—Statistics. 2. Hosiery industry—United States—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, hosiery, N.E.C. (industry 2252) IV. Title: Hosiery, N.E.C. (industry 2252) OCLC 10942238

84-18577

C 3.24/8:MC 82-1-25 A-5 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Wood tv and radio cabinets (industry 2517). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p. ; 28 cm. Caption title. "Issued April 1984." "MC82-1-25A-5(P)" ●Item 135 S/N 003-024-90285-1 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Cabinet-work — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, wood tv and radio cabinets (industry 2517) IV. Title: Wood tv and radio cabinets (industry 2517) OCLC 10852468

84-18578

C 3.24/8:MC 82-1-28 D-3 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Surface active agents (industry 2843). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

7 p. ; 28 cm. Caption title. "Issued April 1984." "MC82-1-28D-3(P)" ●Item 135 S/N 003-024-90340-7 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Surface active agents — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, surface active agents (industry 2843) IV. Title: Surface active agents (industry 2843) OCLC 10852422

84-18579

C 3.24/8:MC 82-1-29 A-2 (P) rev.

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Paving mixtures and blocks (industry 2951). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p. ; 28 cm. Caption title. "Reissued March 1984." "MC82-1-29A-2(P)(revised)" ●Item 135 S/N 003-024-90355-5 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Pavements — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, paving mixtures and blocks (industry 2951) IV. Title: Paving mixtures and blocks (industry 2951) OCLC 10880206

84-18580

C 3.24/8:MC 82-1-32 C-3 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Fine earthenware food utensils (industry 3263). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p. ; 28 cm. Caption title. "Issued April 1984." "MC82-1-32C-3(P)" ●Item 135 S/N 003-024-90386-5 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Implements, utensils, etc. — United States — Trade and manufacture — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, fine earthenware food utensils (industry 3263) IV. Title: Fine earthenware food utensils (industry 3263) OCLC 10945617

84-18581

C 3.24/8:MC 82-1-32 C-5 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Pottery products, N.E.C. (industry 3269). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

ton, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p. ; 28 cm. Caption title. "Issued April 1984." "MC82-1-32C-5(P)" ●Item 135 S/N 003-024-90388-1 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Pottery — United States — Trade and manufacture — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, pottery products, N.E.C. (industry 3269) IV. Title: Pottery products, N.E.C. (industry 3269) OCLC 10945623

84-18582

C 3.24/8:MC 82-1-32 D-1 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Concrete block and brick (industry 3271). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p. ; 28 cm. Caption title. "Issued April 1984." "MC82-1-32D-1(P)" ●Item 135 S/N 003-024-90389-0 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Concrete products industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, concrete block and brick (industry 3271) IV. Title: Concrete block and brick (industry 3271) OCLC 10852378

84-18583

C 3.24/8:MC 82-1-32 D-2 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Concrete products, N.E.C. (industry 3272). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

7 p. ; 28 cm. Caption title. "Issued March 1984." "MC82-1-32D-2(P)" ●Item 135 S/N 003-024-90390-3 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Concrete products industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, concrete products, N.E.C. (industry 3272) IV. Title: Concrete products, N.E.C. (industry 3272) OCLC 10945645

84-18584

C 3.24/8:MC 82-1-33 D-1 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Copper rolling and drawing (industry 3351). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

8 p. ; 28 cm. Caption title. "Issued February 1984." "MC82-1-33D-1(P)" ●Item 135 S/N 003-024-90420-9 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Copper industry and trade — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, copper rolling and drawing (industry 3351) IV. Title: Copper rolling and drawing (industry 3351) OCLC 10867477

84-18585

C 3.24/8:MC 82-1-34 A-4 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Hand and edge tools, N.E.C. (industry 3423). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

7 p.; 28 cm. Caption title. "Issued April 1984."
"MC82-I-34A-4(P)" ●Item 135 S/N 003-024-90431-4 @
GPO \$1.00

1. United States—Manufactures—Statistics. 2. Tools—United States—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, hand and edge tools, N.E.C. (industry 3423) IV. Title: Hand and edge tools, N.E.C. (industry 3423) OCLC 10862678

84-18586

C 3.24/8:MC 82-I-34 A-5 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Hand saws and saw blades (industry 3425). —[Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

7 p.; 28 cm. Caption title. "Issued April 1984."
"MC82-I-34A-5(P)" ●Item 135 S/N 003-024-90432-2 @
GPO \$1.00

1. United States—Manufactures—Statistics. 2. Saws—Trade and manufacture—United States—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, hand saws and saw blades (industry 3425) IV. Title: Hand saws and saw blades (industry 3425) OCLC 10862703

84-18587

C 3.24/8:MC 82-I-34 B-2 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Plumbing fittings and brass goods (industry 3432). —[Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

7 p.; 28 cm. Caption title. "Issued April 1984."
"MC82-I-34B-2(P)" ●Item 135 S/N 003-024-90435-7 @
GPO \$1.00

1. United States—Manufactures—Statistics. 2. Plumbing—Equipment and supplies—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, plumbing fittings and brass goods (industry 3432) IV. Title: Plumbing fittings and brass goods (industry 3432) OCLC 10862727

84-18588

C 3.24/8:MC 82-I-34 C-4 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Sheet metal work (industry 3444). —[Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

7 p.; 28 cm. Caption title. "Issued April 1984."
"MC82-I-34C-4(P)" ●Item 135 S/N 003-024-90440-3 @
GPO \$1.00

1. United States—Manufactures—Statistics. 2. Sheet-metal work—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, sheet metal work (industry 3444) IV. Title: Sheet metal work (industry 3444) OCLC 10862746

84-18589

C 3.24/8:MC 82-I-34 D-5 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Automotive stampings (industry 3465). —[Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

7 p.; 28 cm. Caption title. "Issued April 1984."
"MC82-I-34D-5(P)" ●Item 135 S/N 003-024-90448-9 @
GPO \$1.00

1. United States—Manufactures—Statistics. 2. Metal stamping—Statistics. I. United States. Bureau of the

Census. II. Title. III. Title: Industry series, automotive stampings (industry 3465) IV. Title: Automotive stampings (industry 3465) OCLC 10942246

84-18590

C 3.24/8:MC 82-I-34 D-8 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Plating and polishing (industry 3471). —[Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p.; 28 cm. Caption title. "Issued April 1984."
"MC82-I-34D-8(P)" ●Item 135 S/N 003-024-90451-9 @
GPO \$1.00

1. United States—Manufactures—Statistics. 2. Plating—Statistics. 3. Grinding and polishing—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, plating and polishing (industry 3471) IV. Title: Plating and polishing (industry 3471) OCLC 10862773

84-18591

C 3.24/8:MC 82-I-34 F-1 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Steel springs, except wire (industry 3493). —[Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

7 p.; 28 cm. Caption title. "Issued April 1984."
"MC82-I-34F-1(P)" ●Item 135 S/N 003-024-90457-8 @
GPO \$1.00

1. United States—Manufactures—Statistics. 2. Springs (Mechanism) industry—United States—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, steel springs, except wire (industry 3493) IV. Title: Steel springs, except wire (industry 3493) OCLC 10852446

84-18592

C 3.24/8:MC 82-I-34 F-6 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Fabricated pipe and fittings (industry 3498). —[Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

7 p.; 28 cm. Caption title. "Issued April 1984."
"MC82-I-34F-6(P)" ●Item 135 S/N 003-024-90462-4 @
GPO \$1.00

1. United States—Manufactures—Statistics. 2. Pipe industry—United States—Statistics. 3. Pipe-fittings—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, fabricated pipe and fittings (industry 3498) IV. Title: Fabricated pipe and fittings (industry 3498) OCLC 10862794

84-18593

C 3.24/8:MC 82-I-35 A-1 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Turbines and turbine generator sets (industry 3511). —[Washington, D.C.: U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

7 p.; 28 cm. Caption title. "Issued May 1984."
"MC82-I-35A-1(P)" ●Item 135 S/N 003-024-90464-1 @ GPO \$1.00

1. United States—Manufactures—Statistics. 2. Turbines—Trade and manufacture—Statistics. 3. Turbogenerators—Trade and manufacture—Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, turbines and turbine generator sets (industry 3511) IV. Title: Turbines and turbine generator sets (industry 3511) OCLC 10942268

84-18594

C 3.24/8:MC 82-1-35 B-5 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Conveyors and conveying equipment (industry 3535). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

7 p. ; 28 cm. Caption title. "Issued April 1984."
"MC82-1-35B-5(P)" ●Item 135 S/N 003-024-90472-1 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Conveying machinery industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, conveyors and conveying equipment (industry 3535) IV. Title: Conveyors and conveying equipment (industry 3535) OCLC 10942261

84-18595

C 3.24/8:MC 82-1-35 B-6 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Hoists, cranes, and monorails (industry 3536). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

7 p. ; 28 cm. Caption title. "Issued April 1984."
"MC82-1-35B-6(P)" ●Item 135 S/N 003-024-90473-0 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Hoisting machinery — Statistics. 3. Cranes, derricks, etc. — United States — Statistics. 4. Monorail conveyors — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, hoists, cranes, and monorails (industry 3536) IV. Title: Hoists, cranes, and monorails (industry 3536) OCLC 10862829

84-18596

C 3.24/8:MC 82-1-35 C-5 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Power driven hand tools (industry 3546). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

7 p. ; 28 cm. Caption title. "Issued March 1984."
"MC82-1-35C-5(P)" ●Item 135 S/N 003-024-90479-9 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Power tool industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, power driven hand tools (industry 3546) IV. Title: Power driven hand tools (industry 3546) OCLC 10862857

84-18597

C 3.24/8:MC 82-1-35 E-5 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Industrial patterns (industry 3565). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p. ; 28 cm. Caption title. "Issued April 1984."
"MC82-1-35E-5(P)" ●Item 135 S/N 003-024-90492-6 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Pattern-making — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, industrial patterns (industry 3565) IV. Title: Industrial patterns (industry 3565) OCLC 10862870

84-18598

C 3.24/8:MC 82-1-35 E-6 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Speed changers, drives, and gears (industry 3566). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

7 p. ; 28 cm. Caption title. "Issued April 1984."
"MC82-1-35E-6(P)" ●Item 135 S/N 003-024-90493-4 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Variable speed drive industry — United States — Statistics. 3. Gear industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, speed changers, drives, and gears (industry 3566) IV. Title: Speed changers, drives, and gears (industry 3566) OCLC 10862976

84-18599

C 3.24/8:MC 82-1-35 E-7 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Industrial furnaces and ovens (industry 3567). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

7 p. ; 28 cm. Caption title. "Issued April 1984."
"MC82-1-35E-7(P)" ●Item 135 S/N 003-024-90494-2 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Furnaces — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, industrial furnaces and ovens (industry 3567) IV. Title: Industrial furnaces and ovens (industry 3567) OCLC 10863018

84-18600

C 3.24/8:MC 82-1-35 F-2 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Calculating and accounting machines (industry 3574). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

7 p. ; 28 cm. Caption title. "Issued April 1984."
"MC82-1-35F-2(P)" ●Item 135 S/N 003-024-90498-5 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Calculating-machines — Statistics. 3. Accounting machines — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, calculating and accounting machines (industry 3574) IV. Title: Calculating and accounting machines (industry 3574) OCLC 10863036

84-18601

C 3.24/8:MC 82-1-35 F-3 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Scales and balances, except laboratory (industry 3576). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

7 p. ; 28 cm. Caption title. "Issued March 1984."
"MC82-1-35F-3(P)" ●Item 135 S/N 003-024-90499-3 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Scales (weighing instruments) — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, scales and balances, except laboratory (industry 3576) IV. Title: Scales and balances, except laboratory (industry 3576) OCLC 10863056

84-18602

C 3.24/8:MC 82-1-35 G-1 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Automatic merchandising machines (industry 3581). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

7 p. ; 28 cm. Caption title. "Issued April 1984." "MC82-1-35G-1(P)" ●Item 135 S/N 003-024-90501-9 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Vending machines industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, automatic merchandising machines (industry 3581) IV. Title: Automatic merchandising machines (industry 3581) OCLC 10863178

84-18603

C 3.24/8:MC 82-1-35 G-2 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Commercial laundry equipment (industry 3582). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

7 p. ; 28 cm. Caption title. "Issued April 1984." "MC82-1-35G-2(P)" ●Item 135 S/N 003-024-90502-7 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Laundry machinery — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, commercial laundry equipment (industry 3582) IV. Title: Commercial laundry equipment (industry 3582) OCLC 10863078

84-18604

C 3.24/8:MC 82-1-35 G-4 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Measuring and dispensing pumps (industry 3586). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

7 p. ; 28 cm. Caption title. "Issued April 1984." "MC82-1-35G-4(P)" ●Item 135 S/N 003-024-90504-3 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Pumping machine industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, measuring and dispensing pumps (industry 3586) IV. Title: Measuring and dispensing pumps (industry 3586) OCLC 10863123

84-18605

C 3.24/8:MC 82-1-35 G-5 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Service industry machinery, N.E.C. (industry 3589). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

7 p. ; 28 cm. Caption title. "Issued April 1984." "MC82-1-35G-5(P)" ●Item 135 S/N 003-024-90505-1 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Service industries — United States — Equipment and supplies — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, service industry machinery, N.E.C. (industry 3589) IV. Title: Service industry machinery, N.E.C. (industry 3589) OCLC 10863140

84-18606

C 3.24/8:MC 82-1-36 A-4 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Industrial controls (industry 3622). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

7 p. ; 28 cm. Caption title. "Issued May 1984." "MC82-1-36A-4(P)" ●Item 135 S/N 003-024-90511-6 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Process control equipment industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, industrial controls (industry 3622) IV. Title: Industrial controls (industry 3622) OCLC 10942275

84-18607

C 3.24/8:MC 82-1-36 B-4 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Electric housewares and fans (industry 3634). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

8 p. ; 28 cm. Caption title. "Issued May 1984." "MC82-1-36B-4(P)" ●Item 135 S/N 003-024-90517-5 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Electric household appliances industry — United States — Statistics. 3. Fans (Machinery) — Trade and manufacture — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, Electric housewares and fans (industry 3634) IV. Title: Electric housewares and fans (industry 3634) OCLC 10942282

84-18608

C 3.24/8:MC 82-1-36 F-5 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Electrical equipment and supplies, N.E.C. (industry 3699). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

7 p. ; 28 cm. Caption title. "Issued April 1984." "MC82-1-36F-5(P)" ●Item 135 S/N 003-024-90543-4 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Electric industries — United States — Equipment and supplies — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, electrical equipment and supplies, N.E.C. (industry 3699) IV. Title: Electrical equipment and supplies, N.E.C. (industry 3699) OCLC 10852405

84-18609

C 3.24/8:MC 82-1-37 B-1 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Aircraft (industry 3721). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

8 p. ; 28 cm. Caption title. "Issued April 1984." "MC82-1-37B-1(P)" ●Item 135 S/N 003-024-90549-3 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Aircraft industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, aircraft (industry 3721) IV. Title: Aircraft (industry 3721) OCLC 10945633

84-18610

C 3.24/8:MC 82-I-37 B-3 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Aircraft equipment, N.E.C. (industry 3728). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

8 p. ; 28 cm. Caption title. "Issued May 1984." "MC82-I-37B-3(P)" ●Item 135 S/N 003-024-90551-5 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Aircraft industry — United States — Equipment and supplies — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, aircraft equipment, N.E.C. (industry 3728) IV. Title: Aircraft equipment, N.E.C. (industry 3728) OCLC 10945620

84-18611

C 3.24/8:MC 82-I-37 B-4 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Guided missiles and space vehicles (industry 3761). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

8 p. ; 28 cm. Caption title. "Issued May 1984." "MC82-I-37B-4(P)" ●Item 135 S/N 003-024-90552-3 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Guided missile industries — United States — Statistics. 3. Space vehicles — Trade and manufacture — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, guided missiles and space vehicles (industry 3761) IV. Title: Guided missiles and space vehicles (industry 3761) OCLC 10942289

84-18612

C 3.24/8:MC 82-I-37 B-6 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Space vehicle equipment, N.E.C. (industry 3769). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

7 p. ; 28 cm. Caption title. "Issued May 1984." "MC82-I-37B-6(P)" ●Item 135 S/N 003-024-90554-0 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Space vehicles — Equipment and supplies — Trade and manufacture — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, space vehicle equipment, N.E.C. (industry 3769) IV. Title: Space vehicle equipment, N.E.C. (industry 3769) OCLC 10942300

84-18613

C 3.24/8:MC 82-I-37 C-4 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Motorcycles, bicycles, and parts (industry 3751). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

7 p. ; 28 cm. Caption title. "Issued March 1984." "MC82-I-37C-4(P)" ●Item 135 S/N 003-024-90558-2 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Motorcycle industry — United States. 3. Bicycle industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, motorcycles, bicycles, and parts (industry 3751) IV. Title: Motorcycles, bicycles, and parts (industry 3751) OCLC 10945640

84-18614

C 3.24/8:MC 82-I-38 B-3 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Dental equipment and supplies (industry 3843). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

7 p. ; 28 cm. Caption title. "Issued March 1984." "MC82-I-38B-3(P)" ●Item 135 S/N 003-024-90571-0 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Dental instruments and apparatus industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, dental equipment and supplies (industry 3843) IV. Title: Dental equipment and supplies (industry 3843) OCLC 10945653

84-18615

C 3.24/8:MC 82-I-39 B-2 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Dolls (industry 3942). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p. ; 28 cm. Caption title. "Issued April 1984." "MC82-I-39B-2(P)" ●Item 135 S/N 003-024-90579-5 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Dolls — United States — Trade and manufacture — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, dolls (industry 3942) IV. Title: Dolls (industry 3942) OCLC 10945657

84-18616

C 3.24/8:MC 82-I-39 C-8 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Needles, pins, and fasteners (industry 3964). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

7 p. ; 28 cm. Caption title. "Issued April 1984." "MC82-I-39C-8(P)" ●Item 135 S/N 003-024-90589-2 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Pins and needles — Trade and manufacture — Statistics. 3. Fasteners industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, needles, pins, and fasteners (industry 3964) IV. Title: Needles, pins, and fasteners (industry 3964) OCLC 10945663

84-18617

C 3.24/8:MC 82-I-39 D-3 (P)

Census of manufactures (1982). Preliminary report.

1982 census of manufactures. Preliminary report. Industry series. Burial caskets (industry 3995). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

6 p. ; 28 cm. Caption title. "Issued April 1984." "MC82-I-39D-3(P)" ●Item 135 S/N 003-024-90592-2 @ GPO \$1.00

1. United States — Manufactures — Statistics. 2. Coffin industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, burial caskets (industry 3995) IV. Title: Burial caskets (industry 3995) OCLC 10852391

-18618

C 3.31/4:982/v.1/pt.17

Census of agriculture (1982)

1982 census of agriculture. Volume 1, Geographic area series. Part 17, Kentucky, state and county data. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

550 p. in various pagings : 1 form, 1 map ; 28 cm. "Issued May 1984." Includes index. "AC82-A-17." ●Item 152-A-19 S/N 003-024-91197-3 @ GPO \$16.00

I. Agriculture — Kentucky — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Kentucky, state and county data. IV. Title: Kentucky, state and county data. OCLC 10881386

-18619

C 3.31/4:982/v.1/pt.27

Census of agriculture (1982)

1982 census of agriculture. Volume 1, Geographic area series. Part 27, Nebraska, state and county data. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

472 p. in various pagings : 1 form, 1 map ; 28 cm. "Issued May 1984." Includes index. "AC82-A-27." ●Item 152-A-12 S/N 003-024-91207-4 @ GPO \$12.00

I. Agriculture — Nebraska — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Nebraska, state and county data. IV. Title: Nebraska, state and county data. OCLC 10915853

-18620

C 3.31/4:982/v.1/pt.33

Census of agriculture (1982)

1982 census of agriculture. Volume 1, Geographic area series. Part 33, North Carolina, state and county data. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

493 p. in various pagings : 1 form, 1 map ; 28 cm. "Issued May 1984." Includes index. "AC82-A-33." ●Item 152-A-16 S/N 003-024-91213-9 @ GPO \$12.00

I. Agriculture — North Carolina — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, North Carolina, state and county data. IV. Title: North Carolina, state and county data. OCLC 10881402

-18621

C 3.31/4:982/v.1/pt.41

Census of agriculture (1982)

1982 census of agriculture. Volume 1, Geographic area series. Part 41, South Dakota, state and county data. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

376 p. in various pagings : 1 form, 1 map ; 28 cm. "Issued May 1984." Includes index. "AC82-A-41." ●Item 152-A-11 S/N 003-024-91221-0 @ GPO \$10.00

I. Agriculture — South Dakota — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, South Dakota, state and county data. IV. Title: South Dakota, state and county data. OCLC 10915875

-18622

C 3.31/4:982/v.1/pt.45

Census of agriculture (1982)

1982 census of agriculture. Volume 1, Geographic area series. Part 45, Vermont, state and county data. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

211 p. in various pagings : 1 form, 1 map ; 28 cm. "Issued June 1984." Includes index. "AC82-A-45." ●Item 152-A-1 S/N 003-024-91225-2 @ GPO \$7.00

I. Agriculture — Vermont — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Vermont, state and county data. IV. Title: Vermont, state and county data. OCLC 10915899

84-18623

C 3.31/7:AC 82-A-00-000 (P)

Census of agriculture (1982)

1982 census of agriculture. Preliminary report. United States. — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O.], 1984.

1 folded sheet (5 p.) ; 28 cm. Caption title. "Issued May 1984." "AC82-A-00-000(P)" ●Item 152-B-52 S/N 003-024-90051-3 @ GPO \$1.00

I. Agriculture — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Preliminary report, United States. OCLC 10903834

84-18624

C 3.31/7:AC 82-A-48-000 (P)

Census of agriculture (1982)

1982 census of agriculture. Preliminary report. Texas. — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O.], 1984.

1 folded sheet (5 p.) ; 28 cm. 254 county reports. Caption title. "Issued April 1984." "AC82-A-48-000(P)" ●Item 152-B-43 S/N 003-024-90047-5 @ GPO \$28.00

I. Agriculture — Texas — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Preliminary report, Texas. OCLC 10881361

84-18625

C 3.62/4:77

United States. Bureau of the Census. Geography Division.

Congressional districts of the 98th Congress of the United States (January 1983 to January 1985) / prepared by Geography Division, Bureau of the Census, U.S. Department of Commerce. Scale 1:5,000,000 ; Albers equal area proj., standard parallels 29 1/2° and 45 1/2° (W 125°-W 70°N 50°-N 25°). — [Washington, D.C.] : The Division, [1983?]

1 map : col. ; 66 x 99 cm. (United States maps, GE-50 ; no. 77) Includes insets of Guam, American Samoa, Hawaiian Islands, Alaska. Puerto Rico, and U.S. Virgin Islands. ●Item 146-K S/N 003-024-05006-4 @ GPO \$4.00

I. United States. Congress — Election districts — Maps. I. Title. II. Series. OCLC 09504456

84-18626

C 3.158:MA-37 E (83)-1

Current industrial reports. MA-37E, Aircraft propellers / U.S. Department of Commerce, Bureau of the Census. Washington : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 23-28 cm.

Annual

\$23.00 (U.S., sold with quarterly and annual issues of Backlog of orders for aerospace companies and with monthly and annual issues of New complete aircraft and aircraft engines) \$28.75 (foreign) \$1.50 (U.S., single copy, Aircraft propellers) \$1.90 foreign, single copy, Aircraft propellers) Title from caption. Issues for 1971-1974 were classified: C 56.216:MA-37 E. 1983. Description based on: 1979. ●Item 142-A S/N 003-001-80064-1 ISSN 0275-4983

Census Bureau — Commerce Dept.

1. Propellers, Aerial — Statistics — Periodicals. I. United States. Bureau of the Census. Key Title: Aircraft propellers
REV PAR 81-640150 OCLC 03056908

84-18627

C 3.163/3:984

Bureau of the Census catalog. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402
v. ; 23 cm.

Annual, 1980-

Quarterly, each issue cumulative, -1979

\$7.00 Previously classed: C 56.272 1984. Description based on: Jan.-Mar. 1979. Issues for 1979 have supplement: Bureau of the Census catalog. Monthly supplement. ●Item 138 S/N 003-024-05668-2 ISSN 0007-618X Continues: Catalog of United States census publications

1. United States — Census — Bibliography — Periodicals.
2. United States — Statistics — Bibliography — Periodicals.
I. United States. Bureau of the Census. Z7554.U5U32 74-644649 //r81 016.3173 OCLC 01793944

84-18628

C 3.186:P-26/82-11-C

Estimates of the population of Hawaii counties and metropolitan areas : July 1, 1981, and 1982 (provisional). — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : [For sale by the Supt. of Docs., U.S. G.P.O., 1984]

3 p. : 1 map ; 28 cm. — (Current population reports. Series P-26, Local population estimates ; no. 82-11-C) Caption title. "Issued May 1984." ●Item 142-C-4 S/N 003-024-05851-1 @ GPO \$1.00

1. Hawaii — Population — Statistics. I. United States. Bureau of the Census. II. Title: Population of Hawaii counties and metropolitan areas. III. Series. OCLC 10908559

84-18629

C 3.186:P-26/82-13-C

Estimates of the population of Illinois counties and metropolitan areas : July 1, 1981, and 1982 (provisional). — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : [For sale by the Supt. of Docs., U.S. G.P.O., 1984]

6 p. : 1 map ; 28 cm. — (Current population reports. Series P-26, Local population estimates ; no. 82-13-C) Caption title. "Issued June 1984." ●Item 142-C-4 S/N 003-024-05853-7 @ GPO \$1.00

1. Illinois — Population — Statistics. I. United States. Bureau of the Census. II. Title: Population of Illinois counties and metropolitan areas. III. Series. OCLC 10935341

84-18630

C 3.186:P-26/82-15-C

Estimates of the population of Iowa counties and metropolitan areas : July 1, 1981, and 1982 (provisional). — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : [For sale by the Supt. of Docs., U.S. G.P.O., 1984]

5 p. : 1 map ; 28 cm. — (Current population reports. Series P-26, Local population estimates ; no. 82-15-C) Caption title. "Issued June 1984." ●Item 142-C-4 S/N 003-024-05855-3 @ GPO \$1.00

1. Iowa — Population — Statistics. I. United States. Bureau of the Census. II. Title: Population of Iowa counties and metropolitan areas. III. Series. OCLC 10935368

84-18631

C 3.186:P-26/82-17-C

Estimates of the population of Kentucky counties and metropolitan areas : July 1, 1981, and 1982 (provisional). — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : [For sale by the Supt. of Docs., U.S. G.P.O., 1984]

6 p. : 1 map ; 28 cm. — (Current population reports. Series P-26, Local population estimates ; no. 82-17-C) Caption title. "Issued June 1984." ●Item 142-C-4 S/N 003-024-05857-7 @ GPO \$1.00

1. Kentucky — Population — Statistics. I. United States. Bureau of the Census. II. Title: Population of Kentucky counties and metropolitan areas. III. Series. OCLC 10935388

84-18632

C 3.186:P-26/82-23-C

Estimates of the population of Minnesota counties and metropolitan areas : July 1, 1981, and 1982 (provisional). — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : [For sale by the Supt. of Docs., U.S. G.P.O., 1984]

5 p. : 1 map ; 28 cm. — (Current population reports. Series P-26, Local population estimates ; no. 82-23-C) Caption title. "Issued June 1984." ●Item 142-C-4 S/N 003-024-05863-3 @ GPO \$1.00

1. Minnesota — Population — Statistics. I. United States. Bureau of the Census. II. Title: Population of Minnesota counties and metropolitan areas. III. Series. OCLC 10935401

84-18633

C 3.186:P-26/82-30-C

Estimates of the population of New Jersey counties and metropolitan areas : July 1, 1981, and 1982 (provisional). — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : [For sale by the Supt. of Docs., U.S. G.P.O., 1984]

5 p. : 1 map ; 28 cm. — (Current population reports. Series P-26, Local population estimates ; no. 82-30-C) Caption title. "Issued June 1984." ●Item 142-C-4 S/N 003-024-05870-0 @ GPO \$1.00

1. New Jersey — Population — Statistics. I. United States. Bureau of the Census. II. Title: Population of New Jersey counties and metropolitan areas. III. Series. OCLC 10915821

84-18634

C 3.186:P-26/82-33-C

Estimates of the population of North Carolina counties and metropolitan areas : July 1, 1981, and 1982 (provisional). — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : [For sale by the Supt. of Docs., U.S. G.P.O., 1984]

6 p. : 1 map ; 28 cm. — (Current population reports. Series P-26, Local population estimates ; no. 82-33-C) Caption title. "Issued June 1984." ●Item 142-C-4 S/N 003-024-05873-1 @ GPO \$1.00

1. North Carolina — Population — Statistics. I. United States. Bureau of the Census. II. Title: Population of North Carolina counties and metropolitan areas. III. Series. OCLC 10935412

84-18635

C 3.186:P-26/82-38-C

Estimates of the population of Pennsylvania counties and metropolitan areas : July 1, 1981, and 1982 (provisional). — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : [For sale by the Supt. of Docs., U.S. G.P.O., 1984]

4 p. : 1 map ; 28 cm. — (Current population reports. Series P-26, Local population estimates ; no. 82-38-C) Caption title.

"Issued May 1984." ●Item 142-C-4 S/N 003-024-05878-2
 @ GPO \$1.00

1. Pennsylvania — Population — Statistics. I. United States. Bureau of the Census. II. Title: Population of Pennsylvania counties and metropolitan areas. III. Series. OCLC 10881328

18636

C 3.186:P-26/82-43-C

Statistics of the population of Texas counties and metropolitan areas : July 1, 1981, and 1982 (provisional). — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : [For sale by the Supt. of Docs., U.S. G.P.O., 1984]

9 p. : 1 map ; 28 cm. — (Current population reports. Series P-26. Local population estimates ; no. 82-43-C) Caption title. "Issued June 1984." ●Item 142-C-4 S/N 003-024-05883-9 @ GPO \$1.00

1. Texas — Population — Statistics. I. United States. Bureau of the Census. II. Title: Population of Texas counties and metropolitan areas. III. Series. OCLC 10881343

18637

C 3.186:P-26/82-45-C

Statistics of the population of Vermont counties and metropolitan areas : July 1, 1981, and 1982 (provisional). — [Washington, D.C.] : U.S. Dept. of Commerce, Bureau of the Census : [For sale by the Supt. of Docs., U.S. G.P.O., 1984]

2, [1] p. : 1 map ; 28 cm. — (Current population reports. Series P-26. Local population estimates ; no. 82-45-C) Caption title. "Issued June 1984." ●Item 142-C-4 S/N 003-024-05885-5 @ GPO \$1.00

1. Vermont — Population — Statistics. I. United States. Bureau of the Census. II. Title: Population of Vermont counties and metropolitan areas. III. Series. OCLC 10915837

18638

C 3.204:82-17

County business patterns, Iowa. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual

\$4.75

Began with 1964. "CBP-82-17" 1982. Description based on: 1979. Available on microfiche. ●Item 133-A-15 S/N 003-024-05790-5 Continues in part: County business patterns. Pt. 5A, West North Central states. Iowa, Minnesota, Missouri

1. Iowa — Industries — Periodicals. I. United States. Bureau of the Census. OCLC 07537404

4-18639

C 3.204:82-18

County business patterns, Kansas. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 24-28 cm.

Annual

\$4.50

Began with 1964. "CBP-82-18" 1982. Description based on: 1979. Available on microfiche. ●Item 133-A-16 S/N 003-024-05791-3 Continues in part: County business patterns. Pt. 5B, West North Central states. Kansas, Nebraska, North Dakota, South Dakota

1. Kansas — Industries — Periodicals. I. United States. Bureau of the Census. OCLC 06549900

84-18640

C 3.204:82-25

County business patterns, Minnesota. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual

\$4.75

Began with 1964. "CBP-82-25." 1982. Description based on: 1979. ●Item 133-A-23 S/N 003-024-05798-1 Continues in part: County business patterns. Pt. 5A, West North Central states, Iowa, Minnesota, Missouri

1. Minnesota — Industries — Periodicals. I. United States. Bureau of the Census. OCLC 06996547

84-18641

C 3.204:82-27

County business patterns, Missouri. Washington, D.C. : Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. : ill. ; 24-28 cm.

Annual

\$5.00

Began with 1964. "CBP-82-27" 1982. Description based on: 1979. Available on microfiche. ●Item 133-A-25 S/N 003-024-05800-6 Continues in part: County business patterns. Pt. 5A, West North Central states, Iowa, Minnesota, Missouri

1. Missouri — Industries — Periodicals. I. United States. Bureau of the Census. OCLC 06549923

84-18642

C 3.204:82-29

County business patterns, Nebraska. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual

\$5.00

Began with 1964. "CBP-82-29" 1982. Description based on: 1979. Available on microfiche. ●Item 133-A-27 S/N 003-024-04033-6 Continues in part: County business patterns. Pt. 5B, West North Central states. Kansas, Nebraska, North Dakota, South Dakota

1. Nebraska — Industries — Periodicals. I. United States. Bureau of the Census. OCLC 07541535

84-18643

C 3.204:82-36

County business patterns, North Dakota. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. : ill. ; 28 cm.

Annual

\$2.25

Began with 1964. "CBP-82-36" 1982. Description based on: 1979. Available on microfiche. ●Item 133-A-34 S/N 003-024-05809-0 Continues in part: County business patterns. Pt. 5B, West North Central states, Kansas, Nebraska, North Dakota, South Dakota

1. North Dakota — Industries — Periodicals. I. United States. Bureau of the Census. OCLC 07541523

84-18644

C 3.204:82-43

County business patterns, South Dakota. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual

\$2.25

Began with 1964. "CBP-82-43" 1982. Description based on: 1979. Available on microfiche. ●Item 133-A-41 S/N 003-024-05816-2 Continues in part: County business patterns. Pt. 5B, West North Central states, Kansas, Nebraska, North Dakota, South Dakota

1. South Dakota — Industries — Periodicals. 1. United States. Bureau of the Census. OCLC 07541489

84-18645

C 3.215:H-111-83-5

Current housing reports. Series H-111, Housing vacancies. Vacancy rates and characteristics of housing in the United States, annual statistics. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 28 cm.

Annual

\$11.00 (U.S., sold with quarterly issues and with Housing characteristics, H-121) \$13.75 (foreign) \$4.50 (single copy, U.S.) \$5.65 (single copy, foreign) Vols. for 1971-1975 were classified: C 56.214:H-111/ 1983. Description based on: 1980. ●Item 141-A S/N 003-001-80006-3 Related records: t Current housing reports. H-111, Housing vacancies ISSN 0498-8469

1. Housing — United States — Statistics — Periodicals. I. United States. Bureau of the Census. OCLC 03891104

84-18646

C 3.215:H-170-81-2

Current housing reports. H-170, Annual housing survey, Anaheim-Santa Ana-Garden Grove, Calif., standard metropolitan statistical area. Housing characteristics for selected metropolitan areas. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. : maps ; 28 cm.

Irregular

Began with 1974. 1981. Description based on: 1981. Vols. for 1974- issued jointly with the U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research. ●Item 141-A

1. Housing — California — Anaheim Metropolitan Area — Statistics — Periodicals. 2. Housing — California — Santa Ana Metropolitan Area — Statistics — Periodicals. 3. Housing — California — Garden Grove Metropolitan Area — Statistics — Periodicals. I. United States. Bureau of the Census. II. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. OCLC 10945323

84-18647

C 3.215:H-170-81-4

Current housing reports. H-170, Annual housing survey, Dallas Tex., standard metropolitan statistical area. Housing characteristics for selected metropolitan areas. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Service (Publications), Bureau of the Census, Washington, D.C. 20233

v. : maps ; 28 cm.

Irregular

Began with 1974. 1981. Description based on: 1981. Vols. for 1974- issued jointly with the U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research. ●Item 141-A

1. Housing — Texas — Dallas Metropolitan Area — Statistics — Periodicals. I. United States. Bureau of the Census. II. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. OCLC 10945420

84-18648

C 3.215:H-170-81-10

Current housing reports. H-170, Annual housing survey Newark, N.J., standard metropolitan statistical area. Housing characteristics for selected metropolitan areas. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233

v. : maps ; 28 cm.

Irregular

Began with 1974. 1981. Description based on: 1981. Vols. for 1974- issued jointly with the U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research. ●Item 141-A

1. Housing — New Jersey — Newark Metropolitan Area — Statistics — Periodicals. I. United States. Bureau of the Census. II. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. OCLC 10945505

84-18649

C 3.215:H-170-81-20

Current housing reports. H-170, Annual housing survey, Madison, Wis., standard metropolitan statistical area. Housing characteristics for selected metropolitan areas. Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Data User Services Division, Customer Services (Publications), Bureau of the Census, Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C., 20233

v. : maps ; 28 cm.

Triennial

Began with 1974. 1981. Description based on: 1977. Vols. for 1974- issued jointly with the U.S. Dept. of Housing and Urban Development, Office of Policy Development and Research. ●Item 141-A

1. Housing — Wisconsin — Madison Metropolitan Area — Statistics — Periodicals. I. United States. Bureau of the Census. II. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. OCLC 08342134

4-18650

C 3.223/10:980/v.2/pt.7 C

Census of population (1980). Subject reports.

1980 census of population. Volume 2, Subject reports. 7C, Occupation by industry. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

711 p. in various pagings : forms ; 28 cm. "Issued May 1984." "PC80-2-7C." ●Item 159-G S/N 003-024-05666-6 @ GPO \$14.00

1. Occupations — Statistics. 2. United States — Occupations — Statistics. 3. Labor supply — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Subject reports, occupation by industry. IV. Title: Occupation by industry. OCLC 10944697

4-18651

C 3.223/10:980/v.2/pt.8 B

Census of population (1980). Subject reports.

1980 census of population. Volume 2, Subject reports. 8B, Earnings by occupation and education. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

540 p. in various pagings : forms ; 28 cm. "Issued May 1984." "PC80-2-8B." ●Item 159-G S/N 003-024-05657-7 @ GPO \$13.00

1. Wages — United States — Statistics. 2. Income — United States — Statistics. 3. Occupations — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Subject reports, earnings by occupation and education. IV. Title: Earnings by occupation and education. OCLC 10915571

4-18652

C 3.223/12:80-S 1-12

Census of population (1980). Supplementary report.

1980 census of population. Supplementary report. Asian and Pacific Islander population by state, 1980. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

iv, 22 p. 1 col. map ; 28 cm. "Issued December 1983." "PC80-S1-12." ●Item 154 S/N 003-024-05832-4 @ GPO \$1.50

1. Asian Americans — Statistics. 2. Oceanian Americans — Statistics. 3. United States — Population — Statistics. 4. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title. III. Title: Asian and Pacific Islander population by state, 1980. OCLC 10392197

84-18653

C 3.224/3:980/B 53 B

Censo de vivienda (1980). Características detalladas de la vivienda.

1980 censo de vivienda. Volumen 1, Características de las unidades de vivienda. Capítulo B, Características detalladas de la vivienda. Parte 53B, Puerto Rico. — Washington, D.C. : Departamento de Comercio de los Estados Unidos, Negociado del Censo : A la venta por el Superintendente de Documentos, Oficina de Imprenta del Gobierno de los Estados Unidos, 1984.

131 p. in various pagings : forms, maps ; 28 cm. "Publicado en abril de 1984." Includes index. "HC80-1-B53B." ●Item 156-B-53 S/N 003-024-05658-5 @ GPO \$4.75

1. Housing — Puerto Rico — Statistics. 2. Puerto Rico — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title. III. Title: Características detalladas de la vivienda, Puerto Rico. OCLC 10909175

84-18654

C 3.224/3:980/B 54

Census of housing (1980). Detailed housing characteristics.

1980 census of housing. Volume 1, Characteristics of housing units. Chapter B, Detailed housing characteristics. Part 54, Guam. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

51 p. in various pagings : forms, 2 maps ; 28 cm. "Issued June 1984." "HC80-1-B54." ●Item 156-B-53 S/N 003-024-03606-1 @ GPO \$2.25

1. Housing — Guam — Statistics. 2. Guam — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title. III. Title: Detailed housing characteristics, Guam. OCLC 10935434

84-18655

C 3.224/3:980/B 57 A

Census of housing (1980). Detailed housing characteristics.

1980 census of housing. Volume 1, Characteristics of housing units. Chapter B, Detailed housing characteristics. Part 57A, Northern Mariana Islands. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984.

36 p. in various pagings : forms, maps ; 28 cm. "Issued June 1984." "HC80-1-B57A." ●Item 156-B-53 S/N 003-024-03616-9 @ GPO \$2.25

1. Housing — Northern Mariana Islands — Statistics. 2. Northern Mariana Islands — Census, 1980. 3. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title. III. Title: Detailed housing characteristics, Northern Mariana Islands. OCLC 10886326

84-18656

C 3.224/7:980/v.5

Census of housing (1980). Residential finance.

1980 census of housing. Volume 5, Residential finance. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1983]

878 p. in various pagings : ill., forms, maps ; 28 cm. "Issued November 1983." Includes index. "HC-80-5." ●Item 155-A S/N 003-024-05834-1 @ GPO \$16.00

1. Housing — United States — Finance — Statistics. 2. United States — Census, 20th, 1980. I. United States. Bureau of the Census. II. Title. III. Title: Residential finance. HD7293.C42 1983b 81-607952 332.7/22/0973 42 19 OCLC 07463368

84-18657

C 3.255/2:RC 82-A-51

Census of retail trade (1982). Geographic area series.

1982 census of retail trade. Geographic area series. Wyoming. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

41 p. in various pagings : 1 form ; 28 cm. "Issued April 1984." "RC82-A-51" ●Item 132-A-50 S/N 003-024-91001-2 @ GPO \$2.25

1. Retail trade — Wyoming — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Wyoming. OCLC 10909316

84-18658

C 3.256/2:WC 82-A-51

Census of wholesale trade (1982). Geographic area series.

1982 census of wholesale trade. Geographic area series. Wyoming. — Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., [1984]

National Bureau of Standards — Commerce Dept.

39 p. in various pagings : 1 form ; 28 cm. "Issued April 1984." "WC82-A-51." ●Item 132-B-50 S/N 003-024-90901-4 @ GPO \$2.25

1. Wholesale trade — Wyoming — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Geographic area series, Wyoming. OCLC 10915536

84-18659

C 3.256/3-2:WC 82-1-25 (P)

Census of wholesale trade (1982). Preliminary report.

1982 census of wholesale trade. Preliminary report. Industry series. Women's, children's, and infants' clothing and accessories (industry 5137). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

4 p. ; 28 cm. Caption title. "Issued May 1984." "WC82-1-25(P)" ●Item 133-B-1 S/N 003-024-90776-3 @ GPO \$1.00

1. Wholesale trade — United States — Statistics. 2. Clothing trade — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, women's, children's, and infants' clothing and accessories (industry 5137) IV. Title: Women's, children's, and infants' clothing and accessories (industry 5137) OCLC 10915737

84-18660

C 3.256/3-2:WC 82-1-27 (P)

Census of wholesale trade (1982). Preliminary report.

1982 census of wholesale trade. Preliminary report. Industry series. General-line groceries (industry 5141). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

4 p. ; 28 cm. Caption title. "Issued May 1984." "WC82-1-27(P)" ●Item 133-B-1 S/N 003-024-90778-0 @ GPO \$1.00

1. Wholesale trade — United States — Statistics. 2. Grocery trade — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, general-line groceries (industry 5141) IV. Title: General-line groceries (industry 5141) OCLC 10915759

84-18661

C 3.256/3-2:WC 82-1-29 (P)

Census of wholesale trade (1982). Preliminary report.

1982 census of wholesale trade. Preliminary report. Industry series. Dairy products (industry 5143). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

4 p. ; 28 cm. Caption title. "Issued May 1984." "WC82-1-29(P)" ●Item 133-B-1 S/N 003-024-90780-1 @ GPO \$1.00

1. Wholesale trade — United States — Statistics. 2. Dairy products — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series, dairy products (industry 5143) IV. Title: Dairy products (industry 5143) OCLC 10915721

84-18662

C 3.256/3-2:WC 82-1-34 (P)

Census of wholesale trade (1982). Preliminary report.

1982 census of wholesale trade. Preliminary report. Industry series. Livestock (industry 5154). — [Washington, D.C. : U.S. Dept. of Commerce, Bureau of the Census : For sale by Supt. of Docs., U.S. G.P.O., 1984]

4 p. ; 28 cm. Caption title. "Issued May 1984." "WC82-1-34(P)" ●Item 133-B-1 S/N 003-024-90784-4 @ GPO \$1.00

1. Wholesale trade — United States — Statistics. 2. Animal industry — United States — Statistics. I. United States. Bureau of the Census. II. Title. III. Title: Industry series,

livestock (industry 5154) IV. Title: Livestock (industry 5154) OCLC 10915800

NATIONAL BUREAU OF STANDARDS

Commerce Dept.

Washington, DC 20234

84-18663

C 13.10:400-76

Albers, John.

XXYZ, a program for semiconductor IC thermal analysis / John Albers. — Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

iv, 61 p. : ill. ; 28 cm. — (Semiconductor measurement technology) (NBS special publication ; 400-76) Final. Distributed to depository libraries in microfiche. "Issued April 1984." Includes bibliographical references. ●Item 247 (microfiche)

1. Semiconductors — Thermal properties. 2. Thermal analysis — Data processing. 3. Integrated circuits. I. United States. National Bureau of Standards. II. Title. III. Series. IV. Series. 84-601026 OCLC 10868914

84-18664

C 13.10:500-111

National Bureau of Standards/National Security Agency Workshop on Standardization Issues for Optical Digital Data Disk (OD²) Technology (1983 : National Bureau of Standards)

Proceedings of the National Bureau of Standards/National Security Agency Workshop on Standardization Issues for Optical Digital Data Disk (OD²) Technology / Jean B. Freedman, editor ; major contributors, Mark W. Goldberg, W. Mike Deese, Edward LaBudde ; cosponsored by National Security Agency, Dept. of Defense. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

ix, 227 p. : ill. ; 28 cm. — (NBS special publication ; 500-111) (Computer science and technology) Final. Distributed to depository libraries in microfiche. "Issued April 1984." Includes bibliographical references. ●Item 247 (microfiche) S/N 003-003-02573-9 @ GPO \$7.00

1. Optical data processing — Congresses. I. Goldberg, Mark W. II. Freedman, Jean B. III. Deese, W. Mike. IV. LaBudde, Edward. V. United States. National Bureau of Standards. VI. United States. National Security Agency. VII. Title. VIII. Series. IX. Series: Computer science & technology. 84-601025 OCLC 10874728

84-18665

C 13.10:637/v.2

Optical fiber characterization. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards ; [Springfield, Va. : National Technical Information Service, distributor], 1982.

v. : ill. ; 28 cm. — (NBS special publication ; 637) "Electromagnetic Technology Division, Center for Electronics and Electrical Engineering, National Bureau of Standards." Distributed to depository libraries in microfiche. Includes bibliographical references. Contents: v. 2. Attenuation, frequency domain bandwidth, and radiation patterns / G.E. Chamberlain ... [et al.] ●Item 247 (microfiche)

1. Optical fibers. I. National Engineering Laboratory (U.S.). Electromagnetic Technology Division. II. Series. QC100.U57 no. 637 82-600563 //r84 [TA1800] 602/.18 s [621.36/92 €2 19] OCLC 08842666

-18666

C 13.10:677

VLAP (Program : U.S.)

Annual report and directory of accredited laboratories / NVLAP. Washington, D.C. : Office of Product Standards Policy, National Bureau of Standards, U.S. Dept. of Commerce, Office of Product Standards Policy, National Bureau of Standards, Washington, DC 20234

v. ; 28 cm. (NBS special publication ; 677)

Annual 7th, May 1984. Description based on: 5th (1981) Vols. for (1983-) distributed to depository libraries in microfiche. ●Item 247 (microfiche)

1. Testing laboratories — United States — Accreditation — Periodicals. 2. NVLAP (Program : U.S.) — Periodicals. I. United States. Office of Product Standards Policy. II. Title. III. Series. OCLC 09004835

-18667

C 13.46:1073

aywitt, William C.

An error analysis for the use of presently available lunar radio flux data in broadband antenna-system measurements / William C. Daywitt. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

31 p. : ill. ; 28 cm. — (NBS technical note ; 1073) Distributed to depository libraries in microfiche. "Issued February 1984." Includes bibliographical references. ●Item 249-A (microfiche) S/N 003-003-02555-1 @ GPO \$2.00

1. Radio astronomy. 2. Antennas (Electronics) I. United States. National Bureau of Standards. II. Title. III. Series. OCLC 10859809

-18668

C 13.46:1191

Misakian, M.

Electrical parameters in 60-Hz biological exposure systems and their measurement : a primer / M. Misakian ; prepared for Division of Electric Energy Systems, Department of Energy. — Washington, D.C. : U.S. Dept. of Commerce, National Bureau of Standards : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

vi, 36 p. : ill. ; 28 cm. — (NBS technical note ; 1191) Distributed to depository libraries in microfiche. "Issued April 1984." Includes bibliographical references. ●Item 249-D (microfiche) S/N 003-003-02581-0 @ GPO \$2.25

1. Magnetic fields — Physiological effect. I. United States. Division of Electric Energy Systems. II. United States. National Bureau of Standards. III. Title. IV. Series. OCLC 10859861

-18669

C 13.58:84-2871

Fire research publications / U.S. Department of Commerce, National Bureau of Standards, National Engineering Laboratory, Center for Fire Research. Washington, D.C. : The Center ; [Springfield, Va. : National Technical Information Service, distributor, National Technical Information Service, Springfield, Va. 22161

v. ; 28 cm. (NBSIR ; 84-2871)

Annual

Began with 1969/72. 1983. Description based on: 1981. Vols. for (1981-) distributed to depository libraries in microfiche. ●Item 247-D (microfiche)

1. Fire prevention — Research — Bibliography — Periodicals. I. Center for Fire Research (U.S.) II. Series. OCLC 05143642

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION Commerce Dept. Rockville, Md. 20852

84-18670

C 55.12:P 12-1984

National hurricane operations plan / U.S. Department of Commerce, National Oceanic and Atmospheric Administration. . Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Federal Coordinator for Meteorological Services and Supporting Research, Federal Coordinator for Meteorological Services and Supporting Research, NOAA, Dept. of Commerce, Washington, D.C. 20230

v. : ill., forms, map ; 28 cm.

Annual "FCM-P 12-1984" May 1984. Description based on: May 1982. Vols. for (1981-) distributed to depository libraries in microfiche. ●Item 250-E (microfiche) ISSN 0092-2056

1. United States — Hurricanes — Periodicals. 2. Weather forecasting — Periodicals. I. United States. Office of Federal Coordinator for Meteorological Services and Supporting Research. II. United States. National Oceanic and Atmospheric Administration. QC851.U485 subser 73-644714 //r83 [QC959.U6] 551.5/0973 s [53.008/1] OCLC 01787566

84-18671

C 55.13:NESDIS 1

Dewey, Kenneth F. (Kenneth Frederic), 1947-

Satellite observations of variations in Southern Hemisphere snow cover / Kenneth F. Dewey and Richard Heim, Jr. — Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Earth Satellite, Data, and Information Service, [1983]

iii, 20 p. : ill. ; 28 cm. — (NOAA technical report NESDIS ; 1) Distributed to depository libraries in microfiche. "June 1983." Bibliography: p. 16-17. ●Item 208-C-12 (microfiche)

1. Snow — Remote sensing — Data processing. 2. Meteorological satellites — Data processing. I. Heim, Richard. II. United States. National Environmental Satellite, Data, and Information Service. III. Title. IV. Series. OCLC 10200646

84-18672

C 55.13:NESDIS 5

Keller, David L.

A statistical technique for forecasting severe weather from vertical soundings by satellite and radiosonde / David L. Keller and William L. Smith. — Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Environmental Satellite, Data, and Information Service, [1983]

iv, 35 p. : ill. ; 28 cm. — (NOAA technical report NESDIS ; 5) Distributed to depository libraries in microfiche. "June 1983." Bibliography: p. 17-18. "NOAA—S/T 83-136"—P. [4] of cover. ●Item 208-C-12 (microfiche)

1. Radiosondes. 2. Statistical weather forecasting. 3. Meteorological satellites. 4. Weather forecasting. I. Smith, William L. II. United States. National Environmental Satellite, Data, and Information Service. III. Title. IV. Series. OCLC 10512146

84-18673

C 55.13:OTES-9

Pryor, Donald.

Performance characteristics of the bathymetric swath survey system / Donald Pryor. — Rockville, Md. : U.S. Dept.

National Climatic Data Center — Commerce Dept.

of Commerce, National Oceanic and Atmospheric Administration, Ocean Technology and Engineering Services, [1982]

vi, 206 p. : ill. ; 28 cm. — (NOAA technical report OTES ; 9) Distributed to depository libraries in microfiche. "May 1982." Bibliography: p. 95-96. "NOAA—S/T-82-168"—P. [4] of cover. ●Item 208-C-10 (microfiche)

1. Hydrographic surveying—Equipment and supplies. 2. Oceanographic instruments. I. United States. Ocean Technology and Engineering Services. II. Title. III. Series. OCLC 08684887

84-18674

C 55.13/2:NMFS F/NWC-50

Knechtel, Charles D.

A numerical simulation model of the population dynamics of walleye pollock, *Theragra chalcogramma* (Pallas 1811), in a simplified ecosystem / by Charles D. Knechtel and Lewis J. Bledsoe. — Seattle, Wash. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service ; Springfield, Va. : National Technical Information Service [distributor, 1981.]

v. : ill. ; 28 cm. — (NOAA technical memorandum NMFS F/NWC ; 50) "Resource Assessment and Conservation Engineering Division, Northwest and Alaska Fisheries Center, National Marine Fisheries Service, National Oceanic and Atmospheric Administration." Distributed to depository libraries in microfiche. "October 1983"—Pt. 2. Bibliography: pt. 2, p. 207-216. Contents: pt. 2. Model calibration, validation, and exercise. ●Item 208-C-4 (microfiche)

1. Fish populations—Bering Sea—Mathematical models. 2. Marine ecology—Bering Sea—Mathematical models. I. Bledsoe, Lewis J. II. Northwest and Alaska Fisheries Center (U.S.). Resource Assessment and Conservation Engineering Division. III. Title. IV. Title: Model calibration, validation, and exercise. V. Series. OCLC 08101175

84-18675

C 55.13/2:NMFS-SEFC-100

Poffenberger, J.

A report on the available economic data for the shrimp fisheries in the southeastern United States / John R. Poffenberger. — Miami, Fla. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, Southeast Fisheries Center, [1982]

1 v. ; 28 cm. — (NOAA technical memorandum NMFS SEFC ; 100) Distributed to depository libraries in microfiche. "May 1982." Bibliography: p. [13-21] ●Item 208-C-4 (microfiche)

1. Shrimp fisheries—Southeastern States. I. Southeast Fisheries Center (U.S.) II. Title. III. Series. OCLC 09264181

NATIONAL CLIMATIC DATA CENTER

Commerce Dept.

Washington, DC 20230

84-18676

C 55.287/09:(date)

Delaware monthly local climatological data [microform] [Asheville, N.C.] : DOC, NOAA, NESDIS, NCDC, National Climatic Data Center, Federal Building, Asheville, N.C. 28801 microfiches ; 11 x 15 cm.

Monthly

Began with Oct. 1983. Title from header. Description based on: Nov. 1983. Available in paper for individual cities (microfiche)

1. Meteorology—Delaware—Wilmington—Statistics—Periodicals. 2. Wilmington (Del.)—Climate—Statistics—

Periodicals. I. National Climatic Data Center (U.S. OCLC 10829013

84-18677

C 55.287/35:(date)

North Carolina monthly local climatological data [microform] [Asheville, N.C.] : DOC, NOAA, NESDIS, NCDC, National Climatic Data Center, Federal Building, Asheville, N.C. 28801

microfiches ; 11 x 15 cm.

Monthly

Began with Oct. 1983. Title from header. Description based on: Nov. 1983. Available in paper for individual cities

●Item 274-E-33 (microfiche)

1. Meteorology—North Carolina—Statistics—Periodicals. 2. North Carolina—Climate—Statistics—Periodicals. I. National Climatic Data Center (U.S.) OCLC 1085278

84-18678

C 55.287/36:(date)

North Dakota monthly local climatological data [microform] [Asheville, N.C.] : DOC, NOAA, NESDIS, NCDC, National Climatic Data Center, Federal Building, Asheville, N.C. 28801

microfiches ; 11 x 15 cm.

Monthly

Began with Oct. 1983. Title from header. Description based on: Nov. 1983. Available in paper for individual cities

●Item 274-E-34 (microfiche)

1. Meteorology—North Dakota—Statistics—Periodicals. 2. North Dakota—Climate—Statistics—Periodicals. I. National Climatic Data Center (U.S.) OCLC 10852820

84-18679

C 55.287/37:(date)

Ohio monthly local climatological data [microform] [Asheville, N.C.] : DOC, NOAA, NESDIS, NCDC, National Climatic Data Center, Federal Building, Asheville, N.C. 28801

microfiches ; 11 x 15 cm.

Monthly

Began with Oct. 1983. Title from header. Description based on: Nov. 1983. Available in paper for individual cities

●Item 274-E-35 (microfiche)

1. Meteorology—Ohio—Statistics—Periodicals. 2. Ohio—Climate—Statistics—Periodicals. I. National Climatic Data Center (U.S.) OCLC 10852871

84-18680

C 55.287/38:(date)

Oklahoma monthly local climatological data [microform] [Asheville, N.C.] : DOC, NOAA, NESDIS, NCDC, National Climatic Data Center, Federal Building, Asheville, N.C. 28801

microfiches ; 11 x 15 cm.

Monthly

Began with Oct. 1983. Title from header. Description based on: Nov. 1983. Available in paper for individual cities

●Item 274-E-36 (microfiche)

1. Meteorology—Oklahoma—Statistics—Periodicals. 2. Oklahoma—Climate—Statistics—Periodicals. I. National Climatic Data Center (U.S.) OCLC 10852934

84-18681

C 55.287/39:(date)

Oregon monthly local climatological data [microform] [Asheville, N.C.] : DOC, NOAA, NESDIS, NCDC, National Climatic Data Center, Federal Building, Asheville, N.C. 28801 microfiches ; 11 x 15 cm.

Monthly

Began with Oct. 1983. Title from header. Description based on: Nov. 1983. Available in paper for individual cities.

●Item 274-E-37 (microfiche)

1. Meteorology — Oregon — Statistics — Periodicals. 2. Oregon — Climate — Statistics — Periodicals. 1. National Climatic Data Center (U.S.) OCLC 10853014

84-18682

C 55.287/40:(date)

Pacific Islands monthly local climatological data [microform] [Asheville, N.C.] : DOC, NOAA, NESDIS, NCDC, National Climatic Data Center, Federal Building, Asheville, N.C. 28801

microfiches ; 11 x 15 cm.

Monthly

Began with Oct. 1983. Title from header. Description based on: Nov. 1983. Available in paper for various islands.

●Item 274-E-53 (microfiche)

1. Meteorology — Pacific Islands (Trust Territory) — Statistics — Periodicals. 2. Pacific Islands (Trust Territory) — Climate — Statistics — Periodicals. 3. Meteorology — Guam — Statistics — Periodicals. 4. Guam — Climate — Statistics — Periodicals. 5. Meteorology — American Samoa — Pago Pago — Statistics — Periodicals. 6. Pago Pago (American Samoa) — Climate — Statistics — Periodicals. 1. National Climatic Data Center (U.S.) OCLC 10858420

84-18683

C 55.287/41:(date)

Pennsylvania monthly local climatological data [microform] [Asheville, N.C.] : DOC, NOAA, NESDIS, NCDC, National Climatic Data Center, Federal Building, Asheville, N.C. 28801

microfiches ; 11 x 15 cm.

Monthly

Began with Oct. 1983. Title from header. Description based on: Nov. 1983. Available in paper for individual cities.

●Item 274-E-38 (microfiche)

1. Meteorology — Pennsylvania — Statistics — Periodicals. 2. Pennsylvania — Climate — Statistics — Periodicals. 1. National Climatic Data Center (U.S.) OCLC 10857379

84-18684

C 55.287/42:(date)

Rhode Island monthly local climatological data [microform] [Asheville, N.C.] : DOC, NOAA, NESDIS, NCDC, National Climatic Data Center, Federal Building, Asheville, N.C. 28801

microfiches ; 11 x 15 cm.

Monthly

Began with Oct. 1983. Title from header. Description based on: Nov. 1983. Available in paper. ●Item 274-E-39 (microfiche)

1. Meteorology — Rhode Island — Statistics — Periodicals. 2. Rhode Island — Climate — Statistics — Periodicals. 1. National Climatic Data Center (U.S.) OCLC 10858747

84-18685

C 55.287/43:(date)

South Carolina monthly local climatological data [microform] [Asheville, N.C.] : DOC, NOAA, NESDIS, NCDC, National Climatic Data Center, Federal Building, Asheville, N.C. 28801

microfiches ; 11 x 15 cm.

Monthly

Began with Oct. 1983. Title from header. Description based on: Nov. 1983. Available in paper. ●Item 274-E-40 (microfiche)

1. Meteorology — South Carolina — Statistics — Periodicals. 2. South Carolina — Climate — Statistics — Periodicals. 1. National Climatic Data Center (U.S.) OCLC 10859025

84-18686

C 55.287/44:(date)

South Dakota monthly local climatological data [microform] [Asheville, N.C.] : DOC, NOAA, NESDIS, NCDC, National Climatic Data Center, Federal Building, Asheville, N.C. 28801

microfiches ; 11 x 15 cm.

Monthly

Began with Oct. 1983. Title from header. Description based on: Nov. 1983. Available in paper. ●Item 274-E-41 (microfiche)

1. Meteorology — South Dakota — Statistics — Periodicals. 2. South Dakota — Climate — Statistics — Periodicals. 1. National Climatic Data Center (U.S.) OCLC 10859124

84-18687

C 55.287/45:(date)

Tennessee monthly local climatological data [microform] [Asheville, N.C.] : DOC, NOAA, NESDIS, NCDC, National Climatic Data Center, Federal Building, Asheville, N.C. 28801

microfiches ; 11 x 15 cm.

Monthly

Began with Oct. 1983. Title from header. Description based on: Nov. 1983. Available in paper for individual cities.

●Item 274-E-42 (microfiche)

1. Meteorology — Tennessee — Statistics — Periodicals. 2. Tennessee — Climate — Statistics — Periodicals. 1. National Climatic Data Center (U.S.) OCLC 10863245

84-18688

C 55.287/46:(date)

Texas monthly local climatological data [microform] [Asheville, N.C.] : DOC, NOAA, NESDIS, NCDC, National Climatic Data Center, Federal Building, Asheville, N.C. 28801

microfiches ; 11 x 15 cm.

Monthly

Began with Oct. 1983. Title from header. Description based on: Nov. 1983. Available in paper for individual cities.

●Item 274-E-43 (microfiche)

1. Meteorology — Texas — Statistics — Periodicals. 2. Texas — Climate — Statistics — Periodicals. 1. National Climatic Data Center (U.S.) OCLC 10863287

84-18689

C 55.287/47:(date)

Utah monthly local climatological data [microform] [Asheville, N.C.] : DOC, NOAA, NESDIS, NCDC, National Climatic Data Center, Federal Building, Asheville, N.C. 28801

microfiches ; 11 x 15 cm.

Monthly

Began with Oct. 1983. Title from header. Description based on: Nov. 1983. Available in paper for individual cities.

●Item 274-E-44 (microfiche)

1. Meteorology — Utah — Statistics — Periodicals. 2. Utah — Climate — Statistics — Periodicals. 1. National Climatic Data Center (U.S.) OCLC 10863320

84-18690

C 55.287/48:(date)

Vermont monthly local climatological data [microform] [Asheville, N.C.] : DOC, NOAA, NESDIS, NCDC, National Climatic Data Center, Federal Building, Asheville, N.C. 28801

microfiches ; 11 x 15 cm.

Monthly

Began with Oct. 1983. Title from header. Description based on: Nov. 1983. Available in paper. ●Item 274-E-45 (microfiche)

1. Meteorology — Vermont — Burlington — Statistics — Periodicals. 2. Burlington (Vt.) — Climate — Statistics —

National Climatic Data Center — Commerce Dept.

Periodicals. I. National Climatic Data Center (U.S.)
OCLC 10858713

84-18691

C 55.287/49:(date)

Virginia monthly local climatological data [microform] [Asheville, N.C.] : DOC, NOAA, NESDIS, NCDC, National Climatic Data Center, Federal Building, Asheville, N.C. 28801 microfiches ; 11 x 15 cm.

Monthly

Began with Oct. 1983. Title from header. Description based on: Nov. 1983. Available in paper for individual cities.

●Item 274-E-46 (microfiche)

1. Meteorology — Virginia — Statistics — Periodicals. 2. Virginia — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) OCLC 10863366

84-18692

C 55.287/50:(date)

Washington monthly local climatological data [microform] [Asheville, N.C.] : DOC, NOAA, NESDIS, NCDC, National Climatic Data Center, Federal Building, Asheville, N.C. 28801

microfiches ; 11 x 15 cm.

Monthly

Began with Oct. 1983. Title from header. Description based on: Nov. 1983. Available in paper for individual cities.

●Item 274-E-47 (microfiche)

1. Meteorology — Washington (State) — Statistics — Periodicals. 2. Washington (State) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) OCLC 10863402

84-18693

C 55.287/51:(date)

West Indies monthly local climatological data [microform] [Asheville, N.C.] : DOC, NOAA, NESDIS, NCDC, National Climatic Data Center, Federal Building, Asheville, N.C. 28801

microfiches ; 11 x 15 cm.

Monthly

Began with Oct. 1983. Title from header. Description based on: Nov. 1983. Available in paper. ●Item 274-E-53 (microfiche)

1. Meteorology — Puerto Rico — San Juan — Statistics — Periodicals. 2. San Juan (P.R.) — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) OCLC 10858579

84-18694

C 55.287/52:(date)

West Virginia monthly local climatological data [microform] [Asheville, N.C.] : DOC, NOAA, NESDIS, NCDC, National Climatic Data Center, Federal Building, Asheville, N.C. 28801

microfiches ; 11 x 15 cm.

Monthly

Began with Oct. 1983. Title from header. Description based on: Nov. 1983. Available in paper for individual cities.

●Item 274-E-48 (microfiche)

1. Meteorology — West Virginia — Statistics — Periodicals. 2. West Virginia — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) OCLC 10864296

84-18695

C 55.287/53:(date)

Wisconsin monthly local climatological data [microform] [Asheville, N.C.] : DOC, NOAA, NESDIS, NCDC, National Climatic Data Center, Federal Building, Asheville, N.C. 28801

microfiches ; 11 x 15 cm.

Monthly

Began with Oct. 1983. Title from header. Description based on: Nov. 1983. Available in paper for individual cities.

●Item 274-E-49 (microfiche)

1. Meteorology — Wisconsin — Statistics — Periodicals. 2. Wisconsin — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) OCLC 10864334

84-18696

C 55.287/54:(date)

Wyoming monthly local climatological data [microform] [Asheville, N.C.] : DOC, NOAA, NESDIS, NCDC, National Climatic Data Center, Federal Building, Asheville, N.C. 28801 microfiches ; 11 x 15 cm.

Monthly

Began with Oct. 1983. Title from header. Description based on: Nov. 1983. Available in paper for individual cities.

●Item 274-E-50 (microfiche)

1. Meteorology — Wyoming — Statistics — Periodicals. 2. Wyoming — Climate — Statistics — Periodicals. I. National Climatic Data Center (U.S.) OCLC 10864364

84-18697

C 55.287/59:4-1/931-82

State, regional, and national monthly and annual temperatures weighted by area / U.S. Department of Commerce, National Oceanic and Atmospheric Administration, Environmental Data and Information Service. Asheville, N.C. : National Climatic Center, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 22 x 28 cm. (Historical climatology series ; 4-1) Title from cover. Jan. 1931-Dec. 1982. Description based on: Jan. 1931-Dec. 1980. Vols. for (- Jan. 1931-Dec. 1980) issued by U.S. Dept. of Commerce, NOAA, Environmental Data and Information Service; (Jan. 1931-Dec. 1982 -) by the U.S. Dept. of Commerce, NOAA, National Environmental Satellite, Data, and Information Service.

1. Atmospheric temperature — United States — Statistics — Periodicals. 2. United States — Climate — Statistics — Periodicals. I. National Climatic Center. II. United States. Environmental Data and Information Service. III. United States. National Environmental Satellite, Data, and Information Service. IV. Series. OCLC 05140145

84-18698

C 55.287/60:5-1/931-83

State, regional, and national monthly and seasonal heating degree days weighted by population / U.S. Department of Commerce, National Oceanic and Atmospheric Administration, Environmental Data and Information Service. Asheville, N.C. : National Climatic Center, National Climatic Center, Federal Bldg., Asheville, N.C. 28801

v. ; 22 x 28 cm. (Historical climatology series ; 5-1) Title from cover. July 1931-June 1983. Description based on: July 1931-June 1981. Reports for (July 1931-June 1981-) are derived from the (1980-) census. Vols. for (- July 1931-June 1981) were issued by U.S. Dept. of Commerce, NOAA, Environmental Data and Information Service; (July 1931-June 1983 -) by the U.S. Dept. of Commerce, NOAA, National Environmental Satellite, Data, and Information Service.

1. Degree days — United States — Statistics — Periodicals. 2. Atmospheric temperature — United States — Statistics — Periodicals. 3. United States — Climate — Statistics — Periodicals. I. National Climatic Center. II. United States. Environmental Data and Information Service. III. United States. National Environmental Satellite, Data, and Information Service. IV. Series. OCLC 05140214

44-18699

C 55.287/61:A1 1 b/884-982

Statewide average climatic history. Alabama. Asheville, N.C. : National Oceanic and Atmospheric Administration, National Environmental Satellite, Data, and Information Service, National Climatic Data Center, [1983- National Climatic Data Center, Asheville, NC 28801-2696

v. : ill. ; 28 cm. (Historical climatology series ; 6-1)

Irregular

1884-1982- Title from cover. 1884-1982.

1. Atmospheric temperature — Alabama — Tables — Periodicals. 2. Precipitation (Meteorology) — Alabama — Tables — Periodicals. 3. Degree days — Alabama — Tables — Periodicals. 1. National Climatic Data Center (U.S.) II. Series. OCLC 10880049

44-18700

C 55.287/61:C 12/897-982

Statewide average climatic history. California. Asheville, N.C. : National Oceanic and Atmospheric Administration, National Environmental Satellite, Data, and Information Service, National Climatic Data Center, [1983- National Climatic Data Center, Asheville, NC 28801-2696

v. : ill. ; 28 cm. (Historical climatology series ; 6-1)

Irregular

1897-1982- Title from cover. 1897-1982.

1. Atmospheric temperature — California — Tables — Periodicals. 2. Precipitation (Meteorology) — California — Tables — Periodicals. 3. Degree days — California — Tables — Periodicals. 1. National Climatic Data Center (U.S.) II. Series. OCLC 10919757

44-18701

C 55.287/61:C 71/888-982

Statewide average climatic history. Colorado. Asheville, N.C. : National Oceanic and Atmospheric Administration, National Environmental Satellite, Data, and Information Service, National Climatic Data Center, [1983- National Climatic Data Center, Asheville, NC 28801-2696

v. : ill. ; 28 cm. (Historical climatology series ; 6-1)

Irregular

1888-1982- Title from cover. 1888-1982.

1. Atmospheric temperature — Colorado — Tables — Periodicals. 2. Precipitation (Meteorology) — Colorado — Tables — Periodicals. 3. Degree days — Colorado — Tables — Periodicals. 1. National Climatic Data Center (U.S.) II. Series. OCLC 10917036

44-18702

C 55.287/61:D 37/895-982

Statewide average climatic history. Delaware. Asheville, N.C. : National Oceanic and Atmospheric Administration, National Environmental Satellite, Data, and Information Service, National Climatic Data Center, [1983- National Climatic Data Center, Asheville, NC 28801-2696

v. : ill. ; 28 cm. (Historical climatology series ; 6-1)

Irregular

1895-1982- Title from cover. 1895-1982.

1. Atmospheric temperature — Delaware — Tables — Periodicals. 2. Precipitation (Meteorology) — Delaware — Tables — Periodicals. 3. Degree days — Delaware — Tables — Periodicals. 1. National Climatic Data Center (U.S.) II. Series. OCLC 10901583

84-18703

C 55.287/61:F 66/891-982

Statewide average climatic history. Florida. Asheville, N.C. : National Oceanic and Atmospheric Administration, National Environmental Satellite, Data, and Information Service, National Climatic Data Center, [1983- National Climatic Data Center, Asheville, NC 28801-2696

v. : ill. ; 28 cm. (Historical climatology series ; 6-1)

Irregular

1891-1982- Title from cover. 1891-1982.

1. Atmospheric temperature — Florida — Tables — Periodicals. 2. Precipitation (Meteorology) — Florida — Tables — Periodicals. 3. Degree days — Florida — Tables — Periodicals. 1. National Climatic Data Center (U.S.) II. Series. OCLC 10904959

84-18704

C 55.287/61:G 29/892-982

Statewide average climatic history. Georgia. Asheville, N.C. : National Oceanic and Atmospheric Administration, National Environmental Satellite, Data, and Information Service, National Climatic Data Center, [1983- National Climatic Data Center, Asheville, NC 28801-2696

v. : ill. ; 28 cm. (Historical climatology series ; 6-1)

Irregular

1892-1982- Title from cover. 1892-1982.

1. Atmospheric temperature — Georgia — Tables — Periodicals. 2. Precipitation (Meteorology) — Georgia — Tables — Periodicals. 3. Degree days — Georgia — Tables — Periodicals. 1. National Climatic Data Center (U.S.) II. Series. OCLC 10905008

84-18705

C 55.287/61:Id 1/893-982

Statewide average climatic history. Idaho. Asheville, N.C. : National Oceanic and Atmospheric Administration, National Environmental Satellite, Data, and Information Service, National Climatic Data Center, [1983- National Climatic Data Center, Asheville, NC 28801-2696

v. : ill. ; 28 cm. (Historical climatology series ; 6-1)

Irregular

1893-1982- Title from cover. 1893-1982.

1. Atmospheric temperature — Idaho — Tables — Periodicals. 2. Precipitation (Meteorology) — Idaho — Tables — Periodicals. 3. Degree days — Idaho — Tables — Periodicals. 1. National Climatic Data Center (U.S.) II. Series. OCLC 10901186

84-18706

C 55.287/61:Il 6/890-982

Statewide average climatic history. Illinois. Asheville, N.C. : National Oceanic and Atmospheric Administration, National Environmental Satellite, Data, and Information Service, National Climatic Data Center, [1983- National Climatic Data Center, Asheville, NC 28801-2696

v. : ill. ; 28 cm. (Historical climatology series ; 6-1)

Irregular

1890-1982- Title from cover. 1890-1982.

1. Atmospheric temperature — Illinois — Tables — Periodicals. 2. Precipitation (Meteorology) — Illinois — Tables — Periodicals. 3. Degree days — Illinois — Tables — Periodicals. 1. National Climatic Data Center (U.S.) II. Series. OCLC 10901245

National Climatic Data Center — Commerce Dept.

84-18707

C 55.287/61:In 2/887-982

Statewide average climatic history. Indiana. Asheville, N.C. : National Oceanic and Atmospheric Administration, National Environmental Satellite, Data, and Information Service, National Climatic Data Center, [1983- National Climatic Data Center, Asheville, NC 28801-2696

v. : ill. ; 28 cm. (Historical climatology series ; 6-1)

Irregular

1887-1982- Title from cover. 1887-1982.

1. Atmospheric temperature — Indiana — Tables — Periodicals.
 2. Precipitation (Meteorology) — Indiana — Tables — Periodicals.
 3. Degree days — Indiana — Tables — Periodicals.
- I. National Climatic Data Center (U.S.) II. Series. OCLC 10901347

84-18708

C 55.287/61:Io 9/873-982

Statewide average climatic history. Iowa. Asheville, N.C. : National Oceanic and Atmospheric Administration, National Environmental Satellite, Data, and Information Service, National Climatic Data Center, [1983- National Climatic Data Center, Asheville, NC 28801-2696

v. : ill. ; 28 cm. (Historical climatology series ; 6-1)

Irregular

1873-1982- Title from cover. 1873-1982.

1. Atmospheric temperature — Iowa — Tables — Periodicals.
 2. Precipitation (Meteorology) — Iowa — Tables — Periodicals.
 3. Degree days — Iowa — Tables — Periodicals.
- I. National Climatic Data Center (U.S.) II. Series. OCLC 10890146

84-18709

C 55.287/61:K 13/887-982

Statewide average climatic history. Kansas. Asheville, N.C. : National Oceanic and Atmospheric Administration, National Environmental Satellite, Data, and Information Service, National Climatic Data Center, [1983- National Climatic Data Center, Asheville, NC 28801-2696

v. : ill. ; 28 cm. (Historical climatology series ; 6-1)

Irregular

1887-1982- Title from cover. 1887-1982.

1. Atmospheric temperature — Kansas — Tables — Periodicals.
 2. Precipitation (Meteorology) — Kansas — Tables — Periodicals.
 3. Degree days — Kansas — Tables — Periodicals.
- I. National Climatic Data Center (U.S.) II. Series. OCLC 10890065

84-18710

C 55.287/61:K 41/889-982

Statewide average climatic history. Kentucky. Asheville, N.C. : National Oceanic and Atmospheric Administration, National Environmental Satellite, Data, and Information Service, National Climatic Data Center, [1983- National Climatic Data Center, Asheville, NC 28801-2696

v. : ill. ; 28 cm. (Historical climatology series ; 6-1)

Irregular

1889-1982- Title from cover. 1889-1982.

1. Atmospheric temperature — Kentucky — Tables — Periodicals.
 2. Precipitation (Meteorology) — Kentucky — Tables — Periodicals.
 3. Degree days — Kentucky — Tables — Periodicals.
- I. National Climatic Data Center (U.S.) II. Series. OCLC 10887160

84-18711

C 55.287/61:L 93/891-982

Statewide average climatic history. Louisiana. Asheville, N.C. : National Oceanic and Atmospheric Administration, National Environmental Satellite, Data, and Information Service, National Climatic Data Center, [1983- National Climatic Data Center, Asheville, NC 28801-2696

v. : ill. ; 28 cm. (Historical climatology series ; 6-1)

Irregular

1891-1982- Title from cover. 1891-1982.

1. Atmospheric temperature — Louisiana — Tables — Periodicals.
 2. Precipitation (Meteorology) — Louisiana — Tables — Periodicals.
 3. Degree days — Louisiana — Tables — Periodicals.
- I. National Climatic Data Center (U.S.) II. Series. OCLC 10886961

84-18712

C 55.287/61:M 28/895-982

Statewide average climatic history. Maine. Asheville, N.C. : National Oceanic and Atmospheric Administration, National Environmental Satellite, Data, and Information Service, National Climatic Data Center, [1983- National Climatic Data Center, Asheville, NC 28801-2696

v. : ill. ; 28 cm. (Historical climatology series ; 6-1)

Irregular

1895-1982- Title from cover. 1895-1982.

1. Atmospheric temperature — Maine — Tables — Periodicals.
 2. Precipitation (Meteorology) — Maine — Tables — Periodicals.
 3. Degree days — Maine — Tables — Periodicals.
- I. National Climatic Data Center (U.S.) II. Series. OCLC 10879996

84-18713

C 55.287/61:M 36/895-982

Statewide average climatic history. Maryland. Asheville, N.C. : National Oceanic and Atmospheric Administration, National Environmental Satellite, Data, and Information Service, National Climatic Data Center, [1983- National Climatic Data Center, Asheville, NC 28801-2696

v. : ill. ; 28 cm. (Historical climatology series ; 6-1)

Irregular

1895-1982- Title from cover. 1895-1982.

1. Atmospheric temperature — Maryland — Tables — Periodicals.
 2. Precipitation (Meteorology) — Maryland — Tables — Periodicals.
 3. Degree days — Maryland — Tables — Periodicals.
- I. National Climatic Data Center (U.S.) II. Series. OCLC 10872308

84-18714

C 55.287/61:M 38/895-982

Statewide average climatic history. Massachusetts. Asheville, N.C. : National Oceanic and Atmospheric Administration, National Environmental Satellite, Data, and Information Service, National Climatic Data Center, [1983- National Climatic Data Center, Asheville, NC 28801-2696

v. : ill. ; 28 cm. (Historical climatology series ; 6-1)

Irregular

1895-1982- Title from cover. 1895-1982.

1. Atmospheric temperature — Massachusetts — Tables — Periodicals.
 2. Precipitation (Meteorology) — Massachusetts — Tables — Periodicals.
 3. Degree days — Massachusetts — Tables — Periodicals.
- I. National Climatic Data Center (U.S.) II. Series. OCLC 10872395

84-18715

C 55.287/61:M 58/887-982

Statewide average climatic history. Michigan. Asheville, N.C. : National Oceanic and Atmospheric Administration, National Environmental Satellite, Data, and Information Service, National Climatic Data Center, [1983- National Climatic Data Center, Asheville, NC 28801-2696

v. : ill. ; 28 cm. (Historical climatology series ; 6-1)

Irregular

1887-1982- Title from cover. 1887-1982.

1. Atmospheric temperature — Michigan — Tables — Periodicals. 2. Precipitation (Meteorology) — Michigan — Tables — Periodicals. 3. Degree days — Michigan — Tables — Periodicals. I. National Climatic Data Center (U.S.) II. Series. OCLC 10872434

84-18716

C 55.287/61:M 66/891-982

Statewide average climatic history. Minnesota. Asheville, N.C. : National Oceanic and Atmospheric Administration, National Environmental Satellite, Data, and Information Service, National Climatic Data Center, [1983- National Climatic Data Center, Asheville, NC 28801-2696

v. : ill. ; 28 cm. (Historical climatology series ; 6-1)

Irregular

1891-1982- Title from cover. 1891-1982.

1. Atmospheric temperature — Minnesota — Tables — Periodicals. 2. Precipitation (Meteorology) — Minnesota — Tables — Periodicals. 3. Degree days — Minnesota — Tables — Periodicals. I. National Climatic Data Center (U.S.) II. Series. OCLC 10872470

84-18717

C 55.287/61:M 69 i/888-982

Statewide average climatic history. Mississippi. Asheville, N.C. : National Oceanic and Atmospheric Administration, National Environmental Satellite, Data, and Information Service, National Climatic Data Center, [1983- National Climatic Data Center, Asheville, NC 28801-2696

v. : ill. ; 28 cm. (Historical climatology series ; 6-1)

Irregular

1888-1982- Title from cover. 1888-1982.

1. Atmospheric temperature — Mississippi — Tables — Periodicals. 2. Precipitation (Meteorology) — Mississippi — Tables — Periodicals. 3. Degree days — Mississippi — Tables — Periodicals. I. National Climatic Data Center (U.S.) II. Series. OCLC 10872710

84-18718

C 55.287/61:M 69 o/888-982

Statewide average climatic history. Missouri. Asheville, N.C. : National Oceanic and Atmospheric Administration, National Environmental Satellite, Data, and Information Service, National Climatic Data Center, [1983- National Climatic Data Center, Asheville, NC 28801-2696

v. : ill. ; 28 cm. (Historical climatology series ; 6-1)

Irregular

1888-1982- Title from cover. 1888-1982.

1. Atmospheric temperature — Missouri — Tables — Periodicals. 2. Precipitation (Meteorology) — Missouri — Tables — Periodicals. 3. Degree days — Missouri — Tables — Periodicals. I. National Climatic Data Center (U.S.) II. Series. OCLC 10872654

84-18719

C 55.287/61:N 42 j/885-982

Statewide average climatic history. New Jersey. Asheville, N.C. : National Oceanic and Atmospheric Administration, National Environmental Satellite, Data, and Information Service, National Climatic Data Center, [1983- National Climatic Data Center, Asheville, NC 28801-2696

v. : ill. ; 28 cm. (Historical climatology series ; 6-1)

Irregular

1885-1982- Title from cover. 1885-1982.

1. Atmospheric temperature — New Jersey — Tables — Periodicals. 2. Precipitation (Meteorology) — New Jersey — Tables — Periodicals. 3. Degree days — New Jersey — Tables — Periodicals. I. National Climatic Data Center (U.S.) II. Series. OCLC 10937789

84-18720

C 55.287/61:N 42 m/892-982

Statewide average climatic history. New Mexico. Asheville, N.C. : National Oceanic and Atmospheric Administration, National Environmental Satellite, Data, and Information Service, National Climatic Data Center, [1983- National Climatic Data Center, Asheville, NC 28801-2696

v. : ill. ; 28 cm. (Historical climatology series ; 6-1)

Irregular

1892-1982- Title from cover.

1. Atmospheric temperature — New Mexico — Tables — Periodicals. 2. Precipitation (Meteorology) — New Mexico — Tables — Periodicals. 3. Degree days — New Mexico — Tables — Periodicals. I. National Climatic Data Center (U.S.) II. Series. OCLC 10937749

84-18721

C 55.287/61:N 42 y/890-982

Statewide average climatic history. New York. Asheville, N.C. : National Oceanic and Atmospheric Administration, National Environmental Satellite, Data, and Information Service, National Climatic Data Center, [1983- National Climatic Data Center, Asheville, NC 28801-2696

v. : ill. ; 28 cm. (Historical climatology series ; 6-1)

Irregular

1890-1982- Title from cover. 1890-1982.

1. Atmospheric temperature — New York (State) — Tables — Periodicals. 2. Precipitation (Meteorology) — New York (State) — Tables — Periodicals. 3. Degree days — New York (State) — Tables — Periodicals. I. National Climatic Data Center (U.S.) II. Series. OCLC 10937884

84-18722

C 55.287/61:N 81 d/892-982

Statewide average climatic history. North Dakota. Asheville, N.C. : National Oceanic and Atmospheric Administration, National Environmental Satellite, Data, and Information Service, National Climatic Data Center, [1983- National Climatic Data Center, Asheville, NC 28801-2696

v. : ill. ; 28 cm. (Historical climatology series ; 6-1)

Irregular

1892-1982- Title from cover. 1892-1982.

1. Atmospheric temperature — North Dakota — Tables — Periodicals. 2. Precipitation (Meteorology) — North Dakota — Tables — Periodicals. 3. Degree days — North Dakota — Tables — Periodicals. I. National Climatic Data Center (U.S.) II. Series. OCLC 10872145

National Climatic Data Center — Commerce Dept.

84-18723

C 55.287/61:Oh 3/883-982

Statewide average climatic history. Ohio. Asheville, N.C. : National Oceanic and Atmospheric Administration, National Environmental Satellite, Data, and Information Service, National Climatic Data Center, [1983- National Climatic Data Center, Asheville, NC 28801-2696

v. : ill. ; 28 cm. (Historical climatology series ; 6-1)

Irregular

1883-1982- Title from cover. 1883-1982.

1. Atmospheric temperature — Ohio — Tables — Periodicals. 2. Precipitation (Meteorology) — Ohio — Tables — Periodicals. 3. Degree days — Ohio — Tables — Periodicals. I. National Climatic Data Center (U.S.) II. Series. OCLC 10872099

84-18724

C 55.287/61:Ok 4/892-982

Statewide average climatic history. Oklahoma. Asheville, N.C. : National Oceanic and Atmospheric Administration, National Environmental Satellite, Data, and Information Service, National Climatic Data Center, [1983- National Climatic Data Center, Asheville, NC 28801-2696

v. : ill. ; 28 cm. (Historical climatology series ; 6-1)

Irregular

1892-1982- Title from cover. 1892-1982.

1. Atmospheric temperature — Oklahoma — Tables — Periodicals. 2. Precipitation (Meteorology) — Oklahoma — Tables — Periodicals. 3. Degree days — Oklahoma — Tables — Periodicals. I. National Climatic Data Center (U.S.) II. Series. OCLC 10872053

84-18725

C 55.287/61:Or 3/890-982

Statewide average climatic history. Oregon. Asheville, N.C. : National Oceanic and Atmospheric Administration, National Environmental Satellite, Data, and Information Service, National Climatic Data Center, [1983- National Climatic Data Center, Asheville, NC 28801-2696

v. : ill. ; 28 cm. (Historical climatology series ; 6-1)

Irregular

1890-1982- Title from cover. 1890-1982.

1. Atmospheric temperature — Oregon — Tables — Periodicals. 2. Precipitation (Meteorology) — Oregon — Tables — Periodicals. 3. Degree days — Oregon — Tables — Periodicals. I. National Climatic Data Center (U.S.) II. Series. OCLC 10871779

84-18726

C 55.287/61:P 38/888-982

Statewide average climatic history. Pennsylvania. Asheville, N.C. : National Oceanic and Atmospheric Administration, National Environmental Satellite, Data, and Information Service, National Climatic Data Center, [1983- National Climatic Data Center, Asheville, NC 28801-2696

v. : ill. ; 28 cm. (Historical climatology series ; 6-1)

Irregular

1888-1982- Title from cover. 1888-1982.

1. Atmospheric temperature — Pennsylvania — Tables — Periodicals. 2. Precipitation (Meteorology) — Pennsylvania — Tables — Periodicals. 3. Degree days — Pennsylvania — Tables — Periodicals. I. National Climatic Data Center (U.S.) II. Series. OCLC 10871728

84-18727

C 55.287/61:R 34/895-982

Statewide average climatic history. Rhode Island. Asheville, N.C. : National Oceanic and Atmospheric Administration, National Environmental Satellite, Data, and Information Service, National Climatic Data Center, [1983- National Climatic Data Center, Asheville, NC 28801-2696

v. : ill. ; 28 cm. (Historical climatology series ; 6-1)

Irregular

1895-1982- Title from cover. 1895-1982.

1. Atmospheric temperature — Rhode Island — Tables — Periodicals. 2. Precipitation (Meteorology) — Rhode Island — Tables — Periodicals. 3. Degree days — Rhode Island — Tables — Periodicals. I. National Climatic Data Center (U.S.) II. Series. OCLC 10868103

84-18728

C 55.287/61:So 8 c/887-982

Statewide average climatic history. South Carolina. Asheville, N.C. : National Oceanic and Atmospheric Administration, National Environmental Satellite, Data, and Information Service, National Climatic Data Center, [1983- National Climatic Data Center, Asheville, NC 28801-2696

v. : ill. ; 28 cm. (Historical climatology series ; 6-1)

Irregular

1887-1982- Title from cover. 1887-1982.

1. Atmospheric temperature — South Carolina — Tables — Periodicals. 2. Precipitation (Meteorology) — South Carolina — Tables — Periodicals. 3. Degree days — South Carolina — Tables — Periodicals. I. National Climatic Data Center (U.S.) II. Series. OCLC 10868032

84-18729

C 55.287/61:So 8 d/890-982

Statewide average climatic history. South Dakota. Asheville, N.C. : National Oceanic and Atmospheric Administration, National Environmental Satellite, Data, and Information Service, National Climatic Data Center, [1983- National Climatic Data Center, Asheville, NC 28801-2696

v. : ill. ; 28 cm. (Historical climatology series ; 6-1)

Irregular

1890-1982- Title from cover. 1890-1982.

1. Atmospheric temperature — South Dakota — Tables — Periodicals. 2. Precipitation (Meteorology) — South Dakota — Tables — Periodicals. 3. Degree days — South Dakota — Tables — Periodicals. I. National Climatic Data Center (U.S.) II. Series. OCLC 10867968

84-18730

C 55.287/61:T 25/883-982

Statewide average climatic history. Tennessee. Asheville, N.C. : National Oceanic and Atmospheric Administration, National Environmental Satellite, Data, and Information Service, National Climatic Data Center, [1983- National Climatic Data Center, Asheville, NC 28801-2696

v. : ill. ; 28 cm. (Historical climatology series ; 6-1)

Irregular

1883-1982- Title from cover. 1883-1982.

1. Atmospheric temperature — Tennessee — Tables — Periodicals. 2. Precipitation (Meteorology) — Tennessee — Tables — Periodicals. 3. Degree days — Tennessee — Tables — Periodicals. I. National Climatic Data Center (U.S.) II. Series. OCLC 10868281

84-18731

C 55.287/61:T 31/888-982

Statewide average climatic history. Texas. Asheville, N.C. : National Oceanic and Atmospheric Administration, National Environmental Satellite, Data, and Information Service, National Climatic Data Center, [1983- National Climatic Data Center, Asheville, NC 28801-2696

v. : ill. ; 28 cm. (Historical climatology series ; 6-1)

Irregular

1888-1982- Title from cover. 1888-1982.

1. Atmospheric temperature — Texas — Tables — Periodicals. 2. Precipitation (Meteorology) — Texas — Tables — Periodicals. 3. Degree days — Texas — Tables — Periodicals. I. National Climatic Data Center (U.S.) II. Series. OCLC 10868342

84-18732

C 55.287/61:Ut 1/891-982

Statewide average climatic history. Utah. Asheville, N.C. : National Oceanic and Atmospheric Administration, National Environmental Satellite, Data, and Information Service, National Climatic Data Center, [1983- National Climatic Data Center, Asheville, NC 28801-2696

v. : ill. ; 28 cm. (Historical climatology series ; 6-1)

Irregular

1891-1982- Title from cover. 1891-1982.

1. Atmospheric temperature — Utah — Tables — Periodicals. 2. Precipitation (Meteorology) — Utah — Tables — Periodicals. 3. Degree days — Utah — Tables — Periodicals. I. National Climatic Data Center (U.S.) II. Series. OCLC 10868418

84-18733

C 55.287/61:V 59/895-982

Statewide average climatic history. Vermont. Asheville, N.C. : National Oceanic and Atmospheric Administration, National Environmental Satellite, Data, and Information Service, National Climatic Data Center, [1983- National Climatic Data Center, Asheville, NC 28801-2696

v. : ill. ; 28 cm. (Historical climatology series ; 6-1)

Irregular

1895-1982- Title from cover.

1. Atmospheric temperature — Vermont — Tables — Periodicals. 2. Precipitation (Meteorology) — Vermont — Tables — Periodicals. 3. Degree days — Vermont — Tables — Periodicals. I. National Climatic Data Center (U.S.) II. Series. OCLC 10869835

84-18734

C 55.287/61:V 81/891-982

Statewide average climatic history. Virginia. Asheville, N.C. : National Oceanic and Atmospheric Administration, National Environmental Satellite, Data, and Information Service, National Climatic Data Center, [1983- National Climatic Data Center, Asheville, NC 28801-2696

v. : ill. ; 28 cm. (Historical climatology series ; 6-1)

Irregular

1891-1982- Title from cover. 1891-1982.

1. Atmospheric temperature — Virginia — Tables — Periodicals. 2. Precipitation (Meteorology) — Virginia — Tables — Periodicals. 3. Degree days — Virginia — Tables — Periodicals. I. National Climatic Data Center (U.S.) II. Series. OCLC 10869751

84-18735

C 55.287/61:W 27/890-982

Statewide average climatic history. Washington. Asheville, N.C. : National Oceanic and Atmospheric Administration, National Environmental Satellite, Data, and Information Service, National Climatic Data Center, [1983- National Climatic Data Center, Asheville, NC 28801-2696

v. : ill. ; 28 cm. (Historical climatology series ; 6-1)

Irregular

1890-1982- Title from cover. 1890-1982.

1. Atmospheric temperature — Washington (State) — Tables — Periodicals. 2. Precipitation (Meteorology) — Washington (State) — Tables — Periodicals. 3. Degree days — Washington (State) — Tables — Periodicals. I. National Climatic Data Center (U.S.) II. Series. OCLC 10879900

84-18736

C 55.287/61:W 52 v/891-982

Statewide average climatic history. West Virginia. Asheville, N.C. : National Oceanic and Atmospheric Administration, National Environmental Satellite, Data, and Information Service, National Climatic Data Center, [1983- National Climatic Data Center, Asheville, NC 28801-2696

v. : ill. ; 28 cm. (Historical climatology series ; 6-1)

Irregular

1891-1982- Title from cover. 1891-1982.

1. Atmospheric temperature — West Virginia — Tables — Periodicals. 2. Precipitation (Meteorology) — West Virginia — Tables — Periodicals. 3. Degree days — West Virginia — Tables — Periodicals. I. National Climatic Data Center (U.S.) II. Series. OCLC 10869598

84-18737

C 55.287/61:W 75/891-982

Statewide average climatic history. Wisconsin. Asheville, N.C. : National Oceanic and Atmospheric Administration, National Environmental Satellite, Data, and Information Service, National Climatic Data Center, [1983- National Climatic Data Center, Asheville, NC 28801-2696

v. : ill. ; 28 cm. (Historical climatology series ; 6-1)

Irregular

1891-1982- Title from cover. 1891-1982.

1. Atmospheric temperature — Wisconsin — Tables — Periodicals. 2. Precipitation (Meteorology) — Wisconsin — Tables — Periodicals. 3. Degree days — Wisconsin — Tables — Periodicals. I. National Climatic Data Center (U.S.) II. Series. OCLC 10869679

84-18738

C 55.287/61:W 99/892-982

Statewide average climatic history. Wyoming. Asheville, N.C. : National Oceanic and Atmospheric Administration, National Environmental Satellite, Data, and Information Service, National Climatic Data Center, [1983- National Climatic Data Center, Asheville, NC 28801-2696

v. : ill. ; 28 cm. (Historical climatology series ; 6-1)

Irregular

1892-1982- Title from cover. 1892-1982. Main series: Historical climatology series

1. Atmospheric temperature — Wyoming — Tables — Periodicals. 2. Precipitation (Meteorology) — Wyoming — Tables — Periodicals. 3. Degree days — Wyoming — Tables — Periodicals. I. National Climatic Data Center (U.S.) II. Series. OCLC 10880106

NATIONAL OCEAN SERVICE

Commerce Dept.
Washington, DC 20230

84-18739

C 55.402:M 32

World, United States and historical maps / prepared by Distribution Branch, Physical Science Services Section. — 12th ed. — [Washington, D.C.] : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Service, [1983]

12 p. : ill. ; 28 cm. Cover title. "May 1983." ●Item 192

1. Maps — Catalogs. 2. World maps — Catalogs. 3. United States — Maps — Catalogs. 4. United States — Historical geography — Maps. I. United States. National Ocean Service. Distribution Branch. Physical Science Services Section. OCLC 10874660

84-18740

C 55.421/3:985

Tide tables ... high and low water predictions, Europe and West Coast of Africa, including the Mediterranean Sea. Rockville, Md. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Ocean Survey, National Ocean Service, Rockville, Md. 20852

v. : ill. ; 24-27 cm.

Annual

Began with 1958. Spine title: Tide tables ... Europe and West Coast of Africa, including the Mediterranean Sea (1982)- "NOAA-S/T 84-182"—P. [4] of cover. 1985. Description based on: 1982. Tables for 1958-1971 were issued by the Coast and Geodetic Survey; 1972-1983 by the National Ocean Survey; 1984 by the National Ocean Service. ●Item 198 ISSN 0748-1047 Continues: Tide tables, high and low water predictions, Europe and West Coast of Africa (including Mediterranean Sea)

1. Tides — Europe — Tables — Yearbooks. 2. Tides — Atlantic Coast (Africa) — Tables — Yearbooks. 3. Tides — Mediterranean Sea — Tables — Yearbooks. I. United States. National Ocean Service. II. National Ocean Survey. III. U.S. Coast and Geodetic Survey. PAR 73-615673 OCLC 02458510

ENVIRONMENTAL RESEARCH

LABORATORIES

Commerce Dept.
Boulder, CO 80302

84-18741

C 55.608:R 11

Blair, Byron E. (Byron Emerson), 1920-1982.

Handbook, federal radio use, Boulder support / by Byron E. Blair. — Rev. April 5, 1982. — Boulder, Colo. : Boulder Laboratories, Radio Frequency Management Office, Environmental Research Laboratories, Research Support Services-R5x3, 1982.

1 v. (various pagings) : ill. ; 28 cm. "July 1974." Includes bibliographical references and index. ●Item 207-C-4

1. Radio — Law and legislation — United States. 2. Radio frequency allocation — United States. I. Environmental Research Laboratories (U.S.). Research Support Services. Radio Frequency Management Office. II. Title. OCLC 09172397

84-18742

C 55.618:11

Geophysical Monitoring for Climatic Change. Summary report. Boulder, Colo. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, Environmental Research Laboratories, Boulder, CO 80302

v. : ill., maps ; 28 cm.

Began with 1972. No. 11, 1982. Description based on: No. 8 (1979). Vols. for 1980: distributed to depository libraries in microfiche. ●Item 207-C-5 (microfiche) ISSN 0360-1838

1. Geophysical Monitoring for Climatic Change — Periodicals. 2. Meteorology — Research — United States — Periodicals. I. Environmental Research Laboratories (U.S.). Key Title: Geophysical monitoring for climatic change QC981.8.C5E58a 75-645769 //r83 551.5/07/2073 OCLC 02242655

NATIONAL TELECOMMUNICATIONS AND INFORMATION ADMINISTRATION

Commerce Dept.
Washington, DC 20504

84-18743

C 60.10:84-143

Flynn, Francis P.

Spectrum resource assessment in the 162-174 MHz frequency band / Francis P. Flynn, William M. Moran. — [Annapolis, Md.] : U.S. Dept. of Commerce, National Telecommunications and Information Administration, [1984]

vi, 71 p. : ill., maps ; 28 cm. — (NTIA report ; 84-143) Distributed to depository libraries in microfiche. "February 1984." Bibliography: p. 40-41. Project No.: 9014101. ●Item 126-D-3 (microfiche)

1. Radio frequency allocation — United States. I. Moran, William M. II. United States. National Telecommunications and Information Administration. III. Title. IV. Series. OCLC 10874722

INTERNATIONAL TRADE ADMINISTRATION

Commerce Dept.
Washington, DC 20230

84-18744

C 61.2:Ex 7/9

Export trading companies : contact facilitation service directory. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, 1984.

354 p. ; 28 cm. Spine title: Contact facilitation service directory. "June 1984." Includes index. ●Item 231-B-1

1. Export trading companies — United States — Directories. 2. Export associations — United States — Directories. I. United States. International Trade Administration. II. Title: Contact facilitation service directory. OCLC 10880255

84-18745

C 61.2:F 76/3

Foreign investment and licensing checklist for U.S. firms. — Rev. May 1983. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, 1984.

ii, 10 p. ; 23 cm. — (International marketing information series) Cover title. "Reprinted April 1984"—P. ii. ●Item 231-B-1

1. Investments, American. 2. Foreign licensing agreements. I. United States. International Trade Administration. II. Series. OCLC 10910582

34-18746

C 61.2:In 8/5/v.2

Investment climate in foreign countries. — [Washington, D.C.?] : U.S. Dept. of Commerce, International Trade Administration, 1983.

v. ; 28 cm. "August 1983." Contents: v. 2. Africa. ●Item 231-B-1

1. Investments, Foreign — Africa. I. United States. International Trade Administration. OCLC 10127264

34-18747

C 61.2:In 8/5/v.4

Investment climate in foreign countries. — [Washington, D.C.?] : U.S. Dept. of Commerce, International Trade Administration, 1983.

v. ; ill. ; 28 cm. "August 1983." Contents: v. 4. Western Hemisphere (excluding Canada) ●Item 231-B-1

1. Investments, Foreign. I. United States. International Trade Administration. OCLC 10127264

34-18748

C 61.9:CPE/401/84

Computers and peripheral equipment, Sweden. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration, 1984.

8 p. ; 28 cm. — (International marketing information series) (Country market survey ; CMS/CPE/401/84) "May 1984." ●Item 231-G-1

1. Computer industry — Sweden. I. United States. International Trade Administration. II. Series. III. Series. OCLC 10944631

34-18749

C 61.9:CPE/479/84

Computers and peripheral equipment, Yugoslavia. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration, 1984.

9 p. ; 28 cm. — (International marketing information series) (Country market survey ; CMS/CPE/479/84) "May 1984." ●Item 231-G-1

1. Computer industry — Yugoslavia. I. United States. International Trade Administration. II. Series. III. Series. OCLC 10944749

34-18750

C 61.9:CPE/520/84

Computers and peripheral equipment, United Arab Emirates. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration, 1984.

8 p. ; 28 cm. — (International marketing information series) (Country market survey ; CMS/CPE/520/84) "May 1984." ●Item 231-G-1

1. Computer industry — United Arab Emirates. I. United States. International Trade Administration. II. Series. III. Series. OCLC 10944650

34-18751

C 61.9:CPE/525/84

Computers and peripheral equipment, Bahrain. — [Washington, D.C.] : U.S. Dept. of Commerce, International Trade Administration, 1984.

6 p. ; 28 cm. — (International marketing information series) (Country market survey ; CMS/CPE/525/84) "May 1984." ●Item 231-G-1

1. Computer industry — Bahrain. I. United States. International Trade Administration. II. Series. III. Series. OCLC 10944590

84-18752

C 61.9:EPS/753/84

Electric power systems, Nigeria. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, 1984.

8 p. ; 28 cm. — (International marketing information series) (Country market survey ; CMS/EPS/753/84) "May 1984." ●Item 231-G-1

1. Electric power systems — Nigeria. I. United States. International Trade Administration. II. Series. III. Series. OCLC 10886379

84-18753

C 61.9:MTL/471/84

Machine tools, Portugal. — Washington, D.C. : U.S. Dept. of Commerce, International Trade Administration, 1984.

8 p. ; 28 cm. — (International marketing information series) (Country market survey ; MTL/471/84) "April 1984." ●Item 231-G-1

1. Machine-tools — Trade and manufacture — Portugal. I. United States. International Trade Administration. II. Series. III. Series. OCLC 10886412

DEFENSE DEPARTMENT

Washington, DC 20301

84-18754

D 1.2:Ac 7

Defense Acquisition Improvement Program. — [Washington, D.C.?] : Defense Systems Management College, 1983.

21 p. : ill. ; 1 port. ; 21 x 27 cm. Cover title: Department of Defense Acquisition Improvement Program. "Columbia Research Corporation" — P. [4] of cover. "Contract no. MDA 903-83-6391" — P. [4] of cover. ●Item 306

1. United States. Dept. of Defense — Procurement. I. Defense Systems Management College. II. Columbia Research Corporation. III. Title: Department of Defense Acquisition Improvement Program. OCLC 10793852

84-18755

D 1.2:B 39

United States. DOD Commission on Beirut International Airport Terrorist Act, October 23, 1983.

Report of the DOD Commission on Beirut International Airport Terrorist Act, October 23, 1983. — [Washington, D.C.?] : The Commission, 1984.

vi, 141 p. : ill. ; 2 maps ; 28 cm. "20 December 1983." ●Item 306

1. United States. Marine Corps — Security measures. 2. Military bases — Security measures. 3. Terrorism — Lebanon — Beirut. 4. United States — Military policy. I. Title. OCLC 10270249

84-18756

D 1.2:Ed 8/2

DoDDS local educational advisory committees. — Alexandria, Va. : Dept. of Defense, Dependents Schools, [1983?]

[14] p. : ill. (some col.) ; 22 x 10 cm. Cover title. ●Item 306

1. United States. Dept. of Defense. Dependents Schools. 2. Children of military personnel — Education — United States. I. United States. Dept. of Defense. Dependents Schools. OCLC 10921356

Defense Mapping Agency — Defense Dept.

84-18757

D 1.2:P 94/9

Make a real contribution to defense acquisition management as a professor at DSMC. — Fort Belvoir, Va. : Dept. of Defense, Defense Systems Management College, [1984?]

1 sheet : col. ill. ; 43 x 39 cm. folded to 23 x 11 cm.

●Item 306

1. Defense Systems Management College. I. Defense Systems Management College. OCLC 10921368

84-18758

D 1.2:St 2/4/983/ex.sum.

Executive summary : 1983 DOD Standardization Conference : reducing acquisition and support costs for the DOD. — [Washington, D.C.? : Dept. of Defense?], 1984.

63 p. ; 28 cm. Cover title. ●Item 306

1. United States. Dept. of Defense — Appropriations and expenditures. 1. United States. Dept. of Defense. II. DOD Standardization Conference (1983 : Leesburg, Va.) OCLC 10646449

84-18759

D 1.2:T 28

Highlights of results 1983-84 : systemwide testing program. — [Washington, D.C.? : Dept. of Defense, Dependents Schools, c1983 [i.e. 1984]

1 folded sheet (7 p.) : ill. ; 22 cm. — (Publication ; no. 84-C-0003) "January 1984"—P. 7. ●Item 306

1. United States. Dept. of Defense. Dependents Schools. 2. Educational tests and measurements—United States. 1. United States. Dept. of Defense. Dependents Schools. II. Series: Publication (United States. Dept. of Defense) ; no. 84-C-0003. OCLC 10921431

84-18760

D 1.19:982-83

Annual report submitted to the Committees on Armed Services of the Senate and the House of Representatives and to the Secretary of Defense and Secretary of Transportation and the Secretaries of the Departments of the Army, Navy, and Air Force pursuant to the Uniform Code of Military Justice for the period ... [Washington, D.C.?] : U.S. Court of Military Appeals, U.S. Court of Military Appeals, 450 E St., NW, Washington, D.C. 20442

v. ; 24 cm.

Annual

Began with 1952. Cover title: Annual report of the U.S. Court of Military Appeals and the Judge Advocates General of the Armed Forces and the General Counsel of the Department of Transportation pursuant to the Uniform Code of Military Justice for the period ... Oct. 1, 1979-Sept. 30, 1980. Description based on: Oct. 1, 1979 to Sept. 30, 1980. Report covers the period Oct. 1, 1982-Sept. 30, 1983. ●Item 311-A

1. United States. Court of Military Appeals — Periodicals. 2. United States. Army. Office of the Judge Advocate General — Periodicals. 3. United States. Navy. Office of the Judge Advocate General — Periodicals. 4. United States. Air Force. Judge Advocate General — Periodicals. 5. United States. Coast Guard — Periodicals. 1. United States. Court of Military Appeals. OCLC 02237016

84-18761

D 1.64:983

United States. Dept. of Defense.

Commercial activities inventory report and five-year review schedule / Department of Defense, [Washington, D.C.] : Assistant Secretary of Defense, Manpower, Reserve Affairs, and Logistics : [For sale by the Supt. of Docs., U.S. G.P.O., 1982- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm.

Annual

FY 1981- Title from cover. "DOD 4100.33-INV." Report covers fiscal year 1983. ●Item 310-E-4 S/N 008-000-00404-8 ISSN 0736-1807 Continues: United States. Dept. of Defense. Commercial and industrial-type activities inventory report and 5-year review schedule

1. United States — Armed Forces — Supplies and stores — Periodicals. 2. Defense contracts — United States — Periodicals. 1. United States. Office of the Assistant Secretary of Defense (Manpower, Reserve Affairs, and Logistics) II. Title. UC263.U534b 82-647087 355.3/41/0973 e2 19 OCLC 08788922

DEFENSE MAPPING AGENCY

Defense Dept.

Washington, DC 20305

84-18762

D 5.317:224 (100-C) H/2

Omega propagation correction tables for 10.2 kHz : area 00, north polar, station H (Japan) / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C. : The Center : For sale by authorized Sales Agents of the Defense Mapping Agency Office of Distribution Services, 1984.

x, 46 p. : ill. ; 27 cm. — (Pub. ; 224 (100-C) H) Chiefly tables. ●Item 378-G

1. Omega Navigation System — Tables. 2. Navigation — Polar regions. 1. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Area 00, north polar, station H (Japan) III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/ Topographic Center) ; 224 (100-C) H. OCLC 10891714

84-18763

D 5.317:224 (113-C) A/2

Omega propagation correction tables for 10.2 kHz : area 13, southern Africa, station A (Norway) / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C. : The Center : For sale by authorized Sales Agents of the Defense Mapping Agency Office of Distribution Services, 1984.

x, 97 p. : ill. ; 27 cm. — (Pub. ; 224 (113-C) A) Chiefly tables. ●Item 378-G

1. Omega Navigation System — Tables. 2. Navigation — Africa, Southern. 1. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Area 13, southern Africa, station A (Norway) III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/ Topographic Center) ; 224 (113-C) A. OCLC 10891701

84-18764

D 5.317:224 (113-C) D/2

Omega propagation correction tables for 10.2 kHz : area 13, southern Africa, station D (North Dakota) / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C. : The Center : For sale by authorized Sales Agents of the Defense Mapping Agency Office of Distribution Services, 1984.

x, 97 p. : ill. ; 27 cm. — (Pub. ; 224 (113-C) D) Chiefly tables. ●Item 378-G

1. Omega Navigation System — Tables. 2. Navigation — Africa, Southern. 1. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Area 13, southern Africa, station D (North Dakota) III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/ Topographic Center) ; 224 (113-C) D. OCLC 10891709

-18765

D 5.317:224 (119-C) E/2

mega propagation correction tables for 10.2 kHz : area 19, Queen Maud Land, station E (Reunion) / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C. : The Center : For sale by authorized Sales Agents of the Defense Mapping Agency Office of Distribution Services, 1984.

x, 41 p. : ill. ; 27 cm. — (Pub. ; 224 (119-C) E) Chiefly tables. ●Item 378-G

1. Omega Navigation System—Tables. 2. Navigation—Antarctic regions. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Area 19, Queen Maud Land, station E (Reunion) III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center) ; 224 (119-C) E. OCLC 10891727

-18766

D 5.317:224 (120-C) A/2

mega propagation correction tables for 10.2 kHz : area 20, Wilkes Land, station A (Norway) / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C. : The Center : For sale by authorized Sales Agents of the Defense Mapping Agency Office of Distribution Services, 1984.

x, 41 p. : ill. ; 27 cm. — (Pub. ; 224 (120-C) A) Chiefly tables. ●Item 378-G

1. Omega Navigation System—Tables. 2. Navigation—Antarctic regions. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Area 20, Wilkes Land, station A (Norway) III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center) ; 224 (120-C) A. OCLC 10891719

-18767

D 5.317:224 (120-C) E/2

mega propagation correction tables for 10.2 kHz : area 20, Wilkes Land, station E (Reunion) / prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center. — Washington, D.C. : The Center : For sale by authorized Sales Agents of the Defense Mapping Agency Office of Distribution Services, 1984.

x, 41 p. : ill. ; 27 cm. — (Pub. ; 224 (120-C) E) Chiefly tables. ●Item 378-G

1. Omega Navigation System—Tables. 2. Navigation—Antarctic regions. I. United States. Defense Mapping Agency. Hydrographic/Topographic Center. II. Title: Area 20, Wilkes Land, station E (Reunion) III. Series: Pub. (United States. Defense Mapping Agency. Hydrographic/Topographic Center) ; 224 (120-C) E. OCLC 10891722

NATIONAL DEFENSE UNIVERSITY

Defense Dept.

Washington, DC 20319

-18768

D 5.408:St 9

National Defense University.

Style manual : a research and writing guide for preparation of research reports for the National Security Management programs. — Washington, D.C. : National Defense University, 1983.

v. 25 p. ; 23 cm. — (National security management) "Student research report"—Cover. Cover title: National Security Management programs: style manual. Bibliography: p. 25. ●Item 378-H-07

1. National Defense University—Handbooks, manuals, etc. 2. Report writing—Handbooks, manuals, etc. I. Title. II. Title: National Security Management programs. III. Series. OCLC 10893952

DEFENSE LOGISTICS AGENCY

Cameron Station
Alexandria, VA 22314

84-18769

D 7.6/14:5025.1/2

DLA Administrative Support Center (U.S.)

DASC publications and forms index. — Alexandria, Va. : DLA Administrative Support Center, [1978]

18 p. ; 27 cm. — (DASCH ; 5025.1) Cover title. "November 1978." "Supersedes DASCH 5025.1, 1 Mar 78"—1st prelim. p. ●Item 314-A-5 (microfiche)

1. DLA Administrative Support Center (U.S.)—Forms, blanks, etc. 2. DLA Administrative Support Center (U.S.)—Bibliography—Catalogs. I. Title. II. Series. OCLC 10921473

84-18770

D 7.33:v.17

Introduction to federal supply catalogs and related publications. — [Battle Creek, Mich. : Defense Logistics Agency, Defense Logistics Services Center, 1981-

v. : ill. ; 21 cm. Cover title. Description based on vol. 2. "June 1982"—Vol. 2. Includes bibliographical references. Contents: v. 17. Federal supply catalog, FAA, Federal Aviation Administration. "CI."

1. Defense Logistics Service Center (U.S.)—Bibliography—Catalogs. 2. United States—Armed Forces—Procurement. I. Defense Logistics Services Center (U.S.) OCLC 08539565

NATIONAL GUARD BUREAU

Defense Dept.

Washington, DC 20301

84-18771

D 12.12:82-105

On Guard : for the best of your life : opportunities for women in the Army National Guard. — [Washington, D.C.?] : Army National Guard, 1983.

[10] p. : col. ill. ; 23 x 11 cm. Cover title. ●Item 358-B-1

1. United States. National Guard Bureau. 2. United States—Armed Forces—Women. I. United States. National Guard Bureau. OCLC 10921351

84-18772

D 12.12:82-106

Join the Army Guard support team : combat support and combat service support in the Army National Guard. — [Washington, D.C.?] : Army National Guard, 1983.

[12] p. : col. ill. ; 23 x 11 cm. Cover title. ●Item 358-B-1

1. United States. National Guard Bureau. I. United States. National Guard Bureau. OCLC 10920952

84-18773

D 12.12:82-108

The part-time job with full-time benefits : the Army National Guard. — [Washington, D.C.?] : The Guard, 1983.

[20] p. : col. ill. ; 23 x 11 cm. Cover title. ●Item 358-B-1

1. United States—National Guard. I. United States. National Guard Bureau. OCLC 10921423

84-18774

D 12.12:82-110

Getting down to basic : the Army National Guard. — [Washington, D.C.?] : The Guard, 1983.

[12] p. : col. ill. ; 23 x 11 cm. Cover title. ●Item 358-B-1

1. United States—National Guard. I. United States. National Guard Bureau. OCLC 10921414

ARMY DEPARTMENT Defense Dept. Washington, DC 20310

84-18775

D 101.2:P 41/2

The United States Army in performance. — [Washington, D.C.]: U.S. Army Military District of Washington, [1984]

1 sheet : ill. (some col.) ; 28 x 22 cm. folded to 10 x 22 cm. "Summer 1984." ●Item 325

I. United States. Army — Bandmasters. I. United States. Army. Military District of Washington. OCLC 10921404

ENGINEERS CORPS

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84-18776

D 103.2:F 53/10

Adequacy and predictive value of fish and wildlife planning recommendations at Corps of Engineers reservoir projects / conducted for Office, Chief of Engineers, U.S. Army by Sport Fishing Institute. — Washington, D.C. : The Office ; Springfield, Va. : National Technical Information Service [distributor], 1984.

vi, 191 p. : 1 map ; 28 cm. Final report. Cover title: Evaluation of planning for fish & wildlife. "December, 1983"—Rept. doc. p. Includes bibliographical references. Contract No.: DACW73-73-C-0040. Contract No.: DACW31-79-C-0005. ●Item 337

1. Wildlife habitat improvement—United States. 2. Wildlife management—United States. I. United States. Army. Corps of Engineers. II. Sport Fishing Institute. III. Title: Evaluation of planning for fish & wildlife. OCLC 10487857

84-18777

D 103.2:R 84

Master plan for the development, management, and protection of the Rugby Colony Historic Area : Morgan and Scott Counties, Tennessee / prepared by Building Conservation Technology, Inc., for US Army Corps of Engineers. — [Nashville, Tenn.]: The Corps, [1984?]

1 v. (loose-leaf) : ill., maps (some col.), forms ; 30 cm. Spine title: Rugby Colony master plan. Bibliography: p. J-1 — J-9. ●Item 337

1. Historic sites—Tennessee—Morgan County—Conservation and restoration. 2. Historic sites—Tennessee—Scott County—Conservation and restoration. I. Building Conservation Technology, Inc. II. United States. Army. Corps of Engineers. III. Title: Rugby Colony historic area. OCLC 10730550

84-18778

D 103.6/5:Se 6

A Guide to services. — Rev. 1983. — New York, NY : US Army Corps of Engineers, New York District, Public Affairs Office, [1983]

8 p. : col. ill., 1 col. map ; 22 cm. "NANP-360-1-1"—P. [4] of cover. ●Item 337-B

1. Civil engineering—New York. 2. United States. Army. Corps of Engineers. New York District. I. United States. Army. Corps of Engineers. New York District. Public Affairs Office. OCLC 10881467

84-18779

D 103.8:3/4

The Port of Boston, Massachusetts / prepared by the Water Resources Support Center ; U.S. Army Corps of Engineers. — Rev. 1983. — Fort Belvoir, VA : The Corps : For sale by the Center, 1983.

vi, 86 p. : ill., maps ; 26 cm. — (Port series ; no. 3) Two maps on 2 folded leaves in pocket. ●Item 340

1. Port districts—Massachusetts—Boston. 2. Harbors—Massachusetts—Boston. I. Water Resources Support Center (U.S.) II. United States. Army. Corps of Engineers III. Series: Port series (United States. Army. Corps of Engineers) ; no. 3. OCLC 10173555

84-18780

D 103.8:4/4

The Ports of Southern New England : Providence, RI, Fall River, MA, New London, New Haven, & Bridgeport, CT / prepared by the Water Resources Support Center ; U.S. Army, Corps of Engineers. — Rev. 1983. — Fort Belvoir, VA : The Corps : For sale by the Center, 1983.

vi, 126 p. : ill., maps ; 26 cm. — (Port series ; no. 4) Six maps on 4 folded leaves in pocket. "Supersedes a similar report revised in 1976." ●Item 340

1. Port districts—Rhode Island. 2. Port districts—Massachusetts. 3. Port districts—Connecticut. 4. Harbors—Rhode Island. 5. Harbors—Massachusetts. 6. Harbors—Connecticut. I. Water Resources Support Center (U.S.) II. United States. Army. Corps of Engineers. III. Series: Port series (United States. Army. Corps of Engineers) ; no. 4. OCLC 10478357

84-18781

D 103.8:35/4

The Ports of Tacoma, Grays Harbor, and Olympia, Washington / prepared by the Water Resources Support Center ; U.S. Army Corps of Engineers. — Rev. 1983. — Fort Belvoir, VA : The Corps : For sale by the Center, 1983.

vi, 98 p. : ill., maps ; 26 cm. — (Port series ; no. 35) Five maps on 2 folded leaves in pocket. ●Item 340

1. Port districts—Washington (State) 2. Harbors—Washington (State) I. Water Resources Support Center (U.S.) II. United States. Army. Corps of Engineers. III. Series: Port series (United States. Army. Corps of Engineers) ; no. 35. OCLC 10329042

84-18782

D 103.8:36/4

The Port of Seattle, Washington / prepared by the Water Resources Support Center ; U.S. Army, Corps of Engineers. — Rev. 1983. — Fort Belvoir, VA : The Corps : For sale by the Center, 1983.

vi, 122 p. : ill., maps ; 26 cm. — (Port series ; no. 36) Three maps on 2 folded leaves in pocket. ●Item 340

1. Port districts—Washington (State)—Seattle. 2. Harbors—Washington (State)—Seattle. I. Water Resources Support Center (U.S.) II. United States. Army. Corps of Engineers. III. Series: Port series (United States. Army. Corps of Engineers) ; no. 36. OCLC 10329001

84-18783

D 103.8:47/3

The Port of Milwaukee, Wisconsin / prepared by the Water Resources Support Center. — Rev. 1984. — Fort Belvoir, VA : U.S. Army Corps of Engineers : For sale by the Center, 1984.

vi, 50 p. : ill. ; 26 cm. 1 folded leaf of plates. — (Port series ; no. 47) Includes indexes. "Supersedes a similar report revised in 1972." ●Item 340

1. Milwaukee (Wis.)—Harbor. I. Water Resources Support Center (U.S.) II. United States. Army. Corps of Engineers. III. Series: Port series (United States. Army. Corps of Engineers); no. 47. OCLC 10673859

4-18784

D 103.8:62

The Port of Cincinnati, Ohio and ports on Ohio River, miles 317-560 / prepared by Water Resources Support Center. — Washington : U.S. Army Corps of Engineers ; Fort Belvoir, VA : For sale by Water Resources Support Center, 1983. v, 87 p. : ill., 1 map ; 26 cm. 5 folded leaves in pocket. — (Port series ; no. 62) Includes index. ●Item 340

1. Harbors—Ohio River. 2. Cincinnati (Ohio)—Harbor. I. United States. Army. Corps of Engineers. II. Water Resources Support Center (U.S.) III. Series: Port series (United States. Army. Corps of Engineers); no. 62. OCLC 10222087

4-18785

D 103.24/2:GL-83-4

Sanchez, Roberto L.

Evaluation of the erosion potential of embankment core materials using the laboratory triaxial erosion test procedure / by Roberto L. Sanchez, Andrew I. Strutynsky, Marshall L. Silver ; prepared for Office, Chief of Engineers, U.S. Army. — Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station, Geotechnical Laboratory ; [Springfield, Va. : Available from National Technical Information Service, 1983]

1 v. (various pagings) : ill. ; 28 cm. — (Technical report ; GL-83-4) Final report. Cover title. "April 1983." Includes bibliographies. Project No.: Purchase order DACW 39-80-M-4050. Project No.: CWIS work unit 31618. ●Item 334-A-16 (microfiche) pbk.

1. Earth dams—United States. 2. Embankments. 3. Erosion—United States. I. Strutynsky, Andrew I. II. Silver, Marshall L. III. United States. Army. Corps of Engineers. IV. U.S. Army Engineer Waterways Experiment Station. Geotechnical Laboratory. V. Title. VI. Series: Technical report (U.S. Army Engineer Waterways Experiment Station) ; GL-83-4. OCLC 09768275

4-18786

D 103.24/2:HL-83-2

Fagerburg, Timothy L.

Fixed-cone valve prototype tests, New Melones Dam, California / by Timothy L. Fagerburg ; prepared for U.S. Army Engineer District, Sacramento. — Sacramento, Calif. : The District ; [Springfield, Va. : Available from National Technical Information Service, 1983]

56, [16] p., 23 pages of plates : ill., 1 map ; 28 cm. — (Technical report ; HL-83-2) Final report. Cover title. Distributed to depository libraries in microfiche. "February 1983." Bibliography: p. 56. ●Item 334-A-16 (microfiche) pbk.

1. Hydraulics. 2. Pressure. 3. Valves. I. United States. Army. Corps of Engineers. Sacramento District. II. Title. III. Series: Technical report (U.S. Army Engineer Waterways Experiment Station) ; HL-83-2. OCLC 09603150

4-18787

D 103.24/2:HL-83-3

Copeland, Ronald R.

Pointe Coupee Pumping Station sump and outlet structure, Upper Pointe Coupee Loop Area, Louisiana : hydraulic model investigation / by Ronald R. Copeland ; prepared for U.S. Army Engineer District, New Orleans. — New Orleans, La. : The District ; Vicksburg, Miss. : U.S. Army Engineer Waterways Experiment Station, Hydraulics Laboratory ; [Springfield, Va. : Available from National Technical Information Service, 1983]

49, [54] p. : ill., 1 map ; 28 cm. — (Technical report ; HL-83-3) Final report. Cover title. "March 1983." ●Item 334-A-16 (microfiche)

1. Hydraulic models. 2. Pumping stations—Louisiana—Pointe Coupee Parish. 3. Stilling basins. I. United States. Army. Corps of Engineers. New Orleans District. II. U.S. Army Engineer Waterways Experiment Station. Hydraulics Laboratory. III. Title. IV. Series: Technical report (U.S. Army Engineer Waterways Experiment Station) ; HL-83-3. OCLC 09508338

84-18788

D 103.24/2:HL-83-10

Hollyfield, Noel W.

Functional design of control structures for Oregon Inlet, North Carolina : hydraulic model investigation / by Noel W. Hollyfield, James W. McCoy, William C. Seabergh ; prepared for U.S. Army Engineer District, Wilmington. — Wilmington, N.C. : The District ; [Springfield, Va. : Available from National Technical Information Service, 1983]

66, [27] p., 365 pages of plates : ill., maps ; 28 cm. — (Technical report ; HL-83-10) Cover title. Final report. Distributed to depository libraries in microfiche. "June 1983." Bibliography: p. 66. ●Item 334-A-16 (microfiche)

1. Channels (Hydraulic engineering) 2. Jetties. 3. Inlets—North Carolina. 4. Hydraulic models. 5. Oregon Inlet (N.C.) I. McCoy, James W. (James Wesley), 1946-. II. Seabergh, William C. III. United States. Army. Corps of Engineers. Wilmington District. IV. Title. V. Series: Technical report (U.S. Army Engineer Waterways Experiment Station) ; HL-83-10. OCLC 09836421

84-18789

D 103.24/2:HL-83-12

Hite, John E.

Barkley Dam spillway tainter gate and emergency bulkheads, Cumberland River, Kentucky : hydraulic model investigation / by John E. Hite, Jr., Glenn A. Pickering, Jr. ; prepared for U.S. Army Engineer District, Nashville. — Nashville, Tenn. : The District ; [Springfield, Va. : Available from National Technical Information Service, 1983]

27, [21] p., 29 leaves of plates : ill. ; 28 cm. — (Technical report ; HL-83-12) Final report. Cover title. Distributed to depository libraries in microfiche. "August 1983." Includes bibliographical references. ●Item 334-A-16 (microfiche)

1. Hydraulic models. 2. Hydraulic structures—Kentucky. 3. Cumberland River (Ky. and Tenn.) I. Pickering, Glenn A. II. United States. Army. Corps of Engineers. Nashville District. III. Title. IV. Series: Technical report (U.S. Army Engineer Waterways Experiment Station) ; HL-83-12. OCLC 09923534

84-18790

D 103.24/4:A-83-4

Gunner, Haim B., 1924-

Microbiological control of Eurasian watermilfoil / by Haim B. Gunner ; prepared for Office, Chief of Engineers, U.S. Army ; monitored by Environmental Laboratory, U.S. Army Engineer Waterways Experiment Station. — Washington, D.C. : The Office ; [Springfield, Va. : Available from National Technical Information Service, 1983]

19, [6] p. : col. ill. ; 28 cm. — (Miscellaneous paper ; A-83-4) Final report. Cover title. "Department of Environmental Sciences, University of Massachusetts." "June 1983." Bibliography: p. 17-19. Contract No.: DACW39-80-C-0029. ●Item 334-A-7

1. Weed control—Biological control—United States. 2. Aquatic weeds—United States. I. U.S. Army Engineer Wa-

terways Experiment Station. Environmental Laboratory. II. University of Massachusetts at Amherst. Dept. of Environmental Sciences. III. Title. IV. Series: Miscellaneous paper (U.S. Army Engineer Waterways Experiment Station); A-83-4. OCLC 10085871

84-18791

D 103.42/8:83-3

Reilly, Francis J.

The ecological impact of beach nourishment with dredged materials on the intertidal zone at Bogue Banks, North Carolina / by Francis J. Reilly, Jr., and Vincent J. Bellis; prepared for U.S. Army, Corps of Engineers, Coastal Engineering Research Center. — Fort Belvoir, Va. : The Center; Springfield, Va. : National Technical Information Service, Operations Division [distributor, 1983]

74 p. : ill., 2 maps ; 28 cm. — (Miscellaneous report ; no. 83-3) Cover title. Distributed to depository libraries in microfiche. "March 1983." Bibliography: p. 58-65. Project No.: G31533. ●Item 334-A-20 (microfiche)

1. Beach erosion—North Carolina—Outer Banks. 2. Dredging—North Carolina—Outer Banks. 3. Ecology—North Carolina—Outer Banks. I. Bellis, Vincent J. II. Coastal Engineering Research Center (U.S.) III. Title. IV. Series: Miscellaneous report (Coastal Engineering Research Center (U.S.)) ; no. 83-3. OCLC 09588160

84-18792

D 103.42/8:83-6

Peregrine, D. H.

Interaction of waves and currents / by D. Howell Peregrine and Ivar G. Jonsson; prepared for U.S. Army, Corps of Engineers, Coastal Engineering Research Center. — Fort Belvoir, Va. : The Center; Springfield, Va. : National Technical Information Service [distributor, 1983]

88 p. : ill. ; 28 cm. — (Miscellaneous report ; no. 83-6) Cover title. "Cyril Galvin, Coastal Engineer"—Rept. doc. p. Distributed to depository libraries in microfiche. "March 1983." Bibliography: p. 70-88. Contract No.: DACW72-80-C-0004, Project No.: B31673. ●Item 334-A-20 (microfiche)

1. Water waves. 2. Ocean currents—United States. 3. Sediment transport—United States. I. Jonsson, Ivar G. II. Galvin, Cyril J. (Cyril Jerome), 1935- III. Coastal Engineering Research Center (U.S.) IV. Title. V. Series: Miscellaneous report (Coastal Engineering Research Center (U.S.)) ; no. 83-6. OCLC 09540099

84-18793

D 103.42/8:83-10

Perlin, Marc.

A numerical model to simulate sediment transport in the vicinity of coastal structures / by Marc Perlin and Robert G. Dean; prepared for U.S. Army, Corps of Engineers, Coastal Engineering Research Center. — Fort Belvoir, Va. : The Center, [1983]

119 p. : ill. ; 28 cm. — (Miscellaneous report ; no. 83-10) Cover title. "Coastal and Offshore Engineering and Research, Inc."—Rept. doc. p. Distributed to depository libraries in microfiche. "May 1983." Bibliography: p. 52-53. Contract No.: DACW72-80-C-0030, Project No.: C31551. ●Item 334-A-30 (microfiche)

1. Coast changes—United States—Mathematical models. 2. Sediment transport—United States—Mathematical models. 3. Water waves—Mathematical models. I. Dean, Robert G. II. Coastal Engineering Research Center (U.S.) III. Coastal and Offshore Engineering and Research, Inc. IV. Title. V. Series: Miscellaneous report (Coastal Engineering Research Center (U.S.)) ; no. 83-10. OCLC 09864691

84-18794

D 103.49/3:D 34

United States. Army. Corps of Engineers. Vicksburg District. De Gray Lake. — [Vicksburg, Miss.]: US Army Corps of Engineers, Vicksburg District, [1983]

1 sheet : col. ill., 1 col. map ; 46 x 61 cm. folded to 23 x 11 cm. "May 1983." ●Item 334-C-1

1. Outdoor recreation—Arkansas. 2. De Gray State Park (Ark.) I. Title. OCLC 10881502

84-18795

D 103.53:E-181

Dolan, William.

Modification of cabinet fans with inlet air guide fairings to improve performance / by William H. Dolan. — [Champaign, IL] : U.S. Army, Corps of Engineers, Construction Engineering Research Laboratory, [1983]

15 p. : ill. ; 28 cm. — (Technical report ; E-181) Final. Cover title. "Energy conservative operation of existing buildings and facilities" Distributed to depository libraries in microfiche. "April 1983." Project No.: 4A762781AT45-B-004. ●Item 335-A (microfiche)

1. Fans (Machinery)—Performance. I. Construction Engineering Research Laboratory. II. Title. III. Series: Technical report (Construction Engineering Research Laboratory) ; E-181. OCLC 09708601

84-18796

D 103.53:E-183

Hittle, D. (Douglas)

Analysis of energy conservation alternatives for standard Army buildings / by Douglas C. Hittle, Robert E. O'Brien, George S. Percival. — Champaign, Ill. : U.S. Army Corps of Engineers, Construction Engineering Research Laboratory ; [Springfield, Va. : National Technical Information Service, distributor, 1983]

140 p. : ill. ; 28 cm. — (Technical report ; E-183) Final. Cover title. Distributed to depository libraries in microfiche. "March 1983." Includes bibliographical references. "CERL-TR-E-183"—Rept. doc. p. Project No.: 4A762781AT45-B-002. ●Item 335-A (microfiche)

1. Buildings—Energy conservation. I. O'Brien, Robert E. II. Percival, George S. III. Construction Engineering Research Laboratory. IV. Title. V. Series: Technical report (Construction Engineering Research Laboratory) ; E-183. OCLC 09668600

84-18797

D 103.53:E-185

Use of simplified input for BLAST energy analysis / by D. Herron ... [et al.]. — Champaign, Ill. : Construction Engineering Research Laboratory, U.S. Army, Corps of Engineers ; [Springfield, Va. : National Technical Information Service, distributor, 1983]

110 p. : ill. ; 28 cm. — (Technical report ; E-185) Final. Cover title. At head of title: Energy analysis methods for concept design. "May 1983." Includes bibliographical references. Project No.: 4A162781AT45-A-002. ●Item 335-A (microfiche)

1. Buildings—United States—Energy conservation—Computer programs. 2. Energy consumption—United States—Computer programs. I. Herron, D. (Dale), 1953- II. Construction Engineering Research Laboratory. III. Series: Technical report (Construction Engineering Research Laboratory) ; E-185. OCLC 09836678

1-18798

D 103.53:M-331

ange, Armand F.

Stabilization of the solvent methyl-n-amyl ketone (MAK) in vinyl paints / by Armand F. Lange, Alfred D. Beitelman. — Champaign, Ill. : Construction Engineering Research Laboratory, U.S. Army Corps of Engineers ; [Springfield, Va. : National Technical Information Service, distributor, 1983].

19 p. ; 28 cm. — (Technical report ; M-331) Final. Cover title. At head of title: Development of high performance coatings. "June 1983." Includes bibliographical references. Contract No.: DACA 88-82-C-005, Project No.: CWS 31205. ●Item 335-A (microfiche)

1. Paint. 2. Solvents. I. Beitelman, A. II. Construction Engineering Research Laboratory. III. Title. IV. Series: Technical report (Construction Engineering Research Laboratory) ; M-331. OCLC 09837686

4-18799

D 103.53:N-139

An overview of potential methods for maintaining training area environments in arid and semi-arid climates / by Robert S. Baran ... [et al.]. — Champaign, Ill. : U.S. Army Corps of Engineers, Construction Engineering Research Laboratory ; [Springfield, Va. : National Technical Information Service, distributor, 1983].

146 p. : ill. ; 28 cm. — (Technical report ; N-139) Final. Cover title. Distributed to depository libraries in microfiche. "April 1983." Includes bibliographies. "CERL-TR-N-139"—Rept. doc. p. Project No.: 4A762720A896-B-036. ●Item 335-A (microfiche)

1. Military training camps—United States—Maintenance and repair. 2. Reclamation of land—United States. 3. Re-vegetation—United States. 4. Arid regions ecology—United States. I. Baran, R. S. (Robert S.) II. Construction Engineering Research Laboratory. III. Series: Technical report (Construction Engineering Research Laboratory) ; N-139. OCLC 09694789

4-18800

D 103.53:N-145

Hazardous materials/hazardous waste strategy / by Robert E. Riggins ... [et al.]. — Champaign, Ill. : U.S. Army Corps of Engineers, Construction Engineering Research Laboratory ; [Springfield, Va. : National Technical Information Service, distributor, 1983].

20 p. : ill. ; 28 cm. — (Technical report ; N-145) Final. Cover title. Distributed to depository libraries in microfiche. "April 1983." Includes bibliographical references. "CERL-TR-N-145"—Rept. doc. p. Project No.: 4A162720A896-A-027. ●Item 335-A (microfiche)

1. Hazardous substances—United States—Management. 2. Hazardous wastes—Management. 3. Refuse and refuse disposal—United States. I. Riggins, R. E. (Robert E.) II. Construction Engineering Research Laboratory. III. Series: Technical report (Construction Engineering Research Laboratory) ; N-145. OCLC 09708543

34-18801

D 103.53:N-149

Tracking hazardous materials through Army installations : a feasibility study / by Manette Messenger ... [et al.]. — Champaign, Ill. : U.S. Army Corps of Engineers, Construction Engineering Research Laboratory ; [Springfield, Va. : National Technical Information Service, distributor, 1983].

28 p. ; 28 cm. — (Technical report ; N-149) Final. Cover title. Distributed to depository libraries in microfiche. "April 1983." "CERL-TM-N-149"—Rept. doc. p. Contract No.: FAD no. MP-81-6. ●Item 335-A (microfiche)

1. Hazardous substances—United States—Management—Computer programs. 2. Hazardous wastes—Management—Computer programs. I. Messenger, M. (Manette)

II. Construction Engineering Research Laboratory. III. Series: Technical report (Construction Engineering Research Laboratory) ; N-149. OCLC 09624038

84-18802

D 103.53:N-150

Schomer, Paul.

Sound power measurements on the M1E1 engine and total power pack / by Paul D. Schomer. — Champaign, Ill. : U.S. Army Corps of Engineers, Construction Engineering Research Laboratory ; [Springfield, Va. : National Technical Information Service, distributor, 1983].

33 p. : ill. ; 28 cm. — (Technical report ; N-150) Final. Cover title. Distributed to depository libraries in microfiche. "May 1983." "CERL-TR-N-150"—Rept. doc. p. Contract No.: IAO82065. ●Item 335-A (microfiche)

1. Tanks (Military science)—Noise. 2. Noise—Measurement. 3. Sound—Measurement. I. Construction Engineering Research Laboratory. II. Title. III. Series: Technical report (Construction Engineering Research Laboratory) ; N-150. OCLC 09603639

84-18803

D 103.53:N-152

Users guide : simulation model for ammunition plants : prediction of wastewater characteristics and impact of reuse/recycle / by Steven Railsback ... [et al.]. — Champaign, Ill. : U.S. Army Corps of Engineers, Construction Engineering Research Laboratory ; [Springfield, Va. : National Technical Information Service, distributor, 1983].

65 p. : ill. ; 28 cm. — (Technical report ; N-152) Cover title. Distributed to depository libraries in microfiche. "June 1983." "CERL-TR-N-152"—Rept. doc. p. Contract No.: IAO 81052. ●Item 335-A (microfiche)

1. Ammunition—Trade and manufacture—Environmental aspects—United States. 2. Water—Pollution—United States—Computer programs. I. Railsback, Steven. II. Construction Engineering Research Laboratory. III. Title: Simulation model for ammunition plants. IV. Series: Technical report (Construction Engineering Research Laboratory) ; N-152. OCLC 09788281

84-18804

D 103.53:N-154

Fort Hood geographic information system : pilot system development and user instructions / by William D. Goran ... [et al.]. — Champaign, Ill. : U.S. Army Corps of Engineers, Construction Engineering Research Laboratory ; [Springfield, Va. : National Technical Information Service, distributor, 1983].

94 p. : ill., 2 maps ; 28 cm. — (Technical report ; N-154) Final. Cover title. Distributed to depository libraries in microfiche. "May 1983." Includes bibliographical references. Contract No.: IAO 330-80. ●Item 335-A (microfiche)

1. Fort Hood (Tex.) 2. Geography—Texas—Fort Hood—Data processing. I. Goran, William D. II. Construction Engineering Research Laboratory. III. Series: Technical report (Construction Engineering Research Laboratory) ; N-154. OCLC 09788370

84-18805

D 103.53:N-156

Bandy, John T.

Determination of the impact of environmental regulations on Army unit training / by John T. Bandy, Valerie T. Young. — Champaign, Ill. : U.S. Army Corps of Engineers, Construction Engineering Research Laboratory ; [Springfield, Va. : National Technical Information Service, distributor, 1983].

Military History, Center for (Army) — Defense Dept.

20 p. : 2 forms ; 28 cm. — (Technical report ; N-156)
Cover title. Distributed to depository libraries in microfiche.
"June 1983." Bibliography: p. 17. "CERL-TR-N-156"—
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335-A (microfiche)

I. Military education—United States. I. Young, V. T.
(Valorie T.) II. Construction Engineering Research Laboratory.
III. Title. IV. Series: Technical report (Construction
Engineering Research Laboratory) ; N-156. OCLC 09711399

84-18806

D 103.53:N-166

Schomer, Paul.

Strategies for and validity of noise monitoring in the vicinity of civilian airfields and Army installations / by Paul D. Schomer, Richard E. DeVor, Robert D. Neathammer. — Champaign, Ill. : US Army Corps of Engineers, Construction Engineering Research Laboratory ; [Springfield, VA : National Technical Information Service, distributor, 1984]

48 p. : ill., maps ; 28 cm. — (Technical report ; N-166)
Final. Cover title. At head of title: Standard methods to assess human and community response for impulse noise. Distributed to depository libraries in microfiche. "January 1984." Bibliography: p. 22. Project No.: 4A162720A896-A-019. ●Item 335-A

I. Airport noise—United States—Measurement. I. DeVor, Richard E. II. Neathammer, R. D. (Robert D.) III. Construction Engineering Research Laboratory. IV. Title. V. Series: Technical report (Construction Engineering Research Laboratory) ; N-166. OCLC 10524697

84-18807

D 103.53:P-146

Grober, Francois.

Microcomputer selection guide for construction field offices / by Francois Grober, Michael J. O'Connor, Glenn E. Colwell. — Champaign, Ill. : Construction Engineering Research Laboratory, U.S. Army, Corps of Engineers ; [Springfield, Va. : National Technical Information Service, distributor, 1983]

136 p. : ill., forms ; 28 cm. — (Technical report ; P-146)
Final. Cover title. At head of title: Microprocessor applications to the military construction process and microcomputer selection guide for civil works. "June 1983." Bibliography: p. 134-136. Project No.: 4A162731A741-B-027. ●Item 335-A (microfiche)

I. Microcomputers. 2. Management information systems. I. O'Connor, M. J. (Michael J.), 1945-. II. Colwell, G. E. (Glenn E.) III. Construction Engineering Research Laboratory. IV. Title. V. Series: Technical report (Construction Engineering Research Laboratory) ; P-146. OCLC 09691360

84-18808

D 103.57/5:81-R 01

Motz, Annabelle Bender.

Relocation as process : a social psychological perspective / by Annabelle Bender Motz. — Ft. Belvoir, VA : Institute for Water Resources, Water Resources Support Center ; Springfield, Va. : National Technical Information Service [distributor, 1983]

64 p. : ill., 1 form ; 28 cm. — (Research report ; 81-R01)
Distributed to depository libraries in microfiche. "January 1983." Bibliography: p. 61-64. ●Item 337-B-3 (microfiche)

1. Relocation (Housing)—Sociological aspects—United States. 2. Flood damage prevention—United States. I. U.S. Army Engineer Institute for Water Resources. II. Title. III. Series: IWR research report ; 81-R 01. OCLC 09499528

84-18809

D 103.57/5:81-R 02

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Defense Dept.

Washington, DC 20315

84-18811

D 114.2:H 62/4

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**U.S. ARMY AIR MOBILITY RESEARCH AND
DEVELOPMENT LABORATORY**
Fort Eustis, VA 23604

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Washington, DC 20350

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1. Flight training — United States — Psychological aspects. 2. Flight simulators. I. Naval Training Equipment Center (U.S.) II. Title. III. Series. OCLC 10881662

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1. Aeronautical instruments — Display systems. I. General Electric Company, Space Division. II. Naval Training Equipment Center (U.S.) III. Series. OCLC 10881609

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MEDICINE AND SURGERY BUREAU (NAVY)

Defense Dept.

Washington, DC 20350

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NAVAL ACADEMY

Defense Dept.

Annapolis, MD 21402

84-18840

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NAVAL RESEARCH OFFICE

Defense Dept.

Arlington, VA 22217

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1. Microwave lenses. 2. Microwave landing systems. I. Shelton, J. Paul. II. Naval Research Laboratory (U.S.) III. Title. IV. Series. OCLC 10901489

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1. Power spectra. 2. Spectrum analysis. I. Shore, John E. II. Naval Research Laboratory (U.S.) III. Title. IV. Series. OCLC 10901498

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A FORTRAN computer program to compute the radiation pattern of an array-fed paraboloid reflector / J.K. Hsiao. — Washington, D.C. : Naval Research Laboratory, [1983]

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1. Paraboloid — Computer programs. I. Naval Research Laboratory (U.S.) II. Title. III. Series. OCLC 10918848

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Optimum depth propagation in shallow water / David A. Gershfeld and Frank Ingenito. — Washington, D.C. : Naval Research Laboratory, [1983]

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1. Underwater acoustics. 2. Sound — Transmission. I. Ingenito, F. II. Naval Research Laboratory (U.S.) III. Title. IV. Series. OCLC 10901456

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Analog fiber optics : pragmatic considerations beyond the textbook / E.L. Althouse, D.M. Kopp and R.G. Trgina. — Washington, D.C. : Naval Research Laboratory, [1983]

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1. Fiber optics. 2. Laser communication systems. I. Kopp, Douglas M. II. Trgina, R. G. III. Naval Research Laboratory (U.S.) IV. Title. V. Series. OCLC 10901473

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Linearization of an analog fiber-optic system using the quasi-feedforward technique / E.L. Althouse and D.M. Kopp. — Washington, D.C. : Naval Research Laboratory, [1983]

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NAVAL OBSERVATORY
Defense Dept.
Washington, DC 20350

84-18853

D 213.11:985
D 213.11:985/insert

The Nautical almanac for the year ... Washington : Issued by the Nautical Almanac Office, United States Naval Observatory under the authority of the Secretary of the Navy : For sale by the Supt. of Docs., U.S. G.P.O. ; London : Her Majesty's Stationery Office, Supt. of Docs., U.S. Govt. Print. Off., Washington, DC 20402 Her Majesty's Stationery Office, 49 High Holborn, London W.C.1

v. : ill. ; 26-28 cm.

Annual

\$10.00

Began with 1960. Issues for (1979)- include insert: Index to selected stars. 1985. Description based on: 1982. Issued jointly with Her Majesty's Nautical Almanac Office by order of the Secretary of State for Defence. ●Item 395 S/N 008-054-00107-6 Continues: American nautical almanac

I. Nautical almanacs—Periodicals. 2. Ephemerides—Periodicals. I. United States Naval Observatory. Nautical Almanac Office. II. Great Britain. Nautical Almanac Office. sc-79002685 OCLC 01286390

MILITARY SEALIFT COMMAND (NAVY)
Defense Dept.
Washington, DC 20390

84-18854

D 216.2:T 68

United States. Military Sealift Command.

Transportation : dry cargo operations/MSR tankers. — [Washington, D.C. : Military Sealift Command?, 1983?]

1 folded sheet (6 p.) : ill. (some col.) ; 20 x 22 cm. ●Item 388-B-2

I. Cargo ships—United States. I. Title. II. Title: Dry cargo operations/MSR tankers. OCLC 10881485

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Defense Dept.
Washington, DC 20330

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Space travel / Edna A. Coard. — Maxwell Air Force Base, Ala. : Air Force Junior ROTC, Air University, 1983.

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1. Space flight. 2. Outer space—Exploration—United States. 3. Astronautics—United States. I. United States. Air Force Junior ROTC. II. Title. OCLC 10048879

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Bertoni, Eugene A.

Clear and cloud-free lines-of-sight from aircraft (addendum) / Eugene A. Bertoni. — Hanscom AFB, Mass. : Meteorology Division, Air Force Geophysics Laboratory, Air Force Systems Command, USAF, [1983]

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Includes bibliographical references. Project No.: PE 62101F. Project No.: IHWU 86240102. ●Item 421-E-6 (microfiche)

1. Clouds—United States—Observations. 2. Aeronautics in meteorology—United States. I. U.S. Air Force Geophysics Laboratory. Meteorology Division. II. Title. III. Series. IV. Series. OCLC 10874542

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The Use of interactive graphics processing in short-range terminal weather forecasting : an initial assessment / Donald A. Chisholm ... [et al.]—Hanscom AFB, Mass. : Meteorology Division, Air Force Geophysics Laboratory, Air Force Systems Command, [1983]

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1. Computer graphics. 2. Weather forecasting—Data processing. I. Chisholm, Donald A. II. U.S. Air Force Geophysics Laboratory. Meteorology Division. III. Series. IV. Series: Environmental research papers (U.S. Air Force Geophysics Laboratory) ; no. 833. OCLC 10874590

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A polarization diversity radar data processor / James I. Metcalf, Graham M. Armstrong. — Hanscom AFB, Mass. : Meteorology Division, Air Force Geophysics Laboratory, Air Force Systems Command, USAF, [1983]

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1. Radar meteorology—Data processing. 2. Electromagnetic waves—Polarization. I. Armstrong, Graham M. II. U.S. Air Force Geophysics Laboratory. Meteorology Division. III. Title. IV. Series. V. Series: Instrumentation papers (U.S. Air Force Geophysics Laboratory) ; no. 318. OCLC 10359297

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Time lapse simulation of interrelated weather conditions / Irving I. Gringorten. — Hanscom AFB, Mass. : Meteorology Division, Air Force Geophysics Laboratory, Air Force Systems Command, USAF, [1983]

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1. Probability forecasts (Meteorology)—United States. 2. Markov processes. I. U.S. Air Force Geophysics Laboratory. Meteorology Division. II. Title. III. Series. IV. Series: Environmental research papers (U.S. Air Force Geophysics Laboratory) ; no. 839. OCLC 10326721

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The revised AFGL infrared sky survey catalog / Stephan D. Price, Thomas L. Murdock. — Hanscom AFB, Mass. : Optical Physics Division, Air Force Geophysics Laboratory, Air Force Systems Command, USAF, [1983]

165 p. : ill. ; 28 cm. — (AFGL-TR ; 83-0161) (Air Force surveys in geophysics ; no. 442) Interim. Cover title. Distributed to depository libraries in microfiche. "16 June 1983." Includes bibliographical references. Project No.: 62101F. Project No.: 76700609. ●Item 421-E-6 (microfiche)

1. Infra-red sources—Observations. 2. Sky, Color of—Observations. 3. Infra-red astronomy—Observations. I. Murdoch, Thomas L. II. U.S. Air Force Geophysics Laboratory. Optical Physics Division. III. Title. IV. Series. V. Series. OCLC 10181174

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Besse, A. L.

Dual Maxwellian space plasma modeling by the logarithmic method / A.L. Besse, A.G. Rubin, M.F. Tautz. — Hanscom AFB, Mass. : Space Physics Division, Air Force Geophysics Laboratory, Air Force Systems Command, USAF, [1983]

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1. Maxwell equations. 2. Space vehicles—Mathematical models. I. Rubin, A. G. II. Tautz, M. F. III. U.S. Air Force Geophysics Laboratory. Space Physics Division. IV. United States. Air Force Systems Command. V. Title. VI. Series. VII. Series: Physical sciences research papers (U.S. Air Force Geophysics Laboratory) ; no. 667. OCLC 10905525

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Cohen, Ian D.

Analysis of AFGL aircraft icing data / Ian D. Cohen. — Hanscom AFB, Mass. : Meteorology Division, Air Force Geophysics Laboratory, Air Force Systems Command, USAF, [1983]

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1. Airplanes—Ice prevention. I. U.S. Air Force Geophysics Laboratory. Meteorology Division. II. United States. Air Force Systems Command. III. Title. IV. Series. V. Series: Environmental research papers (U.S. Air Force Geophysics Laboratory) ; no. 843. OCLC 10905563

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Atmospheric transmittance/radiance : computer code LOW-TRAN 6 / F.X. Kneizys. — Hanscom AFB, Mass. : Optical Physics Division, Air Force Geophysics Laboratory, Air Force Systems Command, USAF, [1983]

200 p. : ill. ; 28 cm. — (AFGL-TR ; 83-0187) (Environmental research papers ; no. 846) Interim. Cover title. "Project 7670." Distributed to depository libraries in microfiche. "1 August 1983." Includes bibliographical references. Project No.: 62101F. Project No.: 76700907. Project No.: 76701402. ●Item 421-E-6 (microfiche)

1. Atmospheric radiation. 2. Radiative transfer. I. Kneizys, F. X. II. U.S. Air Force Geophysics Laboratory. Optical Physics Division. III. United States. Air Force Systems Command. IV. Series. V. Series: Environmental research papers (U.S. Air Force Geophysics Laboratory) ; no. 846. OCLC 10642286

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Prediction of total electron content using the international reference ionosphere / Leo F. McNamara. — Hanscom AFB, Mass. : Space Physics Division, Air Force Geophysics Laboratory, Air Force Systems Command, [1983]

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1. Ionospheric electron density—Analysis. I. U.S. Air Force Geophysics Laboratory. Space Physics Division. II. United States. Air Force Systems Command. III. Title. IV. Series. V. Series: Environmental research papers (U.S. Air Force Geophysics Laboratory) ; no. 853. OCLC 10905555

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A Computer code to calculate emission and transmission of infrared radiation through non-equilibrium atmospheres / R.D. Sharma ... [et al.]. — Hanscom AFB, Mass. : Optical Physics Division, Air Force Geophysics Laboratory, Air Force Systems Command, USAF, [1983]

51 p. : ill. ; 28 cm. — (AFGL-TR ; 83-0168) (Environmental research papers ; no. 842) Interim. Cover title. "Project 2310." Distributed to depository libraries in microfiche. "8 July 1983." Includes bibliographical references. Project No.: 61102F. Project No.: 2310G415. ●Item 421-E-6 (microfiche)

1. Infra-red rays. 2. Atmospheric radiation—Computer programs. I. Sharma, R. D. II. U.S. Air Force Geophysics Laboratory. Optical Physics Division. III. United States. Air Force Systems Command. IV. Series. V. Series: Environmental research papers (U.S. Air Force Geophysics Laboratory) ; no. 842. OCLC 10905559

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Models of maintenance resources interaction : peacetime operations / by Carl F. Asiala ... [et al.]. — Brooks Air Force Base, Tex. : Air Force Human Resources Laboratory, Air Force Systems Command, [1983]

vii, 53 p. : ill. ; 28 cm. — (AFHRL-TR ; 82-19) Final report. Cover title. "McDonnell Douglas Astronautics Company." Distributed to depository libraries in microfiche. "July 1983." Includes bibliographical references. Contract No.: F33615-77-C-0074, Project No.: 62205F. Project No.: 17100022. ●Item 421-E-3 (microfiche)

1. Integrated logistic support—Mathematical models. I. Asiala, Carl F. II. Air Force Human Resources Laboratory. III. McDonnell Douglas Astronautics Company-St. Louis. IV. Series. OCLC 10901262

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Companion trainer aircraft : concept test / by Robert T. Nullmeyer, Milton E. Wood, Thomas H. Killion. — Brooks Air Force Base, Tex. : Air Force Human Resources Laboratory, Air Force Systems Command, [1983]

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1. Flight training — United States. 2. Fighter planes — Piloting. I. Wood, Milton E. II. Killion, Thomas H. III. Air Force Human Resources Laboratory. IV. Title. V. Series. OCLC 10874523

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1. Human capital — Research — United States. I. Air Force Human Resources Laboratory. II. Series. OCLC 10921512

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Effects of transport delay on simulator air-to-air engagements / by Mark S. Carey ... [et al.]. — Brooks Air Force Base, Tex. : Air Force Human Resources Laboratory, Air Force Systems Command, [1983]

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1. Flight simulators. I. Carey, Mark S. II. Air Force Human Resources Laboratory. Operations Training Division. III. United States. Air Force Systems Command. IV. Series. OCLC 10905547

84-18871

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Martin, Elizabeth L.

Low-level flight simulation : vertical cues / by Elizabeth L. Martin, Edward J. Rinalducci. — Brooks Air Force Base, Tex. : Air Force Human Resources Laboratory, Air Force Systems Command, [1983]

31 p. : ill. ; 28 cm. — (AFHRL-TR ; 83-17) Interim. September 1980-August 1981. Cover title. "Operations Training Division." Distributed to depository libraries in microfiche. "September 1983." Bibliography: p. 30-31. Project No.: 62205F. Project No.: 11230332. ●Item 421-E-3 (microfiche)

1. Flight simulators. 2. F-16 (Fighter planes) I. Rinalducci, Edward J. II. Air Force Human Resources Laboratory. Operations Training Division. III. United States. Air Force Systems Command. IV. Title. V. Series. OCLC 10905575

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Schipper, Lowell M.

Decision making and information processing under various uncertainty conditions / by Lowell M. Schipper, Michael Doherty. — Brooks Air Force Base, Tex. : Air Force Human Resources Laboratory, Air Force Systems Command, [1983]

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Tactical airlift / by Ray L. Bowers. — Washington, D.C. : Office of Air Force History, U.S. Air Force : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

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1. United States. Air Force — History — Vietnamese Conflict, 1961-1975. 2. Vietnamese Conflict, 1961-1975 — Aerial operations, American. 3. Airlift, Military. I. United States. Air Force. Office of Air Force History. II. Title. D5558.8.B68 1983 82-014256 959.704/348 42 19 OCLC 08728124

AIR FORCE ACADEMY

Defense Dept.

U.S. Air Force Academy, CO 80840

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United against : American culture and society during World War II / John Morton Blum. — [Colorado Springs, Colo.]: U.S. Air Force Academy, 1983.

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1. World War, 1939-1945 — United States — Addresses, essays, lectures. 2. Racism — United States — Addresses.

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44-18876

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United States Air Force Academy.

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EDUCATION DEPARTMENT

Washington, DC 20202

44-18877

ED 1.2:Ap 6/Intro.

Rice, Eric.

Introduction to apprenticeship : apprenticeship related training module / Eric Rice, Sally H. Spetz. — Raleigh, N.C. : CONSERVA, Inc. ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

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1. Apprentices — United States. I. Spetz, Sally H. II. Conserva, Inc. III. United States. Office of Vocational and Adult Education. IV. Title. OCLC 10868700

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ii, 100 p. ; 28 cm. "Contract 300-82-0347"—T.p. verso. Distributed to depository libraries in microfiche. "January 1984." Includes indexes. ●Item 445-B-2 (microfiche)

1. Career education — United States — Directories. 2. Career education — United States — Catalogs. I. United States. Dept. of Education. II. Far West Laboratory for Educational Research and Development. OCLC 10474974

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ED 1.32:984

Special Education Programs (U.S.). Division of Educational Services.

Annual report to Congress on the implementation of Public Law 94-142, the Education for All Handicapped Children Act / prepared by the Division of Educational Services, Special Education Programs, [Washington, D.C.] : U.S. Dept. of Education, U.S. Office of Special Education and Rehabilitative Services, 1982. U.S. Dept. of Education, Office of Special Education and Rehabilitative Services, Special Education Programs, Division of Educational Services, Washington, D.C., 20202

v. : ill. ; 28 cm.

Annual

3rd (1981)- 6th, 1984. ●Item 461-B Continues: United States. Office of Special Education. State Program Implementation Studies Branch. Annual report to Congress on the implementation of Public Law 94-142, the Education for All Handicapped Children Act ISSN 0278-1883

1. Handicapped children — Education — Law and legislation — United States — Periodicals. 2. Handicapped children — Education — United States — Statistics — Periodicals. I. United States. Office of Special Education and Rehabilitative Services. II. Title. OCLC 09178860

84-18884

ED 1.39:983

United States. Dept. of Education. Office of Planning, Budget, and Evaluation.

Annual evaluation report. Washington, D.C. : U.S. Dept. of Education, Office of Planning, Budget, and Evaluation, 1982. Office of Planning, Budget, and Evaluation, Planning and

National Center for Education Statistics — Education Dept.

Evaluation Service, Room 3605 Switzer Building, 330 C St., SW, Washington, DC 20202

v. ; 26 cm. ([1981]: Publication)

Annual

Fiscal year 1981- Issued in two vols.: v. 1, Summary "for general distribution", and v. 2, Detailed analyses "for distribution to appropriate Congressional committees and, on request, to other interested readers," 1981-1982. Report covers fiscal year 1983. ERIC version for FY 1981, v. 1, distributed to depository libraries in microfiche. ●Item 461-C-3 @ 466-A-03 (microfiche) Continues: United States. Dept. of Education. Office of Evaluation and Program Management. Annual evaluation report ISSN 0278-9116

1. Education and state—United States—Evaluation—Periodicals. 2. Educational accountability—United States—Periodicals. 3. Education—United States—Periodicals. 4. Federal aid to education—United States—Periodicals. 5. United States. Dept. of Education—Periodicals. I. Title. II. Series: Publication (United States. Dept. of Education) sn-84011374 OCLC 08690983

NATIONAL CENTER FOR EDUCATION STATISTICS Education Dept. Hyattsville, MD 20782

84-18885

ED 1.113:983-84

Digest of education statistics. Washington, D.C. : U.S. Dept. of Health, Education, and Welfare, Education Division, National Center for Education Statistics : For sale by the Supt. of Docs., U.S. G.P.O., 1976- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : ill. ; 26 cm. (1975-1979: DHEW publication ; no. (NCES))

Annual

\$6.50

1975- Issues for 1975-1979 classed in: HE 19.315 ; 1980- classed in: ED 1.113: "NCES 83-407"—P. [4] of cover. 1983-84. Includes bibliographical references. Vols. for 1977-1978 issued together. Contains information on a variety of subjects within the field of education statistics, including the number of schools and colleges, enrollments, teachers, graduates, educational attainment, finances, Federal funds for education, libraries, international education, and research and development. ERIC version for 1981- distributed to depository libraries in microfiche. Vols. for 1980- issued by the U.S. Dept. of Education, Office of Educational Research and Improvement, National Center for Education Statistics. ●Item 460-A-10 S/N 065-000-00191-8 ISSN 0502-4102 Continues: Digest of educational statistics ISSN 0502-4102

1. Education—United States—Statistics—Periodicals. I. National Center for Education Statistics. II. Series: DHEW publication ; no. (NCES) sc-82005029 OCLC 03133477

NATIONAL INSTITUTE OF EDUCATION Education Dept. Washington, DC 20208

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84-18886

ED 1.310/2:209080

Schwartz, Judah L., 1934-

The role of semantic understanding in solving multiplication & division word problems : final report to the National Institute of Education / Judah L. Schwartz. — [Cambridge, Mass.]: Division for Study & Research in Education, Massachusetts Institute of Technology, [1981]

1 v. (various pagings) : ill. ; 28 cm. "October 1, 1981." Distributed to depository libraries in microfiche. Includes bibliographies. Contents: The role of semantic understanding in solving multiplication word problems : two step R x E problems / by A.H. Quintero — The development of the concept of ratio in children / A.H. Quintero, J.L. Schwartz. "NIE-80-0144." Stamped on t.p.: ED209080. ●Item 466-A-3 (microfiche) S/N ED 209080 @ Educational Resources Information Center

1. Problem solving in children. 2. Arithmetic. 3. Word recognition. I. Quintero, Ana Helvia. II. Massachusetts Institute of Technology. Division for Study & Research in Education. III. National Institute of Education (U.S.) IV. Title OCLC 10906273

84-18887

ED 1.310/2:221877

Humes, Ann.

Research on the composing process : methodology, results and limitations / Ann Humes. — Los Alamitos, Calif. [Southwest Regional Laboratory for Educational Research and Development, 1982]

42 p. : ill. ; 28 cm. — (Technical report ; 78) "Pursuant to contract NE-000-3-0064 with the National Institute of Education"—P. [2] of cover. Distributed to depository libraries in microfiche. "September 1, 1982." Bibliography: p. 39-42 Stamped on cover: ED221877. ●Item 466-A-3 (microfiche) S/N ED 221877 @ Educational Resources Information Center

1. English language—Composition and exercises. 2. Children—United States—Writing. I. Southwest Regional Laboratory for Educational Research and Development. II. National Institute of Education (U.S.) III. Title. IV. Series Technical report (Southwest Regional Laboratory for Educational Research and Development) ; 78. OCLC 10897061

84-18888

ED 1.310/2:222891

Coots, James H.

Comprehension skills and text organization ability in reading / James H. Coots and David P. Snow. — Los Alamitos, Calif. : [Southwest Regional Laboratory for Educational Research and Development, 1981]

26 leaves ; 28 cm. — (Southwest Regional Laboratory technical note ; no. 2-81/11) "Prepared under contract no. 400-80-0108 with the National Institute of Education, Department of Education." Distributed to depository libraries in microfiche. "March 31, 1981." Bibliography: leaves 24-26 Stamped on t.p.: ED222891. ●Item 466-A-3 (microfiche) S/N ED 222891 @ Educational Resources Information Center

1. Reading comprehension. I. Snow, David P. II. Southwest Regional Laboratory for Educational Research and Development. III. National Institute of Education (U.S.) IV. Title. V. Series. OCLC 10896995

4-18899

ED 1.310/2:223297

Deegan, William L.

The management of student affairs programs in community colleges: revamping processes and structures / William L. Deegan. — Washington, D.C. : American Association of Community and Junior Colleges : Council of Universities and Colleges ; Los Angeles, Calif. : ERIC Clearinghouse for Junior Colleges, c1982.

vii, 52 p. : ill. ; 23 cm. — (Horizons issues monograph series) "Prepared with funding from the National Institute of Education, U.S. Department of Education, under contract no. 400-78-0038"—T.p. verso. Distributed to depository libraries in microfiche. Includes bibliographies. Stamped on cover: ED223297. ●Item 446-A-3 (microfiche) S/N ED 223297 @ Educational Resources Information Center

1. Personnel service in higher education—United States—Administration. 2. College student development programs—United States. 3. Community colleges—United States—Administration. I. American Association of Community and Junior Colleges. II. Council of Universities and Colleges (Washington, D.C.) III. ERIC Clearinghouse for Junior Colleges. IV. National Institute of Education (U.S.) V. Title. VI. Series. OCLC 10010240

4-18900

ED 1.310/2:223888

projects in progress (Columbus, Ohio)

Projects in progress / compiled by the National Center Clearinghouse. Columbus, Ohio : The Clearinghouse, U.S. Dept. of Education, Office of Vocational and Adult Education, Washington, D.C. 20202

v. ; 28 cm. •
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Began with FY 1978. "A report for the Coordinating Committee on Research in Vocational Education." Contract no. 300780032. Stamped on t.p.: ED223888. FY 1981. Description based on: FY 1980. ERIC version for 1980-(1981) distributed to depository libraries in microfiche. Vols. for 1978-(1981) developed by the National Center for Research in Vocational Education, Ohio State University. Vols. for 1978- sponsored by the Bureau of Occupational and Adult Education; (1980-1981) sponsored by the Office of Vocational and Adult Education. ●Item 446-A-03 (microfiche) S/N ED 223888 @ Educational Resources Information Center ISSN 0735-9365

1. Vocational education—United States—Periodicals. 2. Vocational education—Research—Information services—United States—Periodicals. 3. Vocational education—United States—Directories. 4. Vocational education—Research—United States—Directories. 5. Adult education—Research grants—United States—Directories. 6. Vocational education—Research grants—United States—Directories. 7. Education, Bilingual—Research grants—United States—Directories. I. National Center Clearinghouse (U.S.) II. National Center for Research in Vocational Education (U.S.) III. United States. Bureau of Occupational and Adult Education. IV. United States. Office of Vocational and Adult Education. V. United States. Coordinating Committee on Research in Vocational Education. LC1045.P74 82-646856 379.1/552/0973 €2 19 OCLC 05236264

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ED 1.310/2:223987

Snow, David P.

Parsing tasks in reading comprehension research / David Snow. — Los Alamitos, Calif. : [Southwest Regional Laboratory for Educational Research and Development, 1982]

20 leaves ; 28 cm. — (Southwest Regional Laboratory technical note ; no. 2-82/26) "Prepared under contract no. 400-80-0108 with the National Institute of Education, Department of Education." Distributed to depository libraries in microfiche. "August 31, 1982." Bibliography: leaf 20. Stamped on t.p.: ED223987. ●Item 446-A-3 (microfiche) S/N ED 223987 @ Educational Resources Information Center

1. Reading comprehension. I. Southwest Regional Laboratory for Educational Research and Development. II. National Institute of Education (U.S.) III. Title. IV. Series. OCLC 10897007

84-18892

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Coots, James H.

Understanding poor reading comprehension : current approaches in theory and research / James H. Coots and David P. Snow. — [Los Alamitos, Calif. : Southwest Regional Laboratory for Educational Research and Development, 1980]

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1. Reading comprehension. I. Snow, David P. II. Southwest Regional Laboratory for Educational Research and Development. III. National Institute of Education (U.S.) IV. Title. V. Series. OCLC 10882129

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ED 1.310/2:224115

Jongeward, Ray.

Board/administrator relations : keys to school boardsmanship : a program of continuing education for school board members. — Portland, Or. : Northwest Regional Educational Laboratory, c1982.

1 v. (various foliations) : ill., forms ; 28 cm. Cover title. "Developed under contract 400-80-0105 with the National Institute of Education, United States Department of Education"—P. [2] of cover. Distributed to depository libraries in microfiche. Includes bibliographical references. Stamped on cover: ED224115. ●Item 446-A-3 (microfiche) S/N ED 224115 @ Educational Resources Information Center

1. School boards—United States. 2. School board-Superintendent relationships. I. Northwest Regional Educational Laboratory. II. National Institute of Education (U.S.) III. Title. OCLC 10896644

84-18894

ED 1.310/2:224116

Garman, Keats.

Building bridges : keys to school boardsmanship, a program of continuing education for school board members. — Portland, Or. : Northwest Regional Educational Laboratory, 1982.

1 v. (various pagings) : ill., forms ; 28 cm. Cover title. "Developed under contract 400-80-0105 with the National Institute of Education, United States Department of Education"—P. [2] of cover. Distributed to depository libraries in

microfiche. Includes bibliographical references. Stamped on cover: ED224116. ●Item 466-A-3 (microfiche) S/N ED 224116 @ Educational Resources Information Center

1. School boards—United States—Handbooks, manuals, etc. 2. School boards—Political aspects—United States—Handbooks, manuals, etc. I. Northwest Regional Educational Laboratory. II. National Institute of Education (U.S.) III. Title. OCLC 10918563

84-18895

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Wolfe, Leslie G.

Communicating with the community : keys to school boardmanship, a program of continuing education for school board members.—Portland, Or. : Northwest Regional Educational Laboratory, 1982.

1 v. (various pagings) : ill., forms ; 28 cm. Cover title. "Developed under contract 400-80-0105 with the National Institute of Education, United States Department of Education"—T.p. verso. Distributed to depository libraries in microfiche. Includes bibliographical references. Stamped on t.p.: ED224117. ●Item 466-A-3 (microfiche) S/N ED 224117 @ Educational Resources Information Center

1. School boards—United States—Public relations—Handbooks, manuals, etc. 2. School boards—United States—Handbooks, manuals, etc. 3. Community and school—United States—Handbooks, manuals, etc. I. Northwest Regional Educational Laboratory. II. National Institute of Education (U.S.) III. Title. OCLC 10918532

84-18896

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Garman, Keats.

Conflict management : keys to school boardmanship : a program of continuing education for school board members.—Portland, Or. : Northwest Regional Educational Laboratory, c1982.

52, 28, 15 leaves : ill., forms ; 28 cm. Cover title. "Developed under contract 400-80-0105 with the National Institute of Education, United States Department of Education"—P. [2] of cover. Distributed to depository libraries in microfiche. Bibliography: leaf 49. Stamped on sticker: ED224118. ●Item 466-A-3 (microfiche) S/N ED 224118 @ Educational Resources Information Center

1. School boards—United States. 2. School board-superintendent relationships. 3. Teacher-school board relationships. I. Northwest Regional Educational Laboratory. II. National Institute of Education (U.S.) III. Title. OCLC 10896201

84-18897

ED 1.310/2:224119

Jongeward, Ray.

Effective meetings : keys to school boardmanship : a program of continuing education for school board members.—Portland, Or. : Northwest Regional Educational Laboratory, c1982.

74, 62, 11 leaves : forms ; 28 cm. Cover title. "Developed under contract 400-80-0105 with the National Institute of Education, United States Department of Education"—P. [2] of cover. Distributed to depository libraries in microfiche. Bibliography: leaf 7 (2nd group) Stamped on cover: ED224119. ●Item 466-A-3 (microfiche) S/N ED 224119 @ Educational Resources Information Center

1. School boards—United States. I. Northwest Regional Educational Laboratory. II. National Institute of Education (U.S.) III. Title. OCLC 10896124

84-18898

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Jongeward, Ray.

The educational management team : keys to school boardmanship, a program of continuing education for school board members.—Portland, Or. : Northwest Regional Educational Laboratory, 1982.

1 v. (various pagings) : ill., forms ; 28 cm. Cover title. "Developed under contract 400-80-0105 with the National Institute of Education, United States Department of Education"—P. [2] of cover. Distributed to depository libraries in microfiche. Includes bibliographical references. Stamped on label of cover: ED224120. ●Item 466-A-3 (microfiche) S/N ED 224120 @ Educational Resources Information Center

1. School management teams—Handbooks, manuals, etc. 2. School boards—United States—Handbooks, manuals, etc. 3. School management and organization—United States—Handbooks, manuals, etc. I. Northwest Regional Educational Laboratory. II. National Institute of Education (U.S.) III. Title. OCLC 10918546

84-18899

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Wolfe, Leslie G.

Policy development : keys to school boardmanship : a program of continuing education for school board members.—Portland, Or. : Northwest Regional Educational Laboratory, c1982.

60, 16, 9 leaves : forms ; 28 cm. Cover title. "Developed under contract 400-80-0105 with the National Institute of Education, United States Department of Education"—P. [2] of cover. Distributed to depository libraries in microfiche. Bibliography: leaf 51. Stamped on cover: ED224121. ●Item 466-A-3 (microfiche) S/N ED 224121 @ Educational Resources Information Center

1. School boards—United States. I. Northwest Regional Educational Laboratory. II. National Institute of Education (U.S.) III. Title. OCLC 10896634

84-18900

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Tomblin, Betty.

Program evaluation : keys to school boardmanship : a program of continuing education for school board members.—Portland, Or. : Northwest Regional Educational Laboratory, c1982.

54, 23, 20 leaves : ill., forms ; 28 cm. Cover title. "Developed under contract 400-80-0105 with the National Institute of Education, United States Department of Education"—P. [2] of cover. Distributed to depository libraries in microfiche. Stamped on sticker: ED224123. ●Item 466-A-3 (microfiche) S/N ED 224123 @ Educational Resources Information Center

1. School boards—United States. 2. Education—United States—Curricula. I. Wolfe, Leslie G. II. Northwest Regional Educational Laboratory. III. National Institute of Education (U.S.) IV. Title. OCLC 10896640

84-18901

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Jongeward, Ray.

What do school boards do? : keys to school boardmanship : a program of continuing education for school board members.—Portland, Or. : Northwest Regional Educational Laboratory, c1982.

106 leaves in various foliations : ill., forms ; 28 cm. Cover title. "Developed under contract 400-80-0105 with the National Institute of Education, United States Department of

Education"—P. [2] of cover. Distributed to depository libraries in microfiche. Includes bibliographical references. Stamped on cover: ED224124. ●Item 466-A-3 (microfiche) S/N ED 224124 @ Educational Resources Information Center

I. School boards—United States. I. Northwest Regional Educational Laboratory. II. National Institute of Education (U.S.) III. Title. OCLC 10896117

4-18902

ED 1.310/2:224169

Dissemination processes and effective schooling: "What's the fit?"—[Washington, D.C.: U.S. Dept. of Education?, 1982?]

61, [2] p.: ill.; 28 cm. Caption title. Distributed to depository libraries in microfiche. Bibliography: p. [62-63] ●Item 466-A-3 (microfiche)

1. Educational planning—United States. 2. Education—United States—Aims and objectives. I. United States. Dept. of Education. OCLC 10859895

4-18903

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Cotton, Kathleen.

Student discipline and motivation: research synthesis / prepared by Kathleen Cotton, William G. Savard.—Portland, Or.: Northwest Regional Educational Laboratory, [1982]

33 leaves, p. 35-96: forms; 28 cm. Cover title. "Performed pursuant to contract no. 400-80-0105 of the National Institute of Education"—T.p. verso. Distributed to depository libraries in microfiche. "April 1982." Bibliography: leaves 31-33. Stamped on label: ED224170. ●Item 466-A-3 (microfiche) S/N ED 224170 @ Educational Resources Information Center

I. School discipline—United States. 2. Classroom management. 3. Motivation in education. I. Savard, William G. II. Northwest Regional Educational Laboratory. III. National Institute of Education (U.S.) IV. Title. OCLC 08968552

4-18904

ED 1.310/2:224177

Persell, Caroline Hodges.

Effective principals: what do we know from various educational literatures? / Caroline Hodges Persell with the collaboration of Peter W. Cookson, Jr. and Hester Lyons.—[Washington, DC: National Institute of Education], 1982.

1 v. (various pagings): ill.; 28 cm. "Supported in part by NIE funds (contract P-81-0181)." Distributed to depository libraries in microfiche. Includes bibliographical references. Stamped on t.p.: ED224177. ●Item 466-A-3 (microfiche) S/N ED 224177 @ Educational Resources Information Center

I. School superintendents and principals. Training of—United States. I. Cookson, Peter W. II. Lyons, Hester. III. National Institute of Education (U.S.) IV. Title. OCLC 10868648

4-18905

ED 1.310/2:224178

Greenfield, William, 1944-

Research on public school principals: a review and recommendations / William D. Greenfield, Jr.—[Washington, D.C.]: National Institute of Education, 1982.

123 p.; 28 cm. "Prepared for the national conference on the principalship, convened by the National Institute of Education, October 20-22, 1982." "Supported in part by NIE funds (contract P-81-0208)." Distributed to depository libraries in microfiche. Includes bibliographies. Stamped on t.p.:

ED224178. ●Item 466-A-3 (microfiche) S/N ED 224178 @ Educational Resources Information Center

1. Elementary school principals—United States. 2. High school principals—United States. 3. Junior high school principals—United States. I. National Institute of Education (U.S.) II. Title. OCLC 10859909

84-18906

ED 1.310/2:224215

Cooperation for quality services in a period of declining resources: institute report / Geraldine T. Scholl, editor.—Ann Arbor, Mich.: Special Education Program, School of Education, University of Michigan, [1982]

iii, 135 leaves: ill., 1 map; 28 cm. "Supported in part by grant number G007901155 from the DHEW: Bureau of Education for the Handicapped now the Department of Education, Office of Special Education." Distributed to depository libraries in microfiche. Stamped on cover: ED224215. ●Item 466-A-3 (microfiche) S/N ED 224215 @ Educational Resources Information Center

1. Visually handicapped children—United States. 2. Blind—Education—United States. I. Scholl, Geraldine T. II. University of Michigan. Special Education Program. III. United States. Office of Special Education and Rehabilitative Services. OCLC 10859914

84-18907

ED 1.310/2:224233

Biklen, Douglas.

Parent involvement: a practical guide about how to involve parents of children with disabilities in the public schools / Douglas Biklen and Stanford J. Searl, Jr.—Syracuse, N.Y.: Syracuse University, Special Education Resource Center, [1981]

27 leaves; 28 cm. "Supported in part by a contract (300-80-0723) from the U.S. Office of Special Education to the Education Resource Center at Syracuse University and by a grant (3532413) from the National Institute of Education." Distributed to depository libraries in microfiche. "[81]"—Doc. resume. Includes bibliographical references. Stamped on t.p.: ED224233. ●Item 466-A-3 (microfiche) S/N ED 224233 @ Educational Resources Information Center

1. Parent-teacher relationships. 2. Home and school—United States. 3. Handicapped children—Education—United States. I. Searl, Stanford J. II. Syracuse University. Special Education Resource Center. III. United States. Dept. of Education. IV. National Institute of Education (U.S.) V. Title. OCLC 10859905

84-18908

ED 1.310/2:224260

Lewis, Linda.

Annotated bibliography of studies in special education / prepared by Linda Lewis.—[Washington, DC: Office of Special Education and Rehabilitative Services, 1981]

iii, 205 p.: 3 forms; 28 cm. "Abt Associates, Inc. ... National Association of State Directors of Special Education"—Doc. resume. Distributed to depository libraries in microfiche. "December, 1981." Includes index. "Contract: 300-79-0721"—Doc. resume. ●Item 466-A-3 (microfiche) S/N ED 224260 @ Educational Resources Information Center

1. Exceptional children—Education—United States—Bibliography. I. United States. Office of Special Education and Rehabilitative Services. II. Abt Associates. III. National Association of State Directors of Special Education (U.S.) IV. Title. OCLC 10759579

84-18909

ED 1.310/2:224451

Melchiori, Gerlinda S.

Planning for program discontinuance : from default to design / Gerlinda S. Melchiori ; prepared by ERIC Clearinghouse on Higher Education, the George Washington University. — Washington, D.C. : American Association for Higher Education, 1982.

51 p. ; 23 cm. — (AAHE-ERIC/higher education research report ; no. 5, 1982) Running title: Program discontinuance. "Prepared with funding from the National Institute of Education, U.S. Department of Education, under contract no. 400-77-0073"—T.p. verso. Distributed to depository libraries in microfiche. Bibliography: p. 43-48. Stamped on sticker on cover: ED224451. ●Item 466-A-3 (microfiche) S/N ED 224451 @ Educational Resources Information Center

1. Educational accountability—United States. 2. Universities and colleges—United States—Planning. 3. Universities and colleges—United States—Finance. I. ERIC Clearinghouse on Higher Education. II. American Association for Higher Education. III. National Institute of Education (U.S.) IV. Title. V. Title: Program discontinuance. VI. Series: AAHE-ERIC/higher education research report ; 1982, no. 5. OCLC 09223203

84-18910

ED 1.310/2:224452

Floyd, Carol Everly.

State planning, budgeting, and accountability : approaches for higher education / Carol Everly Floyd ; prepared by ERIC Clearinghouse on Higher Education, the George Washington University. — Washington, D.C. : American Association for Higher Education, 1982.

51 p. ; 23 cm. — (AAHE-ERIC/higher education research report ; no. 6, 1982) Running title: State planning. "Prepared with funding from the National Institute of Education, U.S. Department of Education, under contract no. 400-77-0073"—T.p. verso. Distributed to depository libraries in microfiche. Bibliography: p. 41-49. Stamped on sticker on cover: ED224452. ●Item 466-A-3 (microfiche) S/N ED 224452 @ Educational Resources Information Center

1. Higher education and state—United States. 2. Educational planning—United States. 3. Education, Higher—United States—Finance. 4. Educational accountability—United States. I. ERIC Clearinghouse on Higher Education. II. American Association for Higher Education. III. National Institute of Education (U.S.) IV. Title. V. Title: State planning. VI. Series: AAHE-ERIC/higher education research report ; 1982, no. 6. LC173.F57 1982 83-195257 379.73 62 19 OCLC 09150170

84-18911

ED 1.310/2:225272

Digest of education statistics. Washington, D.C. : U.S. Dept. of Health, Education, and Welfare, Education Division, National Center for Education Statistics, 1976- National Center for Education Statistics, 400 Maryland Ave., S.W., Washington, D.C. 20202

v. : ill. ; 26 cm. (1975-1979: DHEW publication ; no. (NCES))

Annual

1975- "NCES 82-407"—P. [4] of cover. On sticker: ED225272. No longer available for sale by the Supt. of Docs. Also distributed to depository libraries as ED 1.113-982, item 460-A-10. 1982. Includes bibliographical references. Vols. for 1977-1978 issued together. Contains information on a variety of subjects within the field of education statistics, including the number of schools and colleges, enrollments, teachers, graduates, educational attainment, finances, Federal funds for education, libraries, international

education, and research and development. ERIC version for 1981- distributed to depository libraries in microfiche. Vols. for 1980- issued by the U.S. Dept. of Education, Office of Educational Research and Improvement, National Center for Education Statistics. ●Item 466-A-3 (microfiche) S/N ED 225272 @ Educational Resources Information Center ; 065-000-00153-5 ISSN 0502-4102 Continues: Digest of educational statistics ISSN 0502-4102

1. Education—United States—Statistics—Periodicals. I. National Center for Education Statistics. II. Series: DHEW publication ; no. (NCES) sc-82005029 OCLC 03133477

84-18912

ED 1.310/2:225972

Hockman, Elaine.

A final report to the AFT Teacher Center Resource Exchange / submitted to U.S. Department of Education ; prepared by Elaine Hockman, Patricia J. Weiler, Linda Ramsey. — Washington, D.C. : The Exchange, [1982]

[20] leaves : ill. ; 28 cm. "Performed pursuant to contract no. 300810062 of the U.S. Department of Education." Cover title: Teacher center leaders: in the vanguard of third wave people. Distributed to depository libraries in microfiche. "May, 1982." Stamped on cover: ED225972. ●Item 466-A-3 (microfiche) S/N ED 225972 @ Educational Resources Information Center

1. AFT Teacher Center Resource Exchange—Evaluation. 2. Education—Information services—United States. I. Weiler, Patricia J. II. Ramsey, Linda. III. AFT Teacher Center Resource Exchange. IV. United States. Dept. of Education. V. Title. VI. Title: Teacher center leaders: in the vanguard of third wave people. OCLC 10882015

84-18913

ED 1.310/2:228409

Examining secondary vocational programs with high and low training-related placement / Morgan V. Lewis ... [et al.]. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, [1982]

x, 40 p. ; 28 cm. "Office of Vocational and Adult Education (ED)"—Doc. resume. Distributed to depository libraries in microfiche. "November 1982." Bibliography: p. 37-40. "Contract 300-78-0032." Stamped on t.p.: ED228409. ●Item 466-A-3 (microfiche) S/N ED 228409 @ Educational Resources Information Center

1. Vocational education—United States. I. Lewis, Morgan V. II. National Center for Research in Vocational Education (U.S.) III. United States. Office of Vocational and Adult Education. OCLC 10891642

84-18914

ED 1.310/2:228433

Lewis, Morgan V.

Increasing community involvement in cooperative vocational education / Morgan V. Lewis, Jeannette L. Fraser. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, [1982]

xi, 49 p. ; 28 cm. "Office of Vocational and Adult Education (ED)"—Doc. resume. Distributed to depository libraries in microfiche. "June 1982." Bibliography: p. 35-37. "Contract 300-78-0032"—Doc. resume. Stamped on t.p.: ED228433. ●Item 466-A-3 (microfiche) S/N ED 228433 @ Educational Resources Information Center

1. Education, Cooperative—United States. 2. Community and school—United States. I. Fraser, Jeannette L. II. National Center for Research in Vocational Education (U.S.) III. United States. Office of Vocational and Adult Education. IV. Title. OCLC 10891674

44-18915

ED 1.310/2:228436

Noncollegiate postsecondary schools with occupational programs, 1982.—[Washington, D.C.] : National Center for Education Statistics, U.S. Dept. of Education, Office of the Assistant Secretary for Educational Research and Improvement, [1983]

6 p. ; 28 cm.— (Early release) Caption title. Distributed to depository libraries in microfiche. "May 1983." "NCES 83-309"—P. [1] Stamped on p. [1]: ED228436. ●Item 466-A-3 microfiche S/N ED 228436 @ Educational Resources Information Center

1. Vocational education—United States—Statistics. I. National Center for Education Statistics. II. Series. OCLC 10897092

44-18916

ED 1.310/2:228468

Projects in progress (Columbus, Ohio)

Projects in progress / compiled by the National Center Clearinghouse. Columbus, Ohio : The Clearinghouse, U.S. Dept. of Education, Office of Vocational and Adult Education, Washington, D.C. 20202

v. ; 28 cm.

Annual

Began with FY 1978. "A report for the Coordinating Committee on Research in Vocational Education." Contract no. 300-83-0016. Stamped on t.p.: ED228468. FY 1982. Description based on: FY 1980. ERIC version for 1980- (1982) distributed to depository libraries in microfiche. Vols. for 1978-(1982) developed by the National Center for Research in Vocational Education, Ohio State University. Vols. for 1978- sponsored by the Bureau of Occupational and Adult Education; (1980-1982) sponsored by the Office of Vocational and Adult Education. ●Item 466-A-03 (microfiche) S/N Ed 228468 @ Educational Resources Information Center ISSN 0735-9365

1. Vocational education—United States—Periodicals. 2. Vocational education—Research—Information services—United States—Periodicals. 3. Vocational education—United States—Directories. 4. Vocational education—Research—United States—Directories. 5. Adult education—Research grants—United States—Directories. 6. Vocational education—Research grants—United States—Directories. 7. Education, Bilingual—Research grants—United States—Directories. I. National Center Clearinghouse (U.S.) II. National Center for Research in Vocational Education (U.S.) III. United States. Bureau of Occupational and Adult Education. IV. United States. Office of Vocational and Adult Education. V. United States. Coordinating Committee on Research in Vocational Education. LC1045.P74 82-646856 379.1/552/0973 e2 19 OCLC 05236264

44-18917

ED 1.310/2:228853

Tsang, Sau-Lim.

Bilingual education in a Chinese community : final research report / principal investigator, Sau-Lim Tsang. — Oakland, CA : ARC Associates, Inc., [1982]

iii, 189 leaves : ill. ; 28 cm. Cover title. "Performed pursuant to contract no. 400-80-0013 of the National Institute of Education." Distributed to depository libraries in microfiche. "September 30, 1982." Includes bibliographies. Stamped on cover: ED228853. ●Item 466-A-3 (microfiche) S/N ED 228853 @ Educational Resources Information Center

1. Chinese Americans—Education—United States. 2. Education, Bilingual—United States. I. ARC Associates. II. National Institute of Education (U.S.) III. Title. OCLC 10891665

84-18918

ED 1.310/2:228925

Rose, Homer C.

Planning faculty reduction / by Homer C. Rose, Jr. and Stephen R. Hamble.—[Washington, D.C.] : American Association of University Administrators : ERIC Clearinghouse on Higher Education, 1982]

5, [1] p. : ill. ; 28 cm.— (Administrator's update ; v. 4, no. 2) "Prepared with funding from the National Institute of Education, U.S. Department of Education under contract no. 400-77-0073"—P. [6] Distributed to depository libraries in microfiche. "Winter 1982." Bibliography: p. 4-[6] Stamped on t.p.: ED228925. ●Item 466-A-3 (microfiche) S/N ED 228925 @ Educational Resources Information Center

1. Universities and colleges—United States—Faculty. 2. Universities and colleges—United States—Administration. I. Hamble, Stephen R. II. American Association of University Administrators. III. ERIC Clearinghouse on Higher Education. IV. National Institute of Education (U.S.) V. Title. VI. Series. OCLC 09882373

84-18919

ED 1.310/2:229925

Special needs children in family day care : stimulating language / developed by Washington County Children's Program Outreach Project.—Machias, Me. : [Child and Youth Board of Washington County] : The Project [distributor, 1982]

1 v. (various foliations) : ill., forms ; 28 cm. Cover title. Typed on label: Stimulating language. "Office of Special Education and Rehabilitative Services (ED)"—Doc. resume. "Grant G008001926"—Doc. resume. Distributed to depository libraries in microfiche. "[82]"—Doc. resume. Includes bibliographical references. Stamped on t.p.: ED229925. ●Item 466-A-3 (microfiche) S/N ED 229925 @ Educational Resources Information Center

1. Handicapped children—Education (Preschool)—Maine. 2. Handicapped children—Maine—Language. 3. Day care centers for the developmentally disabled—Maine. I. Washington County Children's Program Outreach Project. II. Child and Youth Board of Washington County. III. United States. Office of Special Education and Rehabilitative Services. IV. Title: Stimulating language. OCLC 10860020

84-18920

ED 1.310/2:229926

Special needs children in family day care : creating awareness / developed by Washington County Children's Program Outreach Project.—Machias, Me. : [Child and Youth Board of Washington County] : The Project [distributor, 1982]

[20] leaves : ill., forms ; 28 cm. Cover title. Typed on label: Creating awareness. "Office of Special Education and Rehabilitative Services (ED)"—Doc. resume. "Grant G008001926"—Doc. resume. Distributed to depository libraries in microfiche. "[82]"—Doc. resume. Includes bibliographical references. Stamped on label: ED229926. ●Item 466-A-3 (microfiche) S/N ED 229926 @ Educational Resources Information Center

1. Handicapped children—Education (Preschool)—Maine. 2. Day care centers for mentally handicapped children—Maine. 3. Day care centers for the developmentally disabled—Maine. I. Washington County Children's Program Outreach Project. II. Child and Youth Board of Washington County. III. United States. Office of Special Education and Rehabilitative Services. IV. Title: Creating awareness. OCLC 10860029

84-18921

ED 1.310/2:230044

Nimbkar, Jai.

Marathi illustrated vocabulary / Jai Nimbkar, Maxine Berntsen. — Pune, India : C.S. Latkar ; New Delhi, India : American Institute of Indian Studies, : 1983.

74 p. : ill. ; 25 cm. English and Marathi. "Performed pursuant to a grant from the U.S. Department of Education as part of the International Research and Studies Program"—T.p. verso. Distributed to depository libraries in microfiche. Stamped on t.p.: ED230044. ●Item 466-A-3 (microfiche) S/N ED 230044 @ Educational Resources Information Center

I. Marathi language—Glossaries, vocabularies, etc. 2. Marathi language—Study and teaching. I. Berntsen, Maxine. II. United States. Dept. of Education. III. American Institute of Indian Studies. IV. Title. OCLC 10854492

84-18922

ED 1.310/2:230045

Berntsen, Maxine.

Marathi illustrated vocabulary / Maxine Berntsen, Jai Nimbkar. — Pune, India : C.S. Latkar ; New Delhi, India : American Institute of Indian Studies, : 1983.

37 p. : ill. ; 25 cm. English and Marathi. "Performed pursuant to a grant from the U.S. Department of Education as part of the International Research and Studies Program"—T.p. verso. ●Item 466-A-3 (microfiche)

I. Marathi language—Glossaries, vocabularies, etc. 2. Marathi language—Study and teaching. I. Nimbkar, Jai. II. United States. Dept. of Education. III. American Institute of Indian Studies. IV. Title. OCLC 10854430

84-18923

ED 1.310/2:230046

Berntsen, Maxine.

Marathi conversational situations / Maxine Berntsen, Jai Nimbkar. — Pune, India : C.S. Latkar ; New Delhi, India : American Institute of Indian Studies, : 1983.

236 p. ; 25 cm. English and Marathi. "Performed pursuant to a grant from the U.S. Department of Education as part of the International Research and Studies Program"—T.p. verso. Distributed to depository libraries in microfiche. Stamped on t.p.: ED230046. ●Item 466-A-3 (microfiche) S/N ED 230046 @ Educational Resources Information Center

I. Marathi language—Conversation and phase books. 2. Marathi language—Study and teaching. I. Nimbkar, Jai. II. United States. Dept. of Education. III. American Institute of Indian Studies. IV. Title. OCLC 10854566

84-18924

ED 1.310/2:230047

Nimbkar, Jai.

Marathi readings / Jai Nimbkar, Maxine Berntsen. — Pune, India : C.S. Latkar ; New Delhi, India : American Institute of Indian Studies, : 1983.

79 p. ; 25 cm. English and Marathi. "Performed pursuant to a grant from the U.S. Department of Education as part of the International Research and Studies Program"—T.p. verso. Distributed to depository libraries in microfiche. Stamped on t.p.: ED230047. ●Item 466-A-3 (microfiche) S/N ED 230047 @ Educational Resources Information Center

I. Marathi language—Readers. 2. Marathi language—Study and teaching. I. Berntsen, Maxine. II. United States. Dept. of Education. III. American Institute of Indian Studies. IV. Title. OCLC 10854122

84-18925

ED 1.310/2:230048

Berntsen, Maxine.

Marathi structural patterns : book one / Maxine Berntsen, Jai Nimbkar. — Pune, India : C.S. Latkar ; New Delhi, India : American Institute of Indian Studies, : 1983.

449 p. ; 25 cm. English and Marathi. "Performed pursuant to a grant from the U.S. Department of Education as part of the International Research and Studies Program"—T.p. verso. Distributed to depository libraries in microfiche. Stamped on t.p.: ED23009. ●Item 466-A-3 (microfiche) S/N ED 23008 @ Educational Resources Information Center

I. Marathi language—Conversation and phase books. 2. Marathi language—Study and teaching. I. Nimbkar, Jai. II. United States. Dept. of Education. III. American Institute of Indian Studies. IV. Title. OCLC 10854707

84-18926

ED 1.310/2:230043

An International review of applications in school mathematics : the elusive El Dorado / prepared for the International Study Group on Applications in Mathematics in cooperation with the Second International Mathematics Study, International Association for the Evaluation of Educational Achievement (IEA) ; edited by Hugh Burkhardt. — Columbus, Ohio : ERIC Clearinghouse for Science, Mathematics and Environmental Education, Ohio State University, [1983]

[iv], 157 leaves : ill. ; 28 cm. "Prepared with funding from the National Institute of Education, U.S. Department of Education, under contract no. 400-78-0004"—Leaf [i] Distributed to depository libraries in microfiche. "July 1983." Includes bibliographical references. Stamped on t.p.: ED230443. ●Item 466-A-3 (microfiche) S/N ED 230443 @ Educational Resources Information Center

I. Mathematics—Study and teaching (Elementary)—United States. 2. Mathematics—Study and teaching (Secondary)—United States. I. International Study Group on Applications in Mathematics. II. International Association for the Evaluation of Educational Achievement. III. ERIC Clearinghouse for Science, Mathematics and Environmental Education. IV. National Institute of Education (U.S.) OCLC 10859851

84-18927

ED 1.310/2:230496

Mergendoller, John R.

Ecological perspectives for successful schooling practice : mutual inquiry : the role of collaborative research on teaching in school-based staff development / John R. Mergendoller. — San Francisco, Calif. : Far West Laboratory for Educational Research and Development, [1981]

13 p. ; 28 cm. "National Inst. of Education (ED)"—Doc. resume. "NIE grant OB-NIE-G-78-0103 and continued under NIE contract 400-80-0103"—P. [2] of cover. Distributed to depository libraries in microfiche. "Pub date: 81"—Doc. resume. Bibliography: p. 13. "Report EPSSP-81-2"—Cover. Stamped on cover: ED230496. ●Item 466-A-3 (microfiche) S/N ED 230496 @ Educational Resources Information Center

I. Teachers, Training of—United States. 2. Teachers—In-service training—United States. 3. Educational research—United States. I. Far West Laboratory for Educational Research and Development. II. National Institute of Education (U.S.) III. Title. OCLC 10894079

84-18928

ED 1.310/2:230497

Bridging Meeting (1981 : Elkridge, Md.)

Ecological perspectives for successful schooling practice : Bridging Meeting report, November 15-17, 1981 / Beatrice A. Ward ... [et al.] — San Francisco, Calif. : Far West Laboratory for Educational Research and Development, [1981]

18, 103 p. : ill. ; 28 cm. "National Inst. of Education (ED)"—Doc. resume. "Contract 400-80-01-03"—Doc. resume. Distributed to depository libraries in microfiche. Includes bibliographies. "Report EPSP-81-17." Stamped on t.p.: ED230497. ●Item 466-A-3 (microfiche) S/N ED 230497 @ Educational Resources Information Center

I. Student adjustment — Congresses. 2. Junior high school students — United States — Socioeconomic status. 3. Junior high schools — United States — Congresses. I. Ward, Beatrice A. II. Far West Laboratory for Educational Research and Development. III. National Institute of Education (U.S.) IV. Title. OCLC 10894023

84-18929

ED 1.310/2:230533

Cotton, Kathleen.

Effects of interdisciplinary team teaching : research synthesis / prepared for Bolton Middle School, West Linn School District ; by Kathleen Cotton. — Portland, Or. : Northwest Regional Educational Laboratory, [1982]

13 leaves ; 28 cm. "Performed pursuant to contract no. 400-80-0105 of the National Institute of Education"—2nd prelim. leaf. Distributed to depository libraries in microfiche. "February 1982." Bibliography: leaves 12-13. Stamped on t.p.: ED230533. ●Item 466-A-3 (microfiche) S/N ED 230533 @ Educational Resources Information Center

I. Teaching teams — United States. I. Bolton Middle School. II. Northwest Regional Educational Laboratory. III. National Institute of Education (U.S.) IV. Title. OCLC 10860010

84-18930

ED 1.310/2:230596

National Assessment of Educational Progress. — Denver, Colo. : National Assessment of Educational Progress, Education Commission of the States, [1983]

24 p. : ill. (some col.) ; 26 cm. "Performed pursuant to grant no. NIE-G-80-0003 of the National Institute of Education"—P. [3] of cover. Distributed to depository libraries in microfiche. Stamped on cover: ED230596. ●Item 466-A-3 (microfiche) S/N ED 230596 @ Educational Resources Information Center

I. National Assessment of Education Progress (Project) I. National Assessment of Educational Progress (Project) II. National Institute of Education (U.S.) OCLC 10882021

84-18931

ED 1.310/2:230618

Development of the National Assessment of Educational Progress / David A. Brandt ... [et al.] — Palo Alto, Ca. : American Institutes for Research in the Behavioral Sciences, [1982]

v. 71, xiv p. ; 28 cm. — (AIR-25900-11/82-FR) "Done under contract no. 400-82-0015 with the National Institute of Education, Department of Education." Distributed to depository libraries in microfiche. "November 1982." Bibliography: p. 69-70. Stamped on t.p.: ED230618. ●Item 466-A-3 (microfiche) S/N ED 230618 @ Educational Resources Information Center

I. National Assessment of Educational Progress (Project) I. Brandt, David A. II. American Institutes for Research. III. National Institute of Education (U.S.) IV. Series: Tech-

nical report (American Institutes for Research) ; no. 25900-11/82-FR. OCLC 10881932

84-18932

ED 1.310/2:230619

Sweet, Robert W.

Director's report to the Congress on the National Assessment of Educational Progress / Robert W. Sweet, Jr. — [Washington, D.C.] : National Institute of Education, [1982]

ii, 42 leaves ; 28 cm. Distributed to depository libraries in microfiche. "December, 1982." Bibliography: leaves 41-42. Stamped on t.p.: ED230619. ●Item 466-A-3 (microfiche) S/N ED 230619 @ Educational Resources Information Center

I. National Assessment of Educational Progress (Project) I. National Institute of Education (U.S.) II. Title. OCLC 10881941

84-18933

ED 1.310/2:230623

Final report on the design of the National Assessment of Educational Progress / prepared for the National Institute of Education ; prepared by the Education Commission of the States. — Denver, Colo. : The Commission, [1982]

12, [3] p. ; 28 cm. Distributed to depository libraries in microfiche. "October 30, 1982." "Contract no. 400-82-0017." Stamped on cover: ED230623. ●Item 466-A-3 (microfiche) S/N ED 230623 @ Educational Resources Information Center

I. National Assessment of Educational Progress (Project) I. National Institute of Education (U.S.) II. Education Commission of the States. OCLC 10881935

84-18934

ED 1.310/2:231071

Our children's education : a time for reform : conference presentations from a regional conference on the current education system, policy alternatives for quality, finance and educational programming to improve education. — [Portland, Or.] : Foundation for Oregon Research and Education, [1983]

ii, 36, [25] p. : ill., 2 forms ; 28 cm. "Spons agency: National Inst. of Education (ED)"—Doc. resume. "Regional Conference on 'Our Children's Education: A Time for Reform' (Portland, Oregon, October 25, 1982)"—Doc. resume. Distributed to depository libraries in microfiche. "Published February 1983." Stamped on t.p.: ED231071. ●Item 466-A-3 (microfiche) S/N ED 231071 @ Educational Resources Information Center

I. Educational accountability — Oregon — Congresses. 2. Education — Oregon — Aims and objectives — Congresses. I. Foundation for Oregon Research and Education. II. Regional Conference on "Our Children's Education: A Time for Reform" (1982 : Portland, Or.) OCLC 10859803

84-18935

ED 1.310/2:231083

Phelan, William T.

Staff reductions and performance evaluations : teacher views on the roles of administrators and colleagues / William T. Phelan. — [Lowell, Mass.?] : University of Lowell, [1983]

27 leaves ; 28 cm. "Paper prepared for presentation at the annual meetings of the American Educational Research Association, Montreal, Canada, April 1983." "Supported by funds from the National Institute of Education (grant no. NIE-G-80-0145)." Distributed to depository libraries in microfiche. Bibliography: leaves 26-27. Stamped on t.p.: ED231083. ●Item 466-A-3 (microfiche) S/N ED 231083 @ Educational Resources Information Center

National Institute of Education — Education Dept.

I. Teachers — Rating of — United States. 2. Teacher-supervisor relationships. I. University of Lowell. II. National Institute of Education (U.S.) III. Title. OCLC 10864771

84-18936

ED 1.310/2:231085

Five principals in action : perspectives on instructional management / David C. Dwyer — [et al.]. — San Francisco, Calif. : Far West Laboratory for Educational Research and Development, [1983]

iii, 61 leaves : ill. ; 28 cm. Cover title. At head of title: Instructional Management Program. "Supported by contracts from the National Institute of Education, Department of Education (nos. 400-80-0103 and 400-83-0003)" — Leaf i. Distributed to depository libraries in microfiche. "March 1983." Bibliography: leaves 59-61. Stamped on label : ED231085. ●Item 466-A-3 (microfiche) S/N ED 231085 @ Educational Resources Information Center

1. School superintendents and principals — California — Case studies. 2. School management and organization — California — Case studies. I. Dwyer, David C. II. Far West Laboratory for Educational Research and Development. III. Instructional Management Program (Far West Laboratory for Educational Research and Development) IV. National Institute of Education (U.S.) OCLC 10864635

84-18937

ED 1.310/2:231087

Corbett, H. Dickson, 1950-

School context and the continuation of innovative practices / H. Dickson Corbett. — Philadelphia, PA : Research for Better Schools, [1983]

32, [3] leaves : ill. ; 28 cm. "National Inst. of Education" — Doc. resume. Distributed to depository libraries in microfiche. "[83]" — Doc. resume. Bibliography: leaves 31-32. "Contract 400-80-0106" — Doc. resume. Stamped on t.p.: ED231087. ●Item 466-A-3 (microfiche) S/N ED 231087 @ Educational Resources Information Center

I. Educational innovations — United States. 2. Education — United States — Experimental methods. I. Research for Better Schools inc. II. National Institute of Education (U.S.) III. Title. OCLC 10864786

84-18938

ED 1.310/2:231705

Peretz, Don, 1922-

Reporting Lebanon the Christian way : the media in the United States on Lebanon / Don Peretz. — New York, N.Y. : Council on International and Public Affairs, 1982.

iii, 10 p. : ill. ; 28 cm. — (A Media source guide) Original title: The media in the United States on Lebanon: part I, reporting Lebanon the "Christian" way. At head of title: Issues for the '80s. Reprinted from Middle East Insight, vol. II, no. 4 (1982), p. 46-52. "Prepared under a grant from the Language and Area Research Program, Office of International Education, U.S. Department of Education" — P. iii. "Grant G00-80-01865" — Doc. resume. Distributed to depository libraries in microfiche. Includes bibliographical references. Stamped on t.p.: ED231705. ●Item 466-A-3 (microfiche) S/N ED 231705 @ Educational Resources Information Center

1. Mass media — Political aspects — United States. 2. Mass media — United States — Moral and religious aspects. 3. Mass media — United States — Objectivity. 4. Lebanon — Defenses. I. Council on International and Public Affairs (U.S.) II. United States. Dept. of Education, Office of International Education. III. Title. IV. Title: The media in the United States on Lebanon. V. Title: Issues for the '80s. VI. Series. OCLC 10896823

84-18939

ED 1.310/2:231833

Ashton, Patricia T.

A study of teachers' sense of efficacy : final report, executive summary / Patricia T. Ashton, Rodman B. Webb, Nancy Doda. — [Gainesville, Fla.] : Foundations of Education, University of Florida, [1983]

v, 33 leaves : ill. ; 28 cm. "Performed pursuant to contract no. 400-79-0075 of the National Institute of Education." Distributed to depository libraries in microfiche. "July 1983." Bibliography: leaves 29-33. Stamped on t.p.: ED231833. ●Item 466-A-3 (microfiche) S/N ED 231833 @ Educational Resources Information Center

1. Teachers — United States — Attitudes. 2. Teachers — United States — Self-rating of. I. Webb, Rodman B., 1941- II. Doda, Nancy. III. University of Florida. Foundations of Education. IV. National Institute of Education (U.S.) V. Title. OCLC 10860039

84-18940

ED 1.310/2:232010

Wenig, Robert E.

Employer-sponsored skill training / written by Robert E. Wenig and William D. Wolansky. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, [1983]

ix, 49 leaves : ill. ; 28 cm. — (Information series ; no. 250) "Office of Vocational and Adult Education (ED)" — Doc. resume. "Contract 300-78-0032" — Doc. resume. Distributed to depository libraries in microfiche. "January 1983." Bibliography: leaves 45-49. Stamped on t.p.: ED232010. ●Item 466-A-3 (microfiche) S/N ED 232010 @ Educational Resources Information Center

1. Employees, Training of — United States. 2. Employee morale. I. Wolansky, William D. II. National Center for Research in Vocational Education (U.S.) III. United States. Office of Vocational and Adult Education. IV. Title. V. Series: Information series (National Center for Research in Vocational Education (U.S.)) ; no. 250. OCLC 10894066

84-18941

ED 1.310/2:232011

Zahniser, Gale.

Microcomputers in voc ed : a decision guide / Gale Zahniser, James P. Long, Leonard O. Nasman. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, 1983.

viii, 70 leaves : 28 cm. — (Research & development series ; no. 239 A) "Office of Vocational and Adult Education (ED)" — Doc. resume. Distributed to depository libraries in microfiche. Bibliography: leaves 65-70. "Contract: 300-78-0032" — Doc. resume. Stamped on t.p.: ED232011. ●Item 466-A-3 (microfiche) S/N ED 232011 @ Educational Resources Information Center

1. Microcomputers. 2. Vocational education — United States. 3. Educational technology — United States. I. Long, James P. II. Nasman, Leonard O. III. National Center for Research in Vocational Education (U.S.) IV. United States. Office of Vocational and Adult Education. V. Title. VI. Series. OCLC 10575493

84-18942

ED 1.310/2:232012

Zahniser, Gale.

An administrator's guide to microcomputer resources / Gale Zahniser, James P. Long, Leonard O. Nasman. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, 1983.

ix, 99 leaves ; 28 cm. — (Research & development series ; no. 239 B) "Office of Vocational and Adult Education (ED)"—Doc. resume. Distributed to depository libraries in microfiche. Bibliography: leaves 41-99. "Contract 300-78-0032"—Doc. resume. Stamped on t.p.: ED232012. ●Item 466-A-3 (microfiche) S/N ED 232012 @ Educational Resources Information Center

1. Microcomputers. 2. Educational technology—United States. I. Long, James P. II. Nasman, Leonard O. III. National Center for Research in Vocational Education (U.S.) IV. United States. Office of Vocational and Adult Education. V. Title. VI. Series. OCLC 10510747

84-18943

ED 1.310/2:232015

Lotto, Linda S.

Building basic skills : results from vocational education / Linda S. Lotto. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, 1983.

ix, 41 leaves : ill. ; 28 cm. — (Research & development series ; no. 237) "Office of Vocational and Adult Education (ED)"—Doc. resume. "Contract 300-78-0032"—Doc. resume. Distributed to depository libraries in microfiche. Bibliography: leaves 37-41. Stamped on t.p.: ED232015. ●Item 466-A-3 (microfiche) S/N ED 232015 @ Educational Resources Information Center

1. Basic education—United States. 2. Vocational education—United States. I. National Center for Research in Vocational Education (U.S.) II. United States. Office of Vocational and Adult Education. III. Title. IV. Series. OCLC 1089409

84-18944

ED 1.310/2:232062

Finch, Curtis R., 1939-

Review and synthesis of research in trade and industrial education / Curtis R. Finch. — 3rd ed. — Columbus, Ohio : ERIC Clearinghouse on Adult, Career, and Vocational Education : National Center for Research in Vocational Education, Ohio State University, 1983.

vii, 55 leaves ; 28 cm. — (Information series ; no. 260) "Prepared with funding from the National Institute of Education, U.S. Department of Education, under contract no. NIE-C-400-81-0025"—Leaf ii. Distributed to depository libraries in microfiche. Bibliography: leaves 41-55. Stamped on t.p.: ED232062. ●Item 466-A-3 (microfiche) S/N ED 232062 @ Educational Resources Information Center

1. Technical education—United States. 2. Trade schools—United States. 3. Vocational education—United States. I. ERIC Clearinghouse on Adult, Career, and Vocational Education. II. National Center for Research in Vocational Education (U.S.) III. National Institute of Education (U.S.) IV. Title. V. Series: Information series (National Center for Research in Vocational Education (U.S.)) ; no. 260. OCLC 10864590

84-18945

ED 1.310/2:232064

Using information in career development : from cognitions to computers / edited by Lenore W. Harmon ... [et al.]. — Columbus, OH : ERIC Clearinghouse on Adult, Career, and Vocational Education : National Center for Research in Vocational Education, Ohio State University, 1983.

vii, 50 leaves ; 28 cm. — (Information series ; no. 262) Typed on label: Using information in career development: from cognitions to computers. "Prepared with funding from the National Institute of Education, U.S. Department of Education, under contract no. NIE-C-400-81-0025"—Leaf ii. Distributed to depository libraries in microfiche. Bibliogra-

phy: leaves 39-50. Stamped on t.p.: ED232064. ●Item 466-A-3 (microfiche) S/N ED 232064 @ Educational Resources Information Center

1. Vocational guidance—United States—Data processing. 2. Vocational interests—United States. I. Harmon, Lenore W. II. ERIC Clearinghouse on Adult, Career, and Vocational Education. III. National Center for Research in Vocational Education (U.S.) IV. National Institute of Education (U.S.) V. Series: Information series (National Center for Research in Vocational Education (U.S.)) ; no. 262. OCLC 10864623

84-18946

ED 1.310/2:232387

Schopler, Eric.

Comprehensive training for personnel serving autistic children / Schopler, Eric, Olley, J. Gregory. — Chapel Hill, N.C. : University of North Carolina at Chapel Hill, School of Medicine, Division TEACCH, Dept. of Psychiatry, [1982]

15 leaves ; 28 cm. Caption title. Typed on label: Schopler, Eric; Olley, J. Gregory. "Department of Education"—Doc. resume. Distributed to depository libraries in microfiche. "27 Sep 82"—Doc. resume. "Grant number: G007901339." Stamped on t.p.: ED232387. ●Item 466-A-3 (microfiche) S/N ED 232387 @ Educational Resources Information Center

1. Autism—Teacher training—North Carolina. 2. Teachers of mentally handicapped children—Training of—North Carolina. I. Olley, J. Gregory. II. University of North Carolina at Chapel Hill. Dept. of Psychiatry. Division TEACCH. III. United States. Dept. of Education. IV. Title. OCLC 10864619

84-18947

ED 1.310/2:232417

Kane, Janet F.

Project Impact technical report : phase I and II / by Janet F. Kane. — [Blue Bell, Pa.] : Montgomery County Intermediate Unit [23, 1982]

141 p. : ill., forms ; 28 cm. "Department of Education"—Doc. resume page. Distributed to depository libraries in microfiche. "April 1982." "790545." Stamped on t.p.: ED232417. ●Item 466-A-3 (microfiche) S/N ED 232417 @ Educational Resources Information Center

1. Mainstreaming in education—United States. 2. Handicapped children—Education—United States. I. Montgomery County (Pa.). Intermediate Unit 23. II. United States. Dept. of Education. III. Title. OCLC 10864737

84-18948

ED 1.310/2:232481

Harrison, John S.

Microcomputers and second language teaching / prepared by John S. Harrison. — [Washington, D.C.] : ERIC Clearinghouse on Languages and Linguistics, [1983]

[4] p. ; 28 cm. — (Q&A) "Prepared with funding from the National Institute of Education, U.S. Department of Education under contract no. 400-82-0009"—P. [4] Distributed to depository libraries in microfiche. Bibliography: p. [4] Stamped on t.p.: ED232481. ●Item 466-A-3 (microfiche) S/N ED 232481 @ Educational Resources Information Center

1. Language and languages—United States—Computer-assisted instruction. I. ERIC Clearinghouse on Languages and Linguistics. II. National Institute of Education (U.S.) III. Title. IV. Series. OCLC 10910534

National Institute of Education — Education Dept.

84-18949

ED 1.310/2:232482

Harnett, Anne Marie.

Public relations for foreign languages : Q&A / prepared by Anne Marie Harnett. — [Washington, D.C.] : ERIC Clearinghouse on Languages and Linguistics, [1981]

[4] p. ; 28 cm. "National Inst. of Education (ED)"—Doc. resume. Distributed to depository libraries in microfiche. Bibliography: p. [3]-[4] "400-82-0009"—Doc. resume. Stamped on t.p.: ED232482. ●Item 466-A-3 (microfiche) S/N ED 232482 @ Educational Resources Information Center

I. Public relations—United States—Language and languages—Study and teaching. I. ERIC Clearinghouse on Languages and Linguistics. II. National Institute of Education (U.S.) III. Title. OCLC 10881683

84-18950

ED 1.310/2:232483

Lowe, Pardee, 1936-

Testing speaking proficiency : the oral interview : Q&A / prepared by Pardee Lowe, Jr. and Judith E. Liskin-Gasparro. — Washington, D.C. : ERIC Clearinghouse on Languages and Linguistics, [1982]

[4] p. ; 28 cm. "National Inst. of Education (ED)"—Doc. resume. Distributed to depository libraries in microfiche. Bibliography: p. [4] "400-82-0009"—Doc. resume. Stamped on t.p.: ED232483. ●Item 466-A-3 (microfiche) S/N ED 232483 @ Educational Resources Information Center

I. Languages, Modern — Spoken language. I. Liskin-Gasparro, Judith E. II. ERIC Clearinghouse on Languages and Linguistics. III. National Institute of Education (U.S.) IV. Title. OCLC 10868828

84-18951

ED 1.310/2:232484

Rennie, Jeanne.

Foreign language careers : translation : Q&A / prepared by Jeanne Rennie. — Washington, D.C. : Center for Applied Linguistics, [1979]

[2] p. ; 28 cm. "National Inst. of Education (ED)"—Doc. resume. Distributed to depository libraries in microfiche. "400-82-0009"—Doc. resume. "Pub date [79]" "Pub date [79]"—Doc. resume. Bibliography: p. [2] Stamped on t.p.: ED232484. ●Item 466-A-3 (microfiche) S/N ED 232484 @ Educational Resources Information Center

I. Translators—United States. 2. Languages, Modern. I. Center for Applied Linguistics. II. National Institute of Education (U.S.) III. Title. OCLC 10868765

84-18952

ED 1.310/2:232539

Northeastern University (Boston, Mass.). Institute for the Interdisciplinary Study of Education.

Experimental program for opportunities in advanced study and research in education. — Boston, MA : Institute for the Interdisciplinary Study of Education, Northeastern University, [1982]

36 leaves ; 28 cm. At head of title: National Institute of Education. "Final report." "NIE-G-79-0066." "Project number A-9-0137." "Postdoctoral Faculty Fellowship Program." Distributed to depository libraries in microfiche. "July 1, 1979-September 30, 1982." Bibliography: leaves 33-36. Stamped on t.p.: ED232539. ●Item 466-A-3 (microfiche) S/N ED 232539 @ Educational Resources Information Center

I. Women college teachers—Scholarships, fellowships, etc.—Massachusetts. 2. Minorities—Scholarships, fellowships, etc.—Massachusetts. 1. National Institute of Education (U.S.) II. Title. OCLC 10860004

84-18953

ED 1.310/2:232612

Cameron, Kim S.

A study of organizational effectiveness and its predictors / Kim Cameron. — Boulder, CO : National Center for Higher Education Management Systems, [1983]

38, [5] leaves ; 28 cm. "Supported by a contract (400-80-0109) from the National Institute of Education." Distributed to depository libraries in microfiche. "March, 1983." Bibliography: leaves [39-43] Stamped on t.p.: ED232612. ●Item 466-A-3 (microfiche) S/N ED 232612 @ Educational Resources Information Center

1. Universities and colleges—United States—Administration. 2. Organizational effectiveness. I. National Center for Higher Education Management Systems. II. National Institute of Education (U.S.) III. Title. OCLC 10859998

84-18954

ED 1.310/2:232615

Hall, Keith A.

Computer-based education : the Best of ERIC, June 1976-1982 / by Keith A. Hall. — Rev. and updated. — Syracuse, N.Y. : ERIC Clearinghouse on Information Resources, [1982]

147 p. ; 28 cm. "Prepared with funding from the National Institute of Education, U.S. Department of Education under contract no. NIE-400-82-0001"—T.p. verso. Distributed to depository libraries in microfiche. "December 1982." Includes index. Stamped on t.p.: ED232615. ●Item 466-A-3 (microfiche) S/N ED 232615 @ Educational Resources Information Center

1. Computer-assisted instruction—United States—Bibliography. I. ERIC Clearinghouse on Information Resources. II. National Institute of Education (U.S.) III. Title. OCLC 10082037

84-18955

ED 1.310/2:232758

The Role of motivation in the elementary school. — [Urbana, Ill.] : ERIC Clearinghouse on Elementary and Early Childhood Education, [1981]

[2] leaves ; 28 cm. — (ERIC/EECE short report ; 3) "Pursuant to contract no. 400-78-0008 with the National Institute of Education, Department of Education"—Leaf [2] Distributed to depository libraries in microfiche. Bibliography: leaf [2] Stamped on t.p.: ED232758. ●Item 466-A-3 (microfiche) S/N ED 232758 @ Educational Resources Information Center

1. Motivation in education. 2. Education, Elementary—United States. I. ERIC Clearinghouse on Elementary and Early Childhood Education. II. National Institute of Education (U.S.) III. Series: Short report (ERIC Clearinghouse on Elementary and Early Childhood Education) ; 3. OCLC 10896792

84-18956

ED 1.310/2:232759

Classroom management : a review of practice-oriented research. — [Urbana, IL] : ERIC Clearinghouse on Elementary and Early Childhood Education, [1981]

[2] leaves ; 28 cm. — (Short report ; 1) "Pursuant to contract no. 400-78-0008 with the National Institute of Education"—Leaf [2] Distributed to depository libraries in microfiche. "Spring 1981." Bibliography: leaf [2] Stamped on t.p.: ED232759. ●Item 466-A-3 (microfiche) S/N ED 232759 @ Educational Resources Information Center

1. Classroom management. 2. School discipline—United States. I. ERIC Clearinghouse on Elementary and Early Childhood Education. II. National Institute of Education

(U.S.) III. Series: Short report (ERIC Clearinghouse on Elementary and Early Childhood Education) ; 1. OCLC 10918618

84-18957

ED 1.310/2:232761

How children develop racial awareness. — [Urbana, Ill.] : ERIC Clearinghouse on Elementary and Early Childhood Education, [1981]

[2] leaves ; 28 cm. — (ERIC/EECE Short report ; 2) "National Inst. of Education (ED)"—Doc. resume. Distributed to depository libraries in microfiche. Bibliography: 1. [2] "400-78-0008"—Doc. resume. Stamped on t.p.: ED232761. ●Item 466-A-3 (microfiche) S/N ED 232761 @ Educational Resources Information Center

1. Race awareness in children. I. ERIC Clearinghouse on Elementary and Early Childhood Education. II. National Institute of Education (U.S.) III. Series: Short report (ERIC Clearinghouse on Elementary and Early Childhood Education) ; 2. OCLC 10881687

84-18958

ED 1.310/2:232762

Characteristics of children's play. — [Urbana, Ill.] : ERIC Clearinghouse on Elementary and Early Childhood Education, [1982]

[2] leaves ; 28 cm. — (Short report) "Pursuant to contract no. 400-78-0008 with the National Institute of Education, Department of Education"—Leaf [2] "Derived from a section of Dr. Almy and colleagues' paper 'Recent research on play: the perspective of the teacher'"—Leaf [1] Distributed to depository libraries in microfiche. "Pub date [82]"—Doc. resume. Bibliography: leaf [2] Stamped on t.p.: ED232762. ●Item 466-A-3 (microfiche) S/N ED 232762 @ Educational Resources Information Center

1. Play—United States. 2. Children—United States—Conduct of life. I. ERIC Clearinghouse on Elementary and Early Childhood Education. II. National Institute of Education (U.S.) III. Series: Short report (ERIC Clearinghouse on Elementary and Early Childhood Education) OCLC 10868783

84-18959

ED 1.310/2:232763

Parent/teacher talk. — Urbana, Ill. : Educational Resources Information Center, Elementary and Early Childhood Education, College of Education, University of Illinois, [1981]

[1] leaf ; 28 cm. "National Inst. of Education (ED)"—Doc. resume. "Contract 400-78-0008"—Doc. resume. Distributed to depository libraries in microfiche. Includes bibliographical references. Stamped on t.p.: ED232763. ●Item 466-A-3 (microfiche) S/N ED 232763 @ Educational Resources Information Center

1. Parent-teacher relationships. I. ERIC Clearinghouse on Elementary and Early Childhood Education. II. National Institute of Education (U.S.) OCLC 10896833

84-18960

ED 1.310/2:232834

Shinkwin, Anne D.

Two Boy Scout troops : the impact of the troop culture on what boys learn / by Anne Shinkwin and Judith Kleinfeld. — Fairbanks, Alaska : Institute of Social and Economic Research, University of Alaska, [1983]

32 p. ; 28 cm. "Prepared for the National Institute of Education under research grant NIE-G-79-0153." Distributed to depository libraries in microfiche. "May, 1983." Bibliography: p. 32. Stamped on cover: ED232834. ●Item 466-A-3 (microfiche) S/N ED 232834 @ Educational Resources Information Center

1. Boy Scouts—United States. 2. Boys—Societies and clubs—United States. I. Kleinfeld, Judith. II. University of Alaska, Fairbanks. Institute of Social and Economic Research. III. National Institute of Education (U.S.) IV. Title. OCLC 10234938

84-18961

ED 1.310/2:232842

Blosser, Patricia E.

Science teacher supply and demand / prepared by Patricia E. Blosser. — [Columbus, Ohio] : ERIC Clearinghouse for Science, Mathematics, and Environmental Education, 1983.

[2] p. ; 28 cm. — (Science education fact sheet ; no. 1) "Prepared with funding from the National Institute of Education, U.S. Department of Education under contract no. 400-78-0004"—P. [2] Distributed to depository libraries in microfiche. Bibliography: p. [2] Stamped on t.p.: ED232842. ●Item 466-A-3 (microfiche) S/N ED 232842 @ Educational Resources Information Center

1. Science teachers—United States—Supply and demand. I. ERIC Clearinghouse for Science, Mathematics and Environmental Education. II. National Institute of Education (U.S.) III. Title. IV. Series. OCLC 10910530

84-18962

ED 1.310/2:232858

Novak, Gordon S.

Physics problem solving using multiple views / Gordon S. Novak Jr., Agustín A. Araya. — Austin, Tex. : Computer Science Dept., University of Texas at Austin, [1981]

26 leaves : ill. ; 28 cm. — (TR-173) "Supported by NSF award no. SED-7912803 in the Joint National Institute of Education—National Science Foundation Program of Research on Cognitive Processes and the Structure of Knowledge in Science and Mathematics." Distributed to depository libraries in microfiche. "March, 1981." Includes bibliographical references. Stamped on t.p.: ED232858. ●Item 466-A-3 (microfiche) S/N ED 232858 @ Educational Resources Information Center

1. Physics—Study and teaching (Secondary)—United States. 2. Physics—Study and teaching (Higher)—United States. 3. Problem solving. I. Araya, Agustín A. II. University of Texas at Austin. Dept. of Computer Sciences. III. National Institute of Education (U.S.) IV. National Science Foundation (U.S.) V. Title. VI. Series: Technical report (University of Texas at Austin. Dept. of Computer Sciences) ; TR-173. OCLC 10859857

84-18963

ED 1.310/2:232982

Interagency Meeting on Health Promotion through the Schools (1983 : Washington, D.C.)

Interagency Meeting on Health Promotion through the Schools : summary report / cosponsored by the U.S. Dept. of Health and Human Services and the U.S. Dept. of Education. — [Washington, D.C.] : U.S. Dept. of Health and Human Services : U.S. Dept. of Education, [1983]

1 v. (various foliations) ; 28 cm. Distributed to depository libraries in microfiche. "Mar 83"—Doc. resume. Stamped on t.p.: ED232982. ●Item 466-A-3 (microfiche) S/N ED 232982 @ Educational Resources Information Center

1. Health education (Elementary)—United States. 2. Health education (Secondary)—United States. 3. Education and state—United States. I. United States. Dept. of Health and Human Services. II. United States. Dept. of Education. III. Title. OCLC 10859841

84-18964

ED 1.310/2:233040

Carlson, Jerry S.

Applications of dynamic assessment to cognitive and perceptual functioning of three ethnic groups / Jerry S. Carlson. — Riverside, Calif. : University of California, [1983]

94 leaves : ill. ; 28 cm. "Final report for the National Institute of Education, grant NIE-G-81-0081." Distributed to depository libraries in microfiche. "January 1983." Bibliography: leaves 91-94. Stamped on t.p.: ED233040. ●Item 466-A-3 (microfiche) S/N ED 233040 @ Educational Resources Information Center

I. Educational tests and measurements — California. 2. Discrimination in education — California. I. University of California, Riverside. II. National Institute of Education (U.S.) III. Title. OCLC 10864793

84-18965

ED 1.310/2:233075

Howey, Kenneth R.

Reflective inquiry into teacher centers : initial outcomes of structural collaboration in fourteen projects / Kenneth R. Howey. — Minneapolis, Minn. : University of Minnesota, [1983]

12 leaves ; 28 cm. "Paper presented at the annual meeting, American Educational Research Association, Montreal, Quebec, Canada, April, 1983." "Supported with federal funds from the National Institute of Education, United States Department of Education, under contract no. 400-78-0047." Distributed to depository libraries in microfiche. Stamped on t.p.: ED233075. ●Item 466-A-3 (microfiche) S/N ED 233075 @ Educational Resources Information Center

I. Teacher centers — United States. 2. Education — Research — United States. I. University of Minnesota. II. National Institute of Education (U.S.) III. Title. OCLC 10864650

84-18966

ED 1.310/2:233132

Stoodley, Roland V.

Accrediting occupational training programs / written by Roland V. Stoodley, Jr. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, 1983.

xii, 79 leaves : ill., 1 map ; 28 cm. — (Information series ; no. 251) "Office of Vocational and Adult Education (ED)"—Doc. resume. Distributed to depository libraries in microfiche. Bibliography: p. 77-79. "Contract 300-78-0032"—Doc. resume. Stamped on t.p.: ED233132. ●Item 466-A-3 (microfiche) S/N ED 233132 @ Educational Resources Information Center

I. Occupational training — United States. 2. Accreditation (Education) I. National Center for Research in Vocational Education (U.S.) II. United States. Office of Vocational and Adult Education. III. Title. IV. Series: Information series (National Center for Research in Vocational Education (U.S.)) ; no. 251. OCLC 10918893

84-18967

ED 1.310/2:233139

Florida International University. Division of Vocational Education.

Bilingual vocational instructor training program : first year performance report and evaluation. — Miami, FL : Florida International University, Division of Vocational Education, [1982]

48 leaves : ill. ; 28 cm. "Department of Education"—Doc. resume. Distributed to depository libraries in microfiche. "Period covered: July 1, 1981 to June 30, 1982." Includes bibliographical references. "Project no.: 099AH10018."

"Grant no.: G008101141." Stamped on t.p.: ED233139.

●Item 466-A-3 (microfiche) S/N ED 233139 @ Educational Resources Information Center

I. Florida International University. Bilingual Vocational Instructor Training Program. 2. Education, Bilingual — Study and teaching — United States. 3. Vocational education — Study and teaching — United States. I. United States. Dept. of Education. II. Title. OCLC 10905602

84-18968

ED 1.310/2:233217

Davis, Edward L.

Entrepreneurship in voc ed : a guide for program planning / written by Edward L. Davis and Margaret A. Zelinko. — Columbus, Ohio : National Center for Research in Vocational Education, Ohio State University, 1982.

vii, 77 p. : ill., forms ; 28 cm. — (Leadership training series ; no. 62) "Office of Vocational and Adult Education (ED)"—Doc. resume. Distributed to depository libraries in microfiche. Bibliography: p. 71-73. "Contract 300-78-0032"—Doc. resume. Stamped on t.p.: ED233217. ●Item 466-A-3 (microfiche) S/N ED 233217 @ Educational Resources Information Center

I. Vocational education planning — United States. 2. Entrepreneur. I. Zelinko, Margaret A. II. National Center for Research in Vocational Education (U.S.) III. United States. Office of Vocational and Adult Education. IV. Title. V. Series. OCLC 09650795

84-18969

ED 1.310/2:233238

Teaching independent living skills to youth. — [Portland, Or.] : Northwest Regional Educational Laboratory, [1981]

10 leaves : ill. ; 28 cm. — (Ideas for action in education and work ; issue 3) "National Inst. of Education (ED)"—Doc. resume. Distributed to depository libraries in microfiche. "November 1981." Includes bibliographical references. "400-80-0105"—Doc. resume. Stamped on t.p.: ED233238. ●Item 466-A-3 (microfiche) S/N ED 233238 @ Educational Resources Information Center

I. Youth — Education — United States. I. Northwest Regional Educational Laboratory. II. National Institute of Education (U.S.) III. Series. OCLC 10910595

84-18970

ED 1.310/2:233300

Ryan, Michael P.

Monitoring text comprehension : individual differences in epistemological standards / Michael P. Ryan. — [Washington, DC : National Institute of Education, 1982]

54 leaves ; 28 cm. "Running head: Epistemological standards in text comprehension monitoring." Distributed to depository libraries in microfiche. "July 17, 1982." Bibliography: leaves 38-43. "Grant number NIE-G-81-0096." Stamped on t.p.: ED233300. ●Item 466-A-3 (microfiche) S/N ED 233300 @ Educational Resources Information Center

I. Reading comprehension. I. National Institute of Education (U.S.) II. Title. OCLC 10894119

84-18971

ED 1.310/2:233303

Polin, Ruth M.

Computer based simulated cases as a tool for teaching reading diagnosis / Ruth M. Polin, John F. Vinsonhaler. — [East Lansing, Mich.] : Institute for Research on Teaching, College of Education, Michigan State University, [1983]

6 p. ; 28 cm. "Funded primarily by the Program for Teaching and Instruction of the National Institute of Education, United States Department of Education." Distributed

to depository libraries in microfiche. "April 12, 1983." "Contract no. 400-81-0014." Stamped on t.p.: ED233303. ●Item 466-A-3 (microfiche) S/N ED 233303 @ Educational Resources Information Center

1. Reading — United States — Remedial teaching. 2. Reading — United States — Aids and devices. 3. Computer-assisted instruction — United States. I. Vinsonhaler, John F. II. Michigan State University. Institute for Research on Teaching. III. Program for Teaching and Instruction (U.S.) IV. Title. OCLC 10896938

84-18972

ED 1.310/2:233306

Wallace, William P.

Speed listening : exploring an analogue of speed reading / William P. Wallace. — (Reno, Nev. : Nevada University System, 1983)

51 p. ; 28 cm. — (Technical report ; NIE-G-81-0112) Cover title. "National Inst. of Education (ED)"—Doc. resume. Distributed to depository libraries in microfiche. "February, 1983." Bibliography: p. 46-51. Stamped on cover: ED233306. ●Item 466-A-3 (microfiche) S/N ED 233306 @ Educational Resources Information Center

1. Rapid reading. I. University of Nevada, Reno. II. National Institute of Education (U.S.) III. Title. IV. Series: Technical report (National Institute of Education (U.S.)) ; no. G-81-0112. OCLC 10894129

84-18973

ED 1.310/2:233329

Tierney, Robert J.

Toward a composing model of reading / Robert J. Tierney, P. David Pearson. — Champaign, Ill. : University of Illinois at Urbana-Champaign ; Cambridge, Mass. : Bolt Beranek and Newman, Inc., [1983]

26 leaves : ill. ; 28 cm. — (Reading education report ; no. 43) At head of title: Center for the Study of Reading. "Supported in part by the National Institute of Education under contract no. NIE 400-81-0030." Distributed to depository libraries in microfiche. "August 1983." Bibliography: leaves 21-24. Stamped on t.p.: ED233329. ●Item 466-A-3 (microfiche) S/N ED 233329 @ Educational Resources Information Center

1. Reading — United States. 2. Reading comprehension. 3. English language — Composition and exercises. I. Pearson, P. David. II. University of Illinois at Urbana-Champaign. Center for the Study of Reading. III. Bolt, Beranek, and Newman, inc. IV. National Institute of Education (U.S.) V. Title. VI. Series. OCLC 10626479

84-18974

ED 1.310/2:233422

Rudolph, Evan E.

Communication consulting : another teaching option / Evan E. Rudolph, Barbara R. Johnson. — Urbana, Ill. : ERIC Clearinghouse on Reading and Communication Skills ; Annandale, Va. : Speech Communication Association, 1983.

v. 58 p. : ill., 2 forms ; 22 cm. "Prepared with funding from the National Institute of Education, U.S. Department of Education under contract no. 400-78-0026"—T.p. verso. Distributed to depository libraries in microfiche. Bibliography: p. 54-58. Stamped on t.p.: ED233422. ●Item 466-A-3 (microfiche) S/N ED 233422 @ Educational Resources Information Center

1. Language arts — United States. 2. Educational consultants — United States. 3. Consultants — United States. I. Johnson, Barbara R. II. ERIC Clearinghouse on Reading and Communication Skills. III. Speech Communication Association. IV. National Institute of Education (U.S.) V. Title. 83-061688 OCLC 10910477

84-18975

ED 1.310/2:233431

Improving teacher effectiveness. — [Eugene, Or.] : ERIC Clearinghouse on Educational Management, College of Education, University of Oregon, [1983]

[4] p. ; 28 cm. — (The Best of ERIC on educational management ; 70) Caption title. "Prepared with funding from the National Institute of Education, U.S. Department of Education under contract no. 400-83-0013"—P. [4] Distributed to depository libraries in microfiche. "May 1983." Stamped on t.p.: ED233431. ●Item 466-A-3 (microfiche) S/N ED 233431 @ Educational Resources Information Center

1. Teachers, Training of — United States — Bibliography. 2. Teachers — In-service training — United States — Bibliography. I. ERIC Clearinghouse on Educational Management. II. National Institute of Education (U.S.) III. Series. OCLC 10918869

84-18976

ED 1.310/2:233432

De Bevoise, Wynn.

The contribution of education to economic productivity : schooling in a technological society / Wynn De Bevoise. — Eugene, Or. : ERIC Clearinghouse on Educational Management, College of Education, University of Oregon, 1983.

xiv, 48 p. ; 23 cm. — (State-of-the-knowledge series ; no. 38) "Prepared with funding from the National Institute of Education, U.S. Department of Education under contract no. 400-83-0013"—T.p. verso. Distributed to depository libraries in microfiche. Bibliography: p. 43-48. ISBN 0-86552-085-2. Stamped on cover: ED233432. ●Item 466-A-3 (microfiche) S/N ED 233432 @ Educational Resources Information Center ISBN 0-86552-085-2

1. Technical education — Social aspects — United States. 2. Education — Social aspects — United States. I. ERIC Clearinghouse on Educational Management. II. National Institute of Education (U.S.) III. Title. IV. Series. 83-081508 OCLC 10308080

84-18977

ED 1.310/2:233449

Berger, Michael A.

Two paradoxes in managing decline : comprehensive planning and participation / Michael A. Berger. — [Washington, D.C. : National Institute of Education, 1982]

p. 334-338 ; 28 cm. Distributed to depository libraries in microfiche. "Aug 82"—Doc. resume. Includes bibliographies. "This paper is based on a larger study supported by the National Institute of Education grant (NIE-G-80-0170) titled Organizational Responses to Decline." Stamped on t.p.: ED233449. ●Item 466-A-3 (microfiche) S/N ED 233449 @ Educational Resources Information Center

1. School management and organization — United States. I. National Institute of Education (U.S.) II. Title. OCLC 10894134

84-18978

ED 1.310/2:233450

Berger, Michael A.

Managing enrollment decline : current knowledge and future applications / by Michael A. Berger. — [Washington, D.C. : National Institute of Education, 1982]

12 p. ; 28 cm. Distributed to depository libraries in microfiche. "October, 1982." Bibliography: p. 11-12. Stamped on t.p.: ED233450. ●Item 466-A-3 (microfiche) S/N ED 233450 @ Educational Resources Information Center

1. Educational planning — United States. 2. School census — United States. I. National Institute of Education (U.S.) II. Title. OCLC 10918888

84-18979

ED 1.310/2:233451

Berger, Michael A.

Neighborhood schools : the new (?) legal response to enrollment decline and desegregation / by Michael A. Berger. — [Washington, D.C.] : National Institute of Education, [1982]

23 p. ; 28 cm. Distributed to depository libraries in microfiche. Bibliography: p. 21-23. "NIE-G-80-0170." Stamped on t.p.: ED233451. ●Item 466-A-3 (microfiche) S/N ED 233451 @ Educational Resources Information Center

1. School integration — United States. 2. School attendance — United States. I. National Institute of Education (U.S.) II. Title. OCLC 10919818

84-18980

ED 1.310/2:233452

Berger, Michael A.

Retrenchment policies and their organizational consequences / by Michael A. Berger. — [Washington, DC] : National Institute of Education, [1982]

20 p. ; 28 cm. Distributed to depository libraries in microfiche. Includes bibliographies. "NIE-G-80-0170." Stamped on t.p.: ED233452. ●Item 466-A-3 (microfiche) S/N ED 233452 @ Educational Resources Information Center

1. School districts — United States — Management. 2. School district size — United States. 3. Education — United States — Finance. I. National Institute of Education (U.S.) II. Title. OCLC 10910486

84-18981

ED 1.310/2:233453

Berger, Michael A.

Stages in decline : how an educational organization scales down / Michael A. Berger. — [Washington, D.C.] : National Institute of Education, [1982]

27 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. Includes bibliographical references. "Grant NIE-G-80-0170"—Doc resume. Stamped on t.p.: ED233453. ●Item 466-A-3 (microfiche) S/N ED 233453 @ Educational Resources Information Center

1. School districts — United States — Evaluation. 2. School attendance — United States. I. National Institute of Education (U.S.) II. Title. OCLC 10919777

84-18982

ED 1.310/2:233454

Berger, Michael A.

Studying enrollment decline (and other timely issues) via the case survey / Michael A. Berger. — [Washington, D.C.] : National Institute of Education, [1982]

31 p. ; 28 cm. Distributed to depository libraries in microfiche. "June, 1982." Bibliography: p. 24-26. "NIE-G-80-0170." Stamped on t.p.: ED233454. ●Item 466-A-3 (microfiche) S/N ED 233454 @ Educational Resources Information Center

1. School census — United States. I. National Institute of Education (U.S.) II. Title. OCLC 10922472

84-18983

ED 1.310/2:233455

Berger, Michael A.

Why communities protest school closings / by Michael A. Berger. — [Washington, DC] : National Institute of Education, [1982]

17 p. ; 28 cm. "George Peabody College for Teachers of Vanderbilt University." Distributed to depository libraries in microfiche. Includes bibliographies. "Grant: NIE-G-80-0170." Stamped on t.p.: ED233455. ●Item 466-A-3 (micro-

fiche) S/N ED 233455 @ Educational Resources Information Center

1. School attendance — United States. 2. Education — Demographic aspects — United States. I. National Institute of Education (U.S.) II. Vanderbilt University. George Peabody College for Teachers. III. Title. OCLC 10896905

84-18984

ED 1.310/2:233460

Lindelow, John.

Administrator's guide to computers in the classroom / John Lindelow. — Eugene, Or. : ERIC Clearinghouse on Educational Management, College of Education, University of Oregon, 1983.

ix, 54 p. ; 23 cm. — (ERIC/CEM school management digest series) "Prepared with funding from the National Institute of Education, U.S. Department of Education under contract no. 400-83-0013"—T.p. verso. Distributed to depository libraries in microfiche. Bibliography: p. 49-52. ISBN 0-86552-084-4. Stamped on cover: ED233460. ●Item 466-A-3 (microfiche) S/N ED 233460 @ Educational Resources Information Center ISBN 0-8655-2084-

1. Education — United States — Data processing — Management — Handbooks, manuals, etc. 2. Educational technology — United States — Management — Handbooks, manuals, etc. 3. Computer-assisted instruction — United States — Handbooks, manuals, etc. 4. Computer managed instruction — Handbooks, manuals, etc. 5. School management and organization — United States — Case studies. I. ERIC Clearinghouse on Educational Management. II. National Institute of Education (U.S.) III. Title. IV. Series. LB1028.4.L56 1983 83-080834 370/.0285/4  2 19 OCLC 10009558

84-18985

ED 1.310/2:233461

Lipham, James M.

Leadership and decision making for effective educational change / James M. Lipham. — Iowa City, Iowa : Institute for School Executives, The University of Iowa, [1983]

[6] p. : ill. ; 28 cm. Caption title. "Supported in part by a grant from the National Institute of Education (grant no. NIE-G-81-0009)"—P. [1] Reprinted from The Executive Review, Volume 3, Number 8, May 1983. Distributed to depository libraries in microfiche. Includes bibliographical references. Stamped on t.p.: ED233461. ●Item 466-A-3 (microfiche) S/N ED 233461 @ Educational Resources Information Center

1. School management and organization — United States — Decision making. I. University of Iowa. Institute for School Executives. II. National Institute of Education (U.S.) III. Title. OCLC 10918675

84-18986

ED 1.310/2:233462

Price, Elaine J.

Public school enrollment, United States, Fall 1981 / Elaine J. Price. — [Washington, DC] : National Center for Education Statistics : U.S. Dept. of Education, Office of the Assistant Secretary for Educational Research and Improvement, [1983]

5 p. ; 28 cm. Caption title. "Common Core of Data." Distributed to depository libraries in microfiche. "February 1983." "NCES 83-102b"—P. [1] Stamped on t.p.: ED233462. ●Item 466-A-3 (microfiche) S/N ED 233462 @ Educational Resources Information Center

1. Public schools — United States — Statistics. 2. School attendance — United States — Statistics. I. National Center

for Education Statistics. II. United States. Office of Educational Research and Improvement. III. Title. OCLC 10918713

1-18987

ED 1.310/2:233469

School improvement : a critical function of school boards : a manual for workshop leaders. — Portland, Or. : Northwest Regional Educational Laboratory, c1982.

74, 24, 18 p. : ill., forms ; 28 cm. "Keys to School Boardmanship"—Cover. "A Program of Continuing Education for School Board Members"—Cover. "Developed under contract 400-80-0105 with the National Institute of Education, United States Department of Education"—P. [2] of cover. Distributed to depository libraries in microfiche. Includes bibliographies. Stamped on cover: ED233469. ●Item 466-A-3 (microfiche) S/N ED 233469 @ Educational Resources Information Center

1. School boards—United States. I. Northwest Regional Educational Laboratory. II. National Institute of Education (U.S.) OCLC 10896931

4-18988

ED 1.310/2:233479

The Interaction of federal and related state education programs : summary report of a congressionally mandated study. — Princeton, N.J. : Educational Testing Service, Division of Education Policy Research and Services, [1983]

15 p. ; 28 cm. "Department of Education"—Doc. resume. Distributed to depository libraries in microfiche. "February 1983." "Contract no. 400-81-0022"—Doc. resume. Stamped on t.p.: ED233479. ●Item 466-A-3 (microfiche) S/N ED 233479 @ Educational Resources Information Center
1. Federal aid to education—United States. 2. Education and state—United States. I. Moore, Mary T. II. Educational Testing Service. Division of Education Policy Research and Services. III. United States. Dept. of Education. OCLC 10896981

4-18989

ED 1.310/2:233480/vol.1

ED 1.310/2:233481/vol.2

The Interaction of federal and related state education programs / by Mary T. Moore ... [et al.]. — Princeton, N.J. : Educational Testing Service, Division of Education Policy Research and Services, [1983]

2 v. ; 28 cm. "Department of Education"—Doc. resume. Distributed to depository libraries in microfiche. "February 1983"—Cover. Includes bibliographical references. "Contract no. 400-81-0022." Stamped on cover: ED233480—Vol. 1. Stamped on cover: ED233481—Vol. 2. ●Item 466-A-3 (microfiche) S/N ED 233480 @ Educational Resources Information Center ; ED 233481 @ Educational Resources Information Center

1. Federal aid to education—United States. 2. Education and state—United States. I. Moore, Mary T. II. Educational Testing Service. Division of Education Policy Research and Services. III. United States. Dept. of Education. OCLC 10538972

4-18990

ED 1.310/2:233499

De Anda, Natividad.

Women & minorities' leadership program in educational R & D / Natividad DeAnda, project director. — San Francisco, Calif. : Far West Laboratory for Educational Research and Development, [1982]

15 leaves ; 28 cm. "Supported by the National Institute of Education, Department of Education, funded under grant OB-NIE-400-81-0103." Distributed to depository libraries in microfiche. "Final report, December 1, 1981 to November

30, 1982." Stamped on prelim. p.: ED233499. ●Item 466-A-3 (microfiche) S/N ED 233499 @ Educational Resources Information Center

1. Minorities—Education—United States. 2. Women in education—United States. I. Far West Laboratory for Educational Research and Development. II. National Institute of Education (U.S.) III. Title. OCLC 10918853

84-18991

ED 1.310/2:233500

De Anda, Natividad.

An executive training program / by Natividad DeAnda, project director. — San Francisco, Calif. : Far West Laboratory for Educational Research and Development, [1982]

iv, 120 p. : ill. ; 28 cm. Cover title. "Supported by the National Institute of Education, Department of Education, funded under grant OB-NIE-400-80-0103"—P. [2] of cover. Distributed to depository libraries in microfiche. Stamped on cover: ED233500. ●Item 466-A-3 (microfiche) S/N ED 233500 @ Educational Resources Information Center

1. Executives—Training of—United States. 2. Minorities—Education—United States. 3. Professional education of women—United States. 4. Professional education—United States. I. Far West Laboratory for Educational Research and Development. II. National Institute of Education (U.S.) III. Title. OCLC 10918703

84-18992

ED 1.310/2:233501

Mergendoller, John R.

To facilitate or impede? : the impact of selected organizational features of secondary schools on adolescent development / John R. Mergendoller. — San Francisco, Calif. : Far West Laboratory for Educational Research and Development, [1982]

29 p. ; 28 cm. At head of title: Ecological perspectives for successful schooling practice. "Supported by the National Institute of Education, under grant no. NIE-G-81-0009 to the Wisconsin Center for Education Research"—P. [2] of cover. Distributed to depository libraries in microfiche. "Pub date 82"—Doc. resume. Bibliography: p. 23-29. "Report EPSSP-82-2." Stamped on cover: ED233501. ●Item 466-A-3 (microfiche) S/N ED 233501 @ Educational Resources Information Center

1. Education, Secondary—United States. 2. Adolescent psychology. 3. High schools—United States. I. Far West Laboratory for Educational Research and Development. II. National Institute of Education (U.S.) III. Wisconsin Center for Education Research. IV. Title. OCLC 10922491

84-18993

ED 1.310/2:233522

Nave, Gary.

Computer technology for the handicapped in special education and rehabilitation : a resource guide / Gary Nave, Philip Browning, Jeri Carter. — Eugene, Or. : International Council for Computers in Education, [1983]

xiv, 190 p. : ill. ; 28 cm. "Supported in part by Research grant G008200038 from the National Institute of Handicapped Research, Department of Education"—T.p. verso. Distributed to depository libraries in microfiche. "First printing January 1983." Includes indexes. Stamped on cover: ED233522. ●Item 466-A-3 (microfiche) S/N ED 233522 @ Educational Resources Information Center ISBN 0-8711-4142-

1. Handicapped—Education—United States—Bibliography. 2. Computer assisted instruction—United States—Bibliography. I. Browning, Philip L. II. Carter, Jeri. III. International Council for Computers in Education. IV. Na-

National Institute of Education — Education Dept.

tional Institute of Handicapped Research (U.S.) V. Title. OCLC 09552202

84-18994

ED 1.310/2:233535

New York State implementation grant, September 1, 1981 to August 31, 1982 : final report / submitted by New York State Education Department, Office of Education of Children with Handicapped Conditions, Division of Program Development. — Albany, N.Y. : The Division, [1982]

19 leaves : ill. ; 28 cm. "Department of Education"—Doc. resume. "Appendices were removed because of poor reproduction quality"—Leaf 19. Distributed to depository libraries in microfiche. "Grant G008002824." "Project 024 CH 10013." "CFDA 84.024C." Stamped on t.p.: ED233535. ●Item 466-A-3 (microfiche) S/N ED 233535 @ Educational Resources Information Center

I. Handicapped children—New York (State) I. University of the State of New York. Office for Education of Children with Handicapping Conditions. Division of Program Development. II. United States. Dept. of Education. OCLC 10905629

84-18995

ED 1.310/2:233536

Nemeth, Cheryl.

Wheeling & dealing : a guide for handicapped consumers. — San Diego, Calif. : Superintendent of Schools, Dept. of Education, San Diego County, c1982.

vi, 91 p. : ill., forms ; 12 x 20 cm. "Supported by the Office of Consumers' Education, U.S. Department of Education, contract number 564AH0071"—T.p. verso. Distributed to depository libraries in microfiche. Includes bibliographies. Stamped on cover: ED233536. ●Item 466-A-3 (microfiche) S/N ED 233536 @ Educational Resources Information Center

I. Handicapped as consumers—United States. 2. Consumer education—United States. I. San Diego County (Calif.). Dept. of Education. Superintendent of Schools. II. United States. Office of Consumers' Education. III. Title. OCLC 10933181

84-18996

ED 1.310/2:233540

Perspectives on the integration of regular and special education : eliminating the knowledge dichotomy at the university level / Loviah E. Aldinger, editor. — Toledo, Ohio : Dean's Grant Project, College of Education and Allied Professions, University of Toledo, [1983]

v, 34 p. ; 23 cm. "Performed pursuant to a grant from the Office of Special Education and Rehabilitative Services, U.S. Department of Education (grant no. G008000881)" Distributed to depository libraries in microfiche. "May 1983." Includes bibliographies. "RF 643 583 2M"—P. [4] of cover. Stamped on label: ED233540. ●Item 466-A-3 (microfiche) S/N ED 233540 @ Educational Resources Information Center

I. Mainstreaming in education—United States. 2. Teachers of handicapped children, Training of. I. Aldinger, Loviah E. II. University of Toledo. College of Education and Allied Professions. III. United States. Office of Special Education and Rehabilitative Services. OCLC 10118500

84-18997

ED 1.310/2:233589

Omaggio, Alice C.

Proficiency-oriented classroom testing / Alice C. Omaggio ; prepared by ERIC Clearinghouse on Languages and Linguistics. — Washington, DC : Center for Applied Linguistics, c1983.

vi, 122 p. : ill., forms ; 23 cm. — (Language in education theory and practice ; 52) "Prepared with funding from the National Institute of Education, U.S. Department of Education under contract no. 400-82-0009"—T.p. verso. Distributed to depository libraries in microfiche. "July 1983"—T.p. verso. Bibliography: p. 115-117. ISBN 0-87281-324-X. Stamped on t.p.: ED233589. ●Item 466-A-3 (microfiche) S/N ED 233589 @ Educational Resources Information Center ISBN 0-8728-1324-

1. Languages, Modern—Study and teaching. 2. Language and languages—Study and teaching. I. ERIC Clearinghouse on Languages and Linguistics. II. Center for Applied Linguistics. III. National Institute of Education (U.S.) IV. Title. V. Series: Language in education ; 52. OCLC 10434121

84-18998

ED 1.310/2:233590

Blackwell, Peter M.

Teaching hearing-impaired children in regular classrooms / Peter M. Blackwell ; prepared by ERIC Clearinghouse on Languages and Linguistics. — Washington, D.C. : Center for Applied Linguistics, c1983.

vi, 49 p. ; 23 cm. — (Language in education: theory and practice ; 54) "Prepared with funding from the National Institute of Education, U.S. Department of Education under contract no. 400-82-0009"—T.p. verso. Distributed to depository libraries in microfiche. "July 1983"—T.p. verso. Bibliography: p. 41-43. ISBN 0-87281-325-8. Stamped on t.p.: ED233590. ●Item 466-A-3 (microfiche) S/N ED 233590 @ Educational Resources Information Center ISBN 0-8728-1325-

1. Children, Deaf—United States—Language. 2. Hearing impaired children—United States—Language. 3. Deaf—Education—United States. 4. Teachers of the deaf—United States. I. ERIC Clearinghouse on Languages and Linguistics. II. Center for Applied Linguistics. III. National Institute of Education (U.S.) IV. Title. V. Series: Language in education ; 54. OCLC 10910429

84-18999

ED 1.310/2:233591

Dragonas, Phyllis J.

The high school goes abroad : international homestay exchange programs / Phyllis J. Dragonas ; prepared by ERIC Clearinghouse on Languages and Linguistics. — Washington, D.C. : Center for Applied Linguistics, c1983.

vi, 73 p. : ill., forms ; 23 cm. — (Language in education theory and practice ; 55) "Prepared with funding from the National Institute of Education, U.S. Department of Education under contract no. 400-82-0009"—T.p. verso. Distributed to depository libraries in microfiche. "July 1983"—T.p. verso. Bibliography: p. 70-72. ISBN 0-87281-323-1. Stamped on t.p.: ED233591. ●Item 466-A-3 (microfiche) S/N ED 233591 @ Educational Resources Information Center ISBN 0-8728-1323-

I. Educational exchanges—United States. 2. High school students—United States. I. ERIC Clearinghouse on Languages and Linguistics. II. Center for Applied Linguistics. III. National Institute of Education (U.S.) IV. Title. V. Series: Language in education ; 55. OCLC 10910446

84-19000

ED 1.310/2:233669

Keimig, Ruth Talbott.

Raising academic standards : a guide to learning improvement / by Ruth Talbott Keimig ; prepared by ERIC Clearinghouse on Higher Education, George Washington University.

ly.—Washington, D.C. : Association for the Study of Higher Education, [1983]

89 p. : ill. ; 23 cm. — (ASHE/ERIC/higher education research report ; no. 4, 1983) "Prepared with funding from the National Institute of Education, U.S. Department of Education, under contract no. 400-82-0011"—T.p. verso. Distributed to depository libraries in microfiche. Bibliography: p. 77-86. Stamped on label: ED233669. ●Item 466-A-3 (microfiche) S/N ED 233669 @ Educational Resources Information Center ISBN 0-9133-1703-

1. Universities and colleges—United States—Administration—Decision making. 2. Universities and colleges—United States—Curricula. I. ERIC Clearinghouse on Higher Education. II. Association for the Study of Higher Education. III. National Institute of Education (U.S.) IV. Title. V. Series: ASHE-ERIC/higher education research report ; 1983, no. 4. LB2341.K368 1983 84-117233 378.73  219 OCLC 10000295

-19001

ED 1.310/2:233695

ella-Piana, Gabriel M. (Gabriel Mario), 1926-

Making coursework transparent : beyond initial screening / Gabriel Della-Piana, Connie Kubo Della-Piana.—Portland, Ore. : Research on Evaluation Program, Northwest Regional Educational Laboratory, [1982]

48 p. : ill., forms ; 28 cm. — (Research on Evaluation program, paper and report series ; no. 76) "Performed, in part, pursuant to contract no. 400-80-0105 of the National Institute of Education"—T.p. verso. Distributed to depository libraries in microfiche. "November 1982." Bibliography: p. 47-48. Stamped on t.p.: ED233695. ●Item 466-A-3 (microfiche) S/N ED 233695 @ Educational Resources Information Center

1. Computer-assisted instruction—United States. I. Della-Piana, Connie Kubo. II. Research on Evaluation Program (Northwest Regional Educational Laboratory) III. National Institute of Education (U.S.) IV. Title. V. Series: Paper and report series (Research on Evaluation Program (Northwest Regional Educational Laboratory)) ; no. 76. OCLC 10905609

-19002

ED 1.310/2:233706

ly, Donald P.

Information technology in education : the best of ERIC / by Donald P. Ely.—Syracuse, N.Y. : ERIC Clearinghouse on Information Resources, School of Education, Syracuse University, 1982.

52 p. ; 23 cm. "Prepared with funding from the National Institute of Education, U.S. Department of Education, under contract no. NIE-400-82-0001"—T.p. verso. Distributed to depository libraries in microfiche. Bibliography: p. 21-50. Includes index. Stamped on t.p.: ED233706. ●Item 466-A-3 (microfiche) S/N ED 233706 @ Educational Resources Information Center

1. Educational technology—United States—Bibliography. I. ERIC Clearinghouse on Information Resources. II. National Institute of Education (U.S.) III. Title. OCLC 10263780

-19003

ED 1.310/2:233838

eland, Michael.

Rural rehabilitation : a state of the art / Michael Leland & Mary Jo Schneider.—[Fayetteville, Ark.]: Arkansas Rehabilitation Research and Training Center, University of Arkansas, Arkansas Rehabilitation Services, [1982]

95 p. ; 28 cm. "Developed under a research and training center grant (G008200023) from the National Institute of

Handicapped Research, Office of Special Education"—P. [4] of cover. Distributed to depository libraries in microfiche. "March, 1982." Bibliography: p. [85]-95. Stamped on cover: ED233838. ●Item 466-A-3 (microfiche) S/N ED 233838 @ Educational Resources Information Center

1. Handicapped—Services for—United States. 2. Vocational rehabilitation—United States. I. Schneider, Mary Jo. II. Arkansas Rehabilitation Research and Training Center. III. Arkansas. Division of Rehabilitation Services. IV. National Institute of Handicapped Research (U.S.) V. Title. OCLC 08702969

84-19004

ED 1.310/2:233839

Principals in rural Alaska : a descriptive profile / by Gerald A. McBeath ... [et al.].—Fairbanks, Alaska : Dept. of Political Science, Institute of Social and Economic Research, and Center for Cross-Cultural Studies, University of Alaska, Fairbanks, [1983]

13 p. ; 28 cm. "Spons agency: Alaska State Dept. of Education, Juneau; National Inst. of Education (ED)"—Doc. resume. Distributed to depository libraries in microfiche. "April 1983." "Grant NIE-G-80-0147"—Doc. resume. Stamped on t.p.: ED233839. ●Item 466-A-3 (microfiche) S/N ED 233839 @ Educational Resources Information Center

I. Education, Rural—Alaska. 2. School superintendents and principals—Alaska. I. McBeath, Gerald A. II. University of Alaska, Fairbanks. Center for Cross-Cultural Studies. III. Alaska. Dept. of Education. IV. National Institute of Education (U.S.) OCLC 10896946

84-19005

ED 1.310/2:233841

Rural teachers and community schools in Alaska / by Gerald A. McBeath ... [et al.].—Fairbanks, Alaska : Dept. of Political Science, Institute of Social and Economic Research, and Center for Cross-Cultural Studies, University of Alaska, Fairbanks, [1983]

13 p. : ill. ; 28 cm. "Spons agency: Alaska State Dept. of Education, Juneau; National Inst. of Education (ED)"—Doc. resume. Distributed to depository libraries in microfiche. "June 1983." "NIE-G-80-0147"—Doc. resume. Stamped on t.p.: ED233841. ●Item 466-A-3 (microfiche) S/N ED 233841 @ Educational Resources Information Center

1. Teachers—Alaska. 2. Teachers and community. 3. Education, Rural—Alaska. I. McBeath, Gerald A. II. University of Alaska, Fairbanks. Institute of Social and Economic Research. III. Alaska. Dept. of Education. IV. National Institute of Education (U.S.) OCLC 10896967

84-19006

ED 1.310/2:233874

Chu, Lily.

Final performance report : the NIE-NMSU project on minorities and women's research : a multi-purpose model to increase equal participation in educational research / Lily Chu, project director.—Las Cruces, N.M. : New Mexico State University, [1980]

60 leaves ; 28 cm. "National Institute of Education, project no. NIE-G-7-0012." Distributed to depository libraries in microfiche. "December 1980." Includes bibliographical references. Stamped on t.p.: ED233874. ●Item 466-A-3 (microfiche) S/N ED 233874 @ Educational Resources Information Center

1. Minorities—Education—United States. 2. Women—Education—United States. I. New Mexico State University. II. National Institute of Education (U.S.) III. Title.

National Institute of Education — Education Dept.

IV. Title: The NIE-NMSU project on minorities and women's research. OCLC 10918686

84-19007

ED 1.310/2:233878

National assessment of educational progress : mathematics : released exercises from the 1981-82 assessment. — [Denver, Colo.] : Education Commission of the States, [1983]

287 leaves : ill., forms ; 28 cm. — (NAEP report ; 13-MA-25) "National Inst. of Education (ED)"—Doc. resume. Distributed to depository libraries in microfiche. "July 1983." Bibliography: leaf 17. "NIE grant - NIE-G-80-0003." Stamped on t.p.: ED233878. ●Item 466-A-3 (microfiche) S/N ED 233878 @ Educational Resources Information Center

1. Mathematical ability—Testing. 2. Mathematics—United States—Problems, exercises, etc. I. Education Commission of the States. II. National Institute of Education (U.S.) III. Series: Report (National Assessment of Educational Progress (Project)) ; no. 13-MA-25. OCLC 10918658

84-19008

ED 1.310/2:233883

Smith, Edward L.

Plants as producers : a case study of elementary science teaching / Edward L. Smith and Charles W. Anderson. — East Lansing, Mich. : Institute for Research on Teaching, Michigan State University, [1983]

25 leaves : ill. ; 28 cm. — (Research series ; no. 127) "Major funding for this research was provided by the Research in Science Education Program of the National Science Foundation (grant number SED-8020022) ... funded primarily by the Program for Teaching and Instruction of the National Institute of Education, United States Department of Education (contract no. 400-81-0014) Distributed to depository libraries in microfiche. "March 1983." Bibliography: leaf 25. Stamped on cover: ED233883. ●Item 466-A-3 (microfiche) S/N ED 233883 @ Educational Resources Information Center

1. Science—Study and teaching (Elementary)—United States. 2. Photosynthesis. I. Anderson, Charles W. II. Michigan State University. Institute for Research on Teaching. III. National Science Foundation (U.S.) IV. National Institute of Education (U.S.) V. Title. VI. Series: Research series (Michigan State University. Institute for Research on Teaching) ; no. 127. OCLC 10922500

84-19009

ED 1.310/2:233884

Slinger, Lucille A.

Studying light in the fifth-grade : a case study of text-based science teaching / Lucille A. Slinger, Charles W. Anderson, and Edward L. Smith. — East Lansing, Mich. : Institute for Research on Teaching, Michigan State University, [1983]

29 leaves : ill. ; 28 cm. — (Research series ; no. 129) "Funded primarily by the Program for Teaching and Instruction of the National Institute of Education ... contract no. 400-81-0014." Distributed to depository libraries in microfiche. "May 1983." Bibliography: leaf 29. "Grant SED-8020022"—Doc. resume. Stamped on cover: ED233884. ●Item 466-A-3 (microfiche) S/N ED 233884 @ Educational Resources Information Center

1. Light. 2. Science—Study and teaching (Elementary)—United States—Case studies. I. Anderson, Charles W. II. Smith, Edward L. III. Michigan State University. Institute for Research on Teaching. IV. National Institute of Education (U.S.) V. Title. VI. Series: Research series (Michigan State University. Institute for Research on Teaching) ; no. 129. OCLC 10922517

84-19010

ED 1.310/2:233885

Anderson, Charles W.

Transparencies on light : teacher's manual / Charles W. Anderson and Edward L. Smith. — East Lansing, Mich. : Institute for Research on Teaching, Michigan State University, [1983]

19 leaves : ill. ; 28 cm. — (Research series ; no. 13) "Funded primarily by the Program for Teaching and Instruction of the National Institute of Education, United States Department of Education ... contract no. 400-81-0014." Distributed to depository libraries in microfiche. "May 1983." "Grant SED-8020022"—Doc. resume. Stamped on cover: ED233885. ●Item 466-A-3 (microfiche) S/N ED 233885 @ Educational Resources Information Center

1. Light. 2. Science—Study and teaching (Elementary)—United States. I. Smith, Edward L. II. Michigan State University. Institute for Research on Teaching. III. National Institute of Education (U.S.) IV. Title. V. Series: Research series (Michigan State University. Institute for Research on Teaching) ; no. 130. OCLC 10922508

84-19011

ED 1.310/2:233906

Thomas, Gail E.

Math readiness and preparation for competitive college majors and careers : the case of black students / Gail E. Thomas. — Baltimore, MD : Center for Social Organization of Schools, The Johns Hopkins University, [1983]

iii, 24 p. : ill. ; 28 cm. — (Report ; no. 343) "Supported in part as a research and development center by funds from the National Institute of Education, U.S. Department of Education." Distributed to depository libraries in microfiche. "July 1983." Bibliography: p. 16-19. "Grant no. NIE-G-83-0002." Stamped on cover: ED233906. ●Item 466-A-3 (microfiche) S/N ED 233906 @ Educational Resources Information Center

1. Afro-American students—United States. 2. Afro-Americans—Education (Secondary)—United States. I. Johns Hopkins University. Center for Social Organization of Schools. II. National Institute of Education (U.S.) III. Title. IV. Series: Report (Johns Hopkins University. Center for Social Organization of Schools) ; no. 343. OCLC 10918720

84-19012

ED 1.310/2:233907

Davis, Robert B. (Robert Benjamin), 1926-

The development of the concept of "fraction" from grade two through grade twelve / Robert B. Davis. — Urbana, Ill. : Curriculum Laboratory, University of Illinois, Urbana/Champaign, [1983]

1 v. (various pagings) : ill. ; 28 cm. "Final report of NIE G-80-0098, part one." "National Inst. of Education"—Doc. resume. Distributed to depository libraries in microfiche. "March, 1983." Includes bibliographies. Stamped on t.p. ED233907. ●Item 466-A-3 (microfiche) S/N ED 233907 @ Educational Resources Information Center

1. Fractions—Study and teaching (Elementary)—United States. 2. Fractions—Study and teaching (Secondary)—United States. I. University of Illinois at Urbana-Champaign. Curriculum Laboratory. II. National Institute of Education (U.S.) III. Title. OCLC 10919787

84-19013

ED 1.310/2:233915

Cook-Gumperz, Jenny.

Final report on school/home ethnography project / prepared by Jenny Cook-Gumperz, principal investigators Hei-

bert D. Simons, John J. Gumperz. — Berkeley, Calif. : California University, Berkeley, 1981.

I v. (various foliations) : forms ; 28 cm. "National Inst. of Education (ED)"—Doc. resume. Distributed to depository libraries in microfiche. Includes bibliographies. "NIE grant no. G-78-0082." Stamped on t.p.: ED233915. ●Item 466-A-3 (microfiche) S/N ED 233915 @ Educational Resources Information Center

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1-19014

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Inking law to learning : instructional strategies manual / Alan Hoffman, Jeannette B. Moon, editors. — [Atlanta, Ga.] : Georgia Center for Citizenship and Law-Related Education, Georgia State University, c1981.

vi, 256 p. : ill., 1 map, forms ; 28 cm. "Supported by grant G008006542 U.S. Office of Education." Distributed to depository libraries in microfiche. Includes bibliographical references. Stamped on t.p.: ED233954. ●Item 466-A-3 (microfiche) S/N ED 233954 @ Educational Resources Information Center

1. Law—Study and teaching (Secondary)—Georgia. 2. Consumer education—Georgia. I. Hoffman, Alan. II. Moon, Jeannette B. III. Georgia Center for Citizenship and Law-Related Education. IV. United States. Office of Education. OCLC 10922482

4-19015

ED 1.310/2:233961

odriguez, Kenneth.

Law in U.S. history : a teacher resource manual / Melinda R. Smith, editor ; Kenneth Rodriguez and Mary Louise Williams, contributors. — Rev. — Boulder, Colo. : Social Science Education Consortium, Inc. : ERIC Clearinghouse for Social Studies/Social Science Education ; Albuquerque, N.M. : New Mexico Law-Related Education Project, 1983.

vi, 335 p. : ill., forms, 2 maps ; 28 cm. "Prepared with funding from the National Institute of Education, U.S. Department of Education, under contract no. 400-83-0012"—T.p. verso. Distributed to depository libraries in microfiche. Bibliography: p. 331-335. ISBN 0-89994-281-4 (pbk.) Stamped on t.p.: ED233961. ●Item 466-A-3 (microfiche) S/N ED 233961 @ Educational Resources Information Center ISBN 0-8999-4281— (pbk.)

1. Law—United States—History and criticism. I. Smith, Melinda R. II. Williams, Mary Louise. III. Social Science Education Consortium. IV. ERIC Clearinghouse for Social Studies/Social Science Education. V. New Mexico Law-Related Education Project. VI. National Institute of Education (U.S.) VII. Title. VIII. Title: Law in US history. KF352.Z9L38 1983 83-010418 349.73/07/12 [347.300712]  2 19 OCLC 09645344

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Citizenship and social studies : released exercises from the 1981-82 assessment. — [Denver, Colo.] : Education Commission of the States, [1983]

281 leaves : ill., forms ; 28 cm. — (NAEP report ; 13-CS-25) At head of title: National Assessment of Educational Progress. "National Inst. of Education (ED)"—Doc. resume. Distributed to depository libraries in microfiche. "July 1983." "NIE grant—NIE-G-80-0003." Stamped on t.p.: ED233965. ●Item 466-A-3 (microfiche) S/N ED 233965 @ Educational Resources Information Center

1. Citizenship—Study and teaching—United States. 2. Social sciences—Study and teaching—United States. I.

Education Commission of the States. II. National Institute of Education (U.S.) III. Series: Report (National Assessment of Educational Progress (Project)) ; no. 13-CS-25. OCLC 10945678

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I v. (various foliations) : forms ; 28 cm. — (NAEP report ; 13-MC-40) "National Inst. of Education"—Doc. resume. Distributed to depository libraries in microfiche. "July 1983." Includes bibliographies. "NIE grant—NIE-G-80-0003." Stamped on t.p.: ED233966. ●Item 466-A-3 (microfiche) S/N ED 233966 @ Educational Resources Information Center

1. Social sciences—United States—Examinations. 2. Mathematics—United States—Examinations. I. Education Commission of the States. II. National Assessment of Educational Progress (Project) III. National Institute of Education (U.S.) IV. Series: Report (National Assessment of Educational Progress (Project)) ; no. 13-MC-40. OCLC 10919808

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Using microcomputers in the social studies classroom / edited by Robert B. Abelson. — Boulder, Colo. : Social Science Education Consortium, Inc. : ERIC Clearinghouse for Social Studies/Social Science Education, 1983.

iv, 140 p. ; 28 cm. "Prepared with funding from the National Institute of Education, U.S. Department of Education, under contract no. 400-83-0012"—T.p. verso. Distributed to depository libraries in microfiche. Includes bibliographies. ISBN 0-89994-282-2 (pbk.) Stamped on t.p.: ED233967. ●Item 466-A-3 (microfiche) S/N ED 233967 @ Educational Resources Information Center ISBN 0-8999-4282— (pbk.)

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Conceptual development and curricular change : or is it rhetoric and fantasy? / Linda A. Patriarca and Margaret Buchmann. — East Lansing, MI : Institute for Research on Teaching, Michigan State University, [1983]

26 leaves ; 28 cm. — (Research series ; no. 123) "Funded primarily by the Program for Teaching and Instruction of the National Institute of Education, United States Department of Education." Distributed to depository libraries in microfiche. "May 1983." Bibliography: leaves 25-56. "Contract no. 400-81-0014." Stamped on t.p.: ED234042. ●Item 466-A-3 (microfiche) S/N ED 234042 @ Educational Resources Information Center

1. Education—United States—Curricula. 2. Curriculum planning—United States. I. Buchmann, Margaret. II. Michigan State University. Institute for Research on Teaching. III. National Institute of Education (U.S.) IV. Title. V. Series: Research series (Michigan State University. Institute for Research on Teaching) ; no. 123. OCLC 10919813

National Institute of Education — Education Dept.

84-19020

ED 1.310/2:234043

Feiman-Nemser, Sharon.

Learning to teach / Sharon Feiman-Nemser. — East Lansing, Mich. : Institute for Research on Teaching, [1983]

36 p. ; 28 cm. — (Occasional paper ; no. 64) "National Inst. of Education (ED)"—Doc. resume. Distributed to depository libraries in microfiche. "June 1983." Bibliography: p. 35-36. "Contract no. 400-81-0014." Stamped on t.p.: ED234043. ●Item 466-A-3 (microfiche) S/N ED 234043 @ Educational Resources Information Center

1. Teachers, Training of—United States. I. Michigan State University. Institute for Research on Teaching. II. National Institute of Education (U.S.) III. Title. IV. Series: Occasional paper (Michigan State University. Institute for Research on Teaching) ; 64. OCLC 10910608

84-19021

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Freedman, Sara.

The effects of the institutional structure of schools on teachers / Sara Freedman, Jane Jackson, Katherine Boles. — Somerville, MA : Boston Women's Teachers' Group, Inc., [1982]

144 p. ; 28 cm. "Final report." "National Inst. of Education (ED)"—Doc. resume. Distributed to depository libraries in microfiche. "September 1, 1982." Includes bibliographical references. "Grant no. NIE-G-81-0031." Stamped on t.p.: ED234047. ●Item 466-A-3 (microfiche) S/N ED 234047 @ Educational Resources Information Center

1. Elementary school teachers—United States. 2. Teacher-administrator relationships. 3. Teaching—Psychological aspects. I. Jackson, Jane. II. Boles, Katherine. III. Boston Women's Teachers' Group, Inc. IV. National Institute of Education (U.S.) V. Title. OCLC 10905648

84-19022

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Cole, Michael, 1938-

Learning in interaction : contributions to a cognitive science of education / Michael Cole, principal investigator. — [San Diego, Calif. : California Univ., San Diego, 1983]

227 leaves ; 28 cm. Running title: Final report, NIE-G-78-0159. "Final report to the National Institute of Education of the Oceanside School Project concerned with the effect of differential classroom organization on the learning of classroom discourse rules and cognitive content." Distributed to depository libraries in microfiche. "Pub date [83]" Bibliography: leaves 223-227. "Grant NIE-G-78-0159." Stamped on t.p.: ED234048. ●Item 466-A-3 (microfiche) S/N ED 234048 @ Educational Resources Information Center

1. Cognition in children—United States. 2. Teacher-student relationships. I. University of California, San Diego. II. National Institute of Education (U.S.) III. Title. OCLC 10905591

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Biklen, Sari Knopp.

Teaching as an occupation for women : a case study of an elementary school / Sari Knopp Biklen. — Syracuse, N.Y. : Education Designs Group, [1983]

v. 193 p. ; 28 cm. "Performed pursuant to grant number NIE-G-81-0007 of the National Institute of Education." Distributed to depository libraries in microfiche. "April 1983." Bibliography: p. 164-176. Stamped on t.p.: ED234049. ●Item 466-A-3 (microfiche) S/N ED 234049 @ Educational Resources Information Center

1. Teachers—United States—Attitudes. 2. Women—Employment—United States. I. Education Designs Group. II. National Institute of Education (U.S.) III. Title. OCLC 10910611

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AFT Educational Research & Dissemination Program : final report / submitted by Marilyn Rauth ... [et al.]. — [Washington, D.C. : American Federation of Teachers, 1983]

1 v. (various foliations) : ill., forms ; 28 cm. "afl-cio, Educational Issues Department." "National Inst. of Education (ED)"—Doc. resume. Distributed to depository libraries in microfiche. "January 31, 1983." Includes bibliographies. "Grant number NIE-G-81-0021." Stamped on t.p.: ED234050. ●Item 466-A-3 (microfiche) S/N ED 234050 @ Educational Resources Information Center

1. Educational research—Information services—United States. 2. Teaching—Information services—United States. I. Rauth, Marilyn. II. American Federation of Teachers. III. AFL-CIO. Educational Issues Dept. IV. National Institute of Education (U.S.) OCLC 10918827

84-19025

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Whitmer, Sylvia Pratt.

A descriptive multimethod study of teacher judgment during the marking process / Sylvia Pratt Whitmer. — East Lansing, MI : Institute for Research on Teaching, Michigan State University, [1983]

34 p. : ill. ; 28 cm. — (Research series ; no. 122) "Funded primarily by the Program for Teaching and Instruction of the National Institute of Education, United States Department of Education." Distributed to depository libraries in microfiche. "June 1983." Bibliography: p. 27-28. "Contract no. 400-81-0014." Stamped on t.p.: ED234052. ●Item 466-A-3 (microfiche) S/N ED 234052 @ Educational Resources Information Center

1. Grading and marking (Students) 2. Education, Elementary—United States. I. Michigan State University. Institute for Research on Teaching. II. Program for Teaching and Instruction (U.S.) III. Title. IV. Series: Research series (Michigan State University. Institute for Research on Teaching) ; no. 122. OCLC 10910454

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Page, Reba Neukom.

Minimum competency testing : a curricular debate / Reba Neukom Page. — Madison, Wis. : Wisconsin Center for Education Research, University of Wisconsin-Madison, School of Education, [1983]

22 p. ; 28 cm. "Supported in part by a grant from the National Institute of Education (Grant no. NIE-G-81-0009)" "Paper presented at the annual meeting of the American Educational Research Association, Montreal, April 1983." Distributed to depository libraries in microfiche. "April 1983." Bibliography: p. 20-22. Stamped on t.p.: ED234063. ●Item 466-A-3 (microfiche) S/N ED 234063 @ Educational Resources Information Center

1. Compensatory education—United States. 2. Fundamental education—United States. I. Wisconsin Center for Education Research. II. National Institute of Education (U.S.) III. Title. OCLC 10910576

84-19027

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Mergendoller, John R.

Seventh-graders' conceptions of teachers : a cultural analysis / John R. Mergendoller, Martin J. Packer, Thomas S.

Rounds. — [San Francisco, Calif.] : Far West Laboratory for Educational Research and Development, [1982]

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1. Junior high school students—United States. 2. Teacher-student relationships. I. Packer, Martin J. II. Rounds, Thomas S. III. Far West Laboratory for Educational Research and Development. IV. National Institute of Education (U.S.) V. Title. OCLC 10905641

1-19028

ED 1.310/2:234092

Working draft : single parents, working mothers and the educational achievement of elementary school age children / Ann M. Milne ... [et al.]. — Rev. June 1983. — [Washington, DC] : Dept. of Education, 1983.

39 leaves ; 28 cm. "Prepared under subcontract B43601 with System Development Corporation (government contract 300-75-0332) and contract 300-80-0778 with the U.S. Department of Education." Distributed to depository libraries in microfiche. Bibliography: leaves 34-39. Stamped on t.p.: ED234092. ●Item 466-A-3 (microfiche) S/N ED 234092 @ Educational Resources Information Center

1. Education, Elementary—United States. 2. Children of single-parents—United States. 3. Children of working mothers—United States. I. Milne, Ann M. II. United States. Dept. of Education. III. System Development Corporation. IV. Title: Single parents, working mothers and the educational achievement of elementary school age children. OCLC 10918678

4-19029

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Single parents, working mothers and the educational achievement of secondary school age children / David E. Myers ... [et al.]. — [Washington, DC] : Dept. of Education, [1983]

37 leaves ; 28 cm. "Prepared under contract 300-80-0778 with the U.S. Department of Education." "Revised version." Distributed to depository libraries in microfiche. "June 1983." Bibliography: leaves 32-37. Stamped on t.p.: ED234093. ●Item 466-A-3 (microfiche) S/N ED 234093 @ Educational Resources Information Center

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ED 1.310/2:234100

New research : changing schools, innovation up close, improving research methods. — San Francisco, CA : Far West Laboratory for Educational Research and Development, [1983]

5. [I] p. ; 28 cm. — (Research & educational practice improvement notes) "Produced with federal funds from the National Institute of Education, under contract 400-80-0103"—P. [6] Distributed to depository libraries in microfiche. "April 1983"—P. [6] Stamped on preliminary p.: ED234100. ●Item 466-A-3 (microfiche) S/N ED 234100 @ Educational Resources Information Center

1. Educational innovations—United States. I. Hood, Paul D. II. Far West Laboratory for Educational Research and Development. III. National Institute of Education (U.S.) IV. Series. OCLC 10918833

84-19031

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Ascher, Carol, 1941-

Helping minority students with nontraditional skills enter and complete college. — New York, N.Y. : ERIC Clearinghouse on Urban Education : Institute for Urban and Minority Education, Teachers College/Columbia University [1983]

4 p. ; 28 cm. — (ERIC/CUE fact sheet ; no. 17) Caption title. "Developed ... with funding from the National Institute of Education, U.S. Department of Education, under contract no. 400-82-0012"—P. 4. Distributed to depository libraries in microfiche. "June 1983." Bibliography: p. 4. Stamped on t.p.: ED234104. ●Item 466-A-3 (microfiche) S/N ED 234104 @ Educational Resources Information Center

1. Minorities—Education (Higher)—United States. I. ERIC Clearinghouse on Urban Education. II. Columbia University. Institute for Urban and Minority Education. III. National Institute of Education (U.S.) IV. Title. V. Series. OCLC 10918824

84-19032

ED 1.310/2:234121

Adlai E. Stevenson High School Bilingual Academic and Technical Education for Youth Program (BATEY), 1981-1982 / prepared by Elly Bulkin ... [et al.]. — [Brooklyn, N.Y.] : New York City Public Schools, Office of Education Evaluation, [1983]

viii, 63 leaves : ill. ; 28 cm. — (O.E.E. evaluation report) "Department of Education"—Doc. resume. Distributed to depository libraries in microfiche. "February, 1983." "Grant number: G00-800-6765." Stamped on t.p.: ED234121. ●Item 466-A-3 (microfiche) S/N ED 234121 @ Educational Resources Information Center

1. Adlai E. Stevenson High School—Curricula. 2. Education, Bilingual—New York (N.Y.) 3. English language—Study and teaching (Secondary)—New York (N.Y.)—Puerto Rican students. I. Bulkin, Elly, 1944- II. New York City Public Schools. Office of Educational Evaluation. III. United States. Dept. of Education. IV. Series: OEE evaluation report. OCLC 10894168

84-19033

ED 1.310/2:234122

Torres, Judith A.

Project BABS : Bilingual Academic and Business Skills, 1981-1982 / prepared by Judith A. Torres, with the assistance of Ignazio Puccio. — [Brooklyn, N.Y.] : New York City Public Schools, Office of Educational Evaluation, [1983]

v, 69 leaves : ill., forms ; 28 cm. — (O.E.E. evaluation report) "Department of Education"—Doc. resume. Distributed to depository libraries in microfiche. "March, 1983." Bibliography: p. 63. "Grant number: G00-810-4752." Stamped on t.p.: ED234122. ●Item 466-A-3 (microfiche) S/N ED 234122 @ Educational Resources Information Center

1. Education, Bilingual—New York (N.Y.) 2. Business education—New York (N.Y.) I. Puccio, Ignazio. II. New York City Public Schools. Office of Educational Evaluation. III. United States. Dept. of Education. IV. Title. V. Series: OEE evaluation report. OCLC 10894163

84-19034

ED 1.310/2:234123

Collazo-Levy, Dora.

Project A.B.C. : Bronx Academic Bilingual Career Program, 1981-1982 / prepared by Dora Collazo-Levy, Rima Shore, Ignazio Puccio with the assistance of Armando Cotayo, Margaret H. Scorza. — [Brooklyn, N.Y.] : New York

Environmental Protection Agency

City Public Schools, Office of Educational Evaluation, [1983]

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1. Education, Bilingual—New York (N.Y.) 2. Career education—New York (N.Y.) I. Shore, Rima. II. Puccio, Ignazio. III. Cotayo, Armando. IV. Scorza, Margaret H. V. New York City Public Schools. Office of Educational Evaluation. VI. United States. Dept. of Education. VII. Title. VIII. Title: Project ABC. IX. Series: OEE evaluation report. OCLC 10894155

84-19035

ED 1,310/2:234125

Torres, Judith A.

Fort Hamilton High School Project ELITES : Education for Life Through Extended Services, 1981-1982 / prepared by Judith A. Torres, Estela M. Bensimon, Ignazio Puccio with the assistance of Margaret H. Scorza, Armando Cotayo. — [Brooklyn, N.Y.] : New York City Public Schools, Office of Educational Evaluation, [1983]

vi, 81 leaves : ill. ; 28 cm. — (O.E.E. evaluation report) "Department of Education"—Doc. resume. Distributed to depository libraries in microfiche. "February, 1983." "Grant number: G00-800-5991." Stamped on t.p.: ED234125. ●Item 466-A-3 (microfiche) S/N ED 234125 @ Educational Resources Information Center

1. Fort Hamilton High School—Curricula. 2. Education, Bilingual—New York (N.Y.) 3. English language—Study and teaching (Secondary)—New York (N.Y.)—Spanish students. 4. English language—Study and teaching (Secondary)—New York (N.Y.)—Arabian students. 5. English language—Study and teaching (Secondary)—New York (N.Y.)—Greek students. I. Bensimon, Estela Mara. II. Puccio, Ignazio. III. Scorza, Margaret H. IV. Cotayo, Armando. V. New York City Public Schools. Office of Educational Evaluation. VI. United States. Dept. of Education. VII. Title. VIII. Series: OEE evaluation report. OCLC 10894096

84-19036

ED 1,310/2:234126

Shore, Rima.

John Jay High School Project RESCATE, 1981-1982 / prepared by Rima Shore, Maria C. Irizarry, Deborah L. Inman. — [Brooklyn, N.Y.] : New York City Public Schools, Office of Educational Evaluation, [1983]

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1. John Jay High School—Curricula. 2. Education, Bilingual—New York (N.Y.) 3. English language—Study and teaching (Secondary)—New York (N.Y.)—Haitian students. 4. English language—Study and teaching (Secondary)—New York (N.Y.)—Spanish students. I. Irizarry, Maria C. II. Inman, Deborah L. III. New York City Public Schools. Office of Educational Evaluation. IV. United States. Dept. of Education. V. Title. VI. Series: OEE evaluation report. OCLC 10894140

ENVIRONMENTAL PROTECTION AGENCY Washington, DC 20460

84-19037

EP 1.2:B 52/8

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84-19038

EP 1.2:C 61/2

Rind, David.

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1. Atmospheric carbon dioxide—United States—Measurement—Testing. I. Lebedeff, Sergej. II. Goddard Institute for Space Studies. III. United States. Environmental Protection Agency. Office of Policy, Planning, and Evaluation. Strategic Studies Staff. IV. Title. OCLC 10921573

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1 v. (various pagings) : ill., maps ; 28 cm. "Prepared by Westat, Inc. for the Office of Solid Waste under contract no. 68-01-6861." "Contract number 68-01-6621"—P. [2] of cover. "April 1984"—Cover. Includes bibliographical references. "EPA 530/SW-84-005"—Cover. ●Item 431-I-1

1. Hazardous substances—United States. 2. Waste disposal in the ground—Environmental aspects—United States. I. United States. Environmental Protection Agency. Office of Solid Waste and Emergency Response. II. Westat, inc. OCLC 10928541

84-19040

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Summary report : remedial response at hazardous waste sites. — Cincinnati, Ohio : Municipal Environmental Research Laboratory, Office of Environmental Engineering and Technology, Office of Research and Development, U.S. Environmental Protection Agency ; Washington, D.C. : Office of Solid Waste and Emergency Response, Office of Emergency and Remedial Response, U.S. Environmental Protection Agency, 1984.

v, 93 p. : ill. ; 28 cm. "Funded wholly or in part by the United States Environmental Protection Agency under con-

tract number 68-03-3113, task 39-3 and cooperative agreement number CR 809392 to JRB Associates, and the Environmental Law Institute"—P. ii. Distributed to depository libraries in microfiche. "March 1984." "EPA-540/2-84-002a." ●Item 431-1-1 (microfiche)

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34-19041

EP 1.2:Un 4

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EP 1.23:600/3-84-037

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A review and assessment of the effects of pollutant mixtures on vegetation : research recommendations / prepared by B. Jordan ... [et al.]. — Corvallis, Or. : Corvallis Environmental Research Laboratory, Office of Research and Development, U.S. Environmental Protection Agency ; Cincinnati, OH : Center for Environmental Research Information, [distributor], 1984.

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1. Plants, Effect of air pollution on. 2. Air — Pollution — United States — Physiological effect. I. Corvallis Environmental Research Laboratory. II. Vegetation Effects Workshop (1983 : Raleigh, N.C.) III. Title. OCLC 10933168

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84-19045

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Flachsbart, Peter G.

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1. Carbon monoxide — Measurement. 2. Air quality — Measurement. 3. Environmental monitoring. I. Ott, Wayne. II. United States. Environmental Protection Agency, Office of Monitoring Systems and Quality Assurance. III. University of Hawaii at Manoa. Dept. of Urban and Regional Planning. OCLC 10874614

84-19046

EP 1.89/2:600/S 1-83-009

Chou, C. K.

Immunological and hematological effects of microwave power transmission from a satellite power system / C.K. Chou and A.W. Guy. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Health Effects Research Laboratory ; Cincinnati, OH : U.S. Environmental Protection Agency, Center for Environmental Research Information [distributor], 1984.

v. : ill. ; 28 cm. Caption title. At head of title: Project summary. Description based on pt. 1. Distributed to depository libraries in microfiche. "Feb. 1984." Includes bibliographical references. Contents: pt. 1. Systems for exposing mice to 2450 MHz electromagnetic fields. "EPA-600/S1-83-009"—Pt. 1. ●Item 431-1-12 (microfiche)

1. Microwaves — Environmental aspects — United States. I. Guy, A. W. II. Health Effects Research Laboratory (Research Triangle Park, N.C.) III. Title. OCLC 10859823

84-19047

EP 1.89/2:600/S 1-84-003

In vitro and in vivo mutagenicity studies of environmental chemicals / David C.L. Jones ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Health Effects Research Laboratory ; Cincinnati, OH : U.S. Environmental Protection Agency, Center for Environmental Research Information [distributor], 1984.

5 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Mar. 1984." Includes bibliographical references. "EPA-600/S1-84-003." ●Item 431-1-12 (microfiche)

1. Pesticides and wildlife — United States. 2. Mutagenicity-testing. I. Jones, David C. L. II. Health Effects Research Laboratory (Research Triangle Park, N.C.) OCLC 10868676

84-19048

EP 1.89/2:600/S 2-83-107

Rosenblum, Eric.

The equilibrium arsenic capacity of activated alumina / Eric Rosenblum and Dennis Clifford. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1984.

5 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche.

Environmental Protection Agency

"Feb. 1984." "EPA-600/S2-83-107." ●Item 431-L-12 (microfiche)

1. Water — Purification — Adsorption. I. Clifford, Dennis A. II. Municipal Environmental Research Laboratory. III. Title. OCLC 10864750

84-19049

EP 1.89/2:600/S 2-83-109

Bass, Jeffrey.

Potential clogging of landfill drainage systems / Jeffrey M. Bass, John R. Ehrenfeld, and James N. Valentine. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1984.

5 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Feb. 1984." "EPA-600/S2-83-109." ●Item 431-L-12 (microfiche)

1. Drainage — United States. 2. Hazardous waste facilities — United States. 3. Fills (Earthwork) — United States. I. Ehrenfeld, John. II. Valentine, James N. III. Municipal Environmental Research Laboratory. IV. Title. OCLC 10864779

84-19050

EP 1.89/2:600/S 2-83-113

Hinesly, T. D.

Effects of using sewage sludge on agricultural and disturbed lands / T.D. Hinesly, L.G. Hansen, and G.K. Dotson. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1984.

7 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Feb. 1984." "EPA-600/S2-83-113." ●Item 431-L-12 (microfiche)

1. Sewage sludge as fertilizer — United States. I. Hansen, L. G. II. Dotson, G. K. (G. Kenneth) III. Municipal Environmental Research Laboratory. IV. Title. OCLC 10864654

84-19051

EP 1.89/2:600/S 2-84-007

Koerner, Robert M., 1933-

Spill alert device for earth dam failure warning / Robert M. Koerner and Arthur E. Lord, Jr. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1984.

5 p. ; ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Feb. 1984." "EPA-600/S2-84-007." ●Item 431-L-12 (microfiche)

1. Earth dams — United States — Safety measures. I. Lord, Arthur E. II. Municipal Environmental Research Laboratory. III. Title. OCLC 10864760

84-19052

EP 1.89/2:600/S 2-84-015

Compatibility of grouts with hazardous wastes / P.A. Spooner ... [et al.]. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1984.

6 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Mar. 1984." "EPA-600/S2-84-015." ●Item 431-L-12 (microfiche)

1. Hazardous wastes. 2. Grout (Mortar) I. Spooner, P. A. II. Municipal Environmental Research Laboratory. OCLC 10859882

84-19053

EP 1.89/2:600/S 2-84-019

Garrett, Patrick H.

Limestone scrubber slurry automatic control systems / Patrick H. Garrett. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory : Cincinnati, OH : U.S. Environmental Protection Agency, Center for Environmental Research Information [distributor], 1984.

3 p. ; ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Mar. 1984." "EPA-600/S2-84-019." ●Item 431-L-12 (microfiche)

1. Limestone — United States. 2. Scrubber (Chemical technology) 3. Slurry. I. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) II. Title. OCLC 10868722

84-19054

EP 1.89/2:600/S 2-84-026

Inspection and operating and maintenance guidelines for secondary lead smelter air pollution control / Fred Hall ... [et al.]. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory : U.S. Environmental Protection Agency, Center for Environmental Research Information [distributor], 1984.

5 p. ; ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Mar. 1984." "EPA-600/S2-84-026." ●Item 431-L-12 (microfiche)

1. Lead industry and trade — Environmental aspects — United States. 2. Air — Pollution — United States. I. Hall, Fred. II. Industrial Environmental Research Laboratory (Cincinnati, Ohio) OCLC 10860105

84-19055

EP 1.89/2:600/S 2-84-044

On-farm improvements to reduce sediment and nutrients in irrigation return flow / L.G. King ... [et al.]. — Ada, OK : U.S. Environmental Protection Agency, Robert S. Kerr Environmental Research Laboratory : Cincinnati, OH : Center for Environmental Research Information [distributor], 1984.

3, [1] p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "March 1984." "EPA-600/S2-84-044." ●Item 431-L-12 (microfiche)

1. Irrigation farming — Washington (State) 2. Irrigation efficiency — Washington (State) I. King, L. G. II. Robert S. Kerr Environmental Research Laboratory. OCLC 10864745

84-19056

EP 1.89/2:600/S 2-84-045

Nash, James H.

Field manual for plunging water jet use in oil spill cleanup / James H. Nash and John S. Farlow. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1984.

2 p. ; ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Apr. 1984." "EPA-600/S2-84-045." ●Item 431-L-12 (microfiche)

1. Oil spills — United States. 2. Oil pollution of water — United States. I. Farlow, John S. II. Municipal Environmental Research Laboratory. III. Title. OCLC 10864886

4-19057

EP 1.89/2:600/S 2-84-052

Profile of existing hazardous waste incineration facilities and manufacturers in the United States / Edwin Keitz ... [et al.]. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory : U.S. Environmental Protection Agency, Center for Environmental Research Information [distributor], 1984.

3 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Apr. 1984." "EPA-600/S2-84-052." ●Item 431-L-12 (microfiche)

1. Incineration — Environmental aspects — United States.
2. Hazardous substances — United States. I. Keitz, Edwin L.
II. Industrial Environmental Research Laboratory (Cincinnati, Ohio) OCLC 10860131

4-19058

EP 1.89/2:600/S 2-84-053

Protocol for establishment of a ground water management and protection plan. — Ada, OK : U.S. Environmental Protection Agency, Robert S. Kerr Environmental Research Laboratory : Cincinnati, OH : Center for Environmental Research Information [distributor], 1984.

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1. Aquifers — Oklahoma. 2. Water, Underground — Oklahoma. I. Robert S. Kerr Environmental Research Laboratory. OCLC 10864891

4-19059

EP 1.89/2:600/S 2-84-054

Acid precipitation and drinking water quality in the eastern United States / Floyd Taylor ... [et al.]. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : U.S. Environmental Protection Agency, Center for Environmental Research Information [distributor], 1984.

3 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Apr. 1984." "EPA-600/S2-84-054." ●Item 431-L-12 (microfiche)

1. Acid rain — United States. 2. Water quality — United States. I. Taylor, Floyd, 1915- II. Municipal Environmental Research Laboratory. OCLC 10860122

4-19060

EP 1.89/2:600/S 2-84-057

Design and development of a hazardous waste reactivity testing protocol / C.D. Wolbach, R.R. Whitney, and U.B. Spannagel. — Cincinnati, OH : U.S. Environmental Protection Agency, Municipal Environmental Research Laboratory : Center for Environmental Research Information [distributor], 1984.

3 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Apr. 1984." "EPA-600/S2-84-057." ●Item 431-L-12 (microfiche)

1. Hazardous wastes — Analysis. I. Whitney, R. R. (Richard R.) II. Spannagel, U. B. (Ursula B.) III. Municipal Environmental Research Laboratory. IV. Title. OCLC 10881768

4-19061

EP 1.89/2:600/S 3-84-013

Structure and organization of persistent aquatic laboratory communities exposed to the insecticide dieldrin / William J.

Liss, Becky L. McClurken-Lilly, and Douglas S. Lee. — Duluth, MN : U.S. Environmental Protection Agency, Environmental Research Laboratory : Cincinnati, OH : U.S. Environmental Protection Agency, Center for Environmental Research Information [distributor], 1984.

4 p. ; ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Mar. 1984." "EPA-600/S3-84-013." ●Item 431-L-12 (microfiche)

1. Insecticides — Toxicology — Environmental aspects — United States. I. McClurken-Lilly, Becky L. II. Lee, Douglas S. III. Environmental Research Laboratory (Duluth, Minn.) IV. Title. OCLC 10868684

84-19062

EP 1.89/2:600/S 3-84-017

Cooper, C. Lawrence.

Distribution, abundance and entrainment of larval fishes in the Western and Central Basins of Lake Erie / C. Lawrence Cooper, John J. Mizera, and Charles E. Herdendorf. — Duluth, MN : U.S. Environmental Protection Agency, Environmental Research Laboratory : Cincinnati, OH : U.S. Environmental Protection Agency, Center for Environmental Research Information [distributor], 1984.

3 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Mar. 1984." "EPA-600/S3-84-017." ●Item 431-L-12 (microfiche)

1. Larvae — Fishes. 2. Electric power-plants — Environmental aspects — Erie, Lake. I. Mizera, John J. II. Herdendorf, Charles E. III. Environmental Research Laboratory (Duluth, Minn.) IV. Title. OCLC 10868729

84-19063

EP 1.89/2:600/S 3-84-027

Salisbury, Douglas K.

Impact of algal-available phosphorus on Lake Erie water quality : mathematical modeling / Douglas K. Salisbury, Joseph V. De Pinto, and Thomas C. Young. — Duluth, MN : U.S. Environmental Protection Agency, Environmental Research Laboratory : Cincinnati, OH : U.S. Environmental Protection Agency, Center for Environmental Research Information [distributor], 1984.

3 p. ; ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Apr. 1984." Includes bibliographical references. "EPA-600/S3-84-027." ●Item 431-L-12 (microfiche)

1. Phosphorus — Environmental aspects — Erie, Lake — Mathematical models. I. DePinto, Joseph V. II. Young, Thomas C. III. Environmental Research Laboratory (Duluth, Minn.) IV. Title. OCLC 10860097

84-19064

EP 1.89/2:600/S 3-84-028

Simulation model for watershed management planning / D.B. Simons ... [et al.]. — Athens, GA : U.S. Environmental Protection Agency, Environmental Research Laboratory : Cincinnati, OH : Center for Environmental Research Information [distributor], 1984.

6 p. ; ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "March 1984." "EPA-600/S3-84-028." ●Item 431-L-12 (microfiche)

1. Watershed management — United States. I. Simons, Daryl B. II. Environmental Research Laboratory (Athens, Ga.) OCLC 10881754

Environmental Protection Agency

84-19065

EP 1.89/2:600/S 3-84-030

Totally optical technique for monitoring ambient non-methane hydrocarbons / Dennis M. Manos ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Sciences Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1984.

5 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Mar. 1984." "EPA-600/S3-84-030." ●Item 431-L-12 (microfiche)

1. Hydrocarbons — Measurement. I. Manos, Dennis M. II. Environmental Sciences Research Laboratory. OCLC 10881747

84-19066

EP 1.89/2:600/S 3-84-033

Modeling the transport, speciation, and fate of heavy metals in aquatic systems / A.R. Felmy ... [et al.]. — Athens, GA : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1984.

4 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Apr. 1984." "EPA-600/S3-84-033." ●Item 431-L-12 (microfiche)

1. Heavy metals — Environmental aspects — United States. 2. Water — Pollution — United States. 3. Acid pollution of rivers, lakes, etc. — United States. I. Felmy, A. R. II. Environmental Research Laboratory (Athens, Ga.) OCLC 10864920

84-19067

EP 1.89/2:600/S 3-84-036

Bowling, J. W.

Disposition of anthracene in the water and aufwuchs matrices of a large outdoor channel microcosm : a data set for mathematical simulation models / J.W. Bowling, J.D. Haddock, and P.M. Allred. — Athens, GA : U.S. Environmental Protection Agency, Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1984.

3 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "March 1984." "EPA-600/S3-84-036." ●Item 431-L-12 (microfiche)

1. Anthracene. 2. Water — Pollution — United States. I. Haddock, J. D. II. Allred, P. M. III. Environmental Research Laboratory (Athens, Ga.) IV. Title. OCLC 10864644

84-19068

EP 1.89/2:600/S 4-84-007

Riggin, Ralph M.

Screening methods for PAH priority pollutants in wastewater / Ralph Riggin and Paul E. Strup. — Cincinnati, OH : U.S. Environmental Protection Agency, Environmental Monitoring and Support Laboratory ; Center for Environmental Research Information [distributor], 1984.

5 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Mar. 1984." "EPA-600/S4-84-007." ●Item 431-L-12 (microfiche)

1. Sewage — Analysis. I. Strup, Paul E. II. Environmental Monitoring and Support Laboratory (Cincinnati, Ohio) III. Title. IV. Title: Screening methods for P.A.H. priority pollutants in wastewater. OCLC 10859870

84-19069

EP 1.89/2:600/S 4-84-015

Performance test results and comparative data for designated equivalent methods for sulphur dioxide / R.M. Michie, Jr. ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Environmental Monitoring Systems Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1984.

3 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "March 1984." "EPA-600/S4-84-015." ●Item 431-L-12 (microfiche)

1. Sulphur dioxide — Measurement. 2. Air — Pollution — Measurement. I. Michie, R. M. (Raymond M.) II. Environmental Monitoring Systems Laboratory (Research Triangle Park, N.C.) OCLC 10859873

84-19070

EP 1.89/2:600/S 7-83-053

Coal gasification/gas cleanup test facility / J.K. Ferrell ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1982.

v. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Feb. 1984."—Vol. 4. Description based on vol. 4. Contents: v. 4. A mathematical model of the packed column acid gas absorber. "EPA-600/S7-83-053"—Vol. 4. ●Item 431-L-12 (microfiche)

1. Coal gasification — United States. 2. Gases — Cleaning. 3. Gas manufacture and works — United States — Pilot plants. I. Ferrell, J. K. (James K.) II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 09502512

84-19071

EP 1.89/2:600/S 7-83-054

Natanson, P. S.

Evaluation of tubewall corrosion rates on a coal-fired utility boiler using staged combustion for NOx reduction / P.S. Natanson, E.H. Manny, and A.R. Crawford. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : U.S. Environmental Protection Agency, Center for Environmental Research Information [distributor], 1984.

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1. Combustion. 2. Nitrogen oxides. 3. Steam-boilers — Corrosion. I. Manny, E. H. II. Crawford, A. R. III. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) IV. Title. OCLC 10859846

84-19072

EP 1.89/2:600/S 7-83-055

Variability and correlation in raw and clean coal : measurement and analysis / B. Cheng ... [et al.]. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : U.S. Environmental Protection Agency, Center for Environmental Research Information [distributor], 1984.

7 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Feb. 1984." "EPA-600/S7-83-055." ●Item 431-L-12 (microfiche)

1. Coal — United States — Testing. 2. Coal — United States — Sulphur content. I. Cheng, B. II. Industrial Envi-

Environmental Research Laboratory (Research Triangle Park, N.C.) OCLC 10859834

4-19073

EP 1.89/2:600/S 7-84-001

telling, John H. E.

Control of criteria and non-criteria pollutants from coal/liquid mixture combustion / J.H.E. Stelling and S.J. Call. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : U.S. Environmental Protection Agency, Center for Environmental Research Information [distributor], 1984.

5 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "March 1984." "EPA-600/S7-84-001." ●Item 431-L-12 (microfiche)

1. Liquid fuels — Environmental aspects — United States. 2. Air — Pollution — United States. 1. Call, S. J. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) III. Title. OCLC 10868710

4-19074

EP 1.89/2:600/S 7-84-007

Williams, W. A. (William Albert), 1947-

Process gas chromatography study of a Sexol acid gas removal system / W.A. Williams. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1984.

3 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Mar. 1984." "EPA-600/S7-84-007." ●Item 431-L-12 (microfiche)

1. Gas chromatography. 2. Coal gasification — Analysis. I. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) II. Title. OCLC 10859892

4-19075

EP 1.89/2:600/S 7-84-009

A Study of the steam gasification of organic wastes / Michael J. Antal ... [et al.]. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Center for Environmental Research Information [distributor], 1984.

2 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Mar. 1984." "EPA-600/S7-84-009." ●Item 431-L-12 (microfiche)

1. Biomass energy. 2. Waste products as fuel. 3. Synthesis gas. I. Antal, Michael J. II. Industrial Environmental Research Laboratory (Cincinnati, Ohio) OCLC 10859886

4-19076

EP 1.89/2:600/S 7-84-013

Okuda, A. S. (Allan S.)

Design optimization and field verification of an integrated residential furnace / by A.S. Okuda and C.A. Hauenstein. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1984.

11 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "March 1984." "EPA-600/S7-84-013." ●Item 431-L-12 (microfiche)

1. Furnaces — Environmental aspects — United States. 2. Air — Pollution — United States. 1. Hauenstein, C. A. II. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) III. Title. OCLC 10881761

84-19077

EP 1.89/2:600/S 7-84-018

Purdy, M. J.

Fluidized-bed gasification of peat, lignite, subbituminous, and pretreated bituminous coal / M.J. Purdy, R.M. Felder, and J.K. Ferrell. — Research Triangle Park, NC : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Cincinnati, OH : Center for Environmental Research Information [distributor], 1984.

5 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "March 1984." "EPA-600/S7-84-018." ●Item 431-L-12 (microfiche)

1. Coal gasification — United States. 2. Lignite. 3. Peat. 4. Fluidization. 1. Felder, R. M. II. Ferrell, J. K. (James K.) III. Industrial Environmental Research Laboratory (Research Triangle Park, N.C.) IV. Title. OCLC 10881780

84-19078

EP 1.89/2:600/S 7-84-020

Blaney, Benjamin L.

Industrial waste heat recovery and the potential for emissions reduction / Benjamin L. Blaney. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Center for Environmental Research Information [distributor], 1984.

5 p. : ill. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "March 1984." "EPA-600/S7-84-020." ●Item 431-L-12 (microfiche)

1. Heat recovery. 2. Factory and trade waste — United States. 3. Flue gases — Environmental aspects — United States. I. Industrial Environmental Research Laboratory (Cincinnati, Ohio) II. Title. OCLC 10864882

84-19079

EP 1.89/2:600/S 7-84-023

Blaney, Benjamin L.

Cogeneration : status and environmental issues / Benjamin L. Blaney and John Dadiani. — Cincinnati, OH : U.S. Environmental Protection Agency, Industrial Environmental Research Laboratory ; Center for Environmental Research Information [distributor], 1984.

3 p. ; 28 cm. Caption title. At head of title: Project summary. Distributed to depository libraries in microfiche. "Mar. 1984." "EPA-600/S7-84-023." ●Item 431-L-12 (microfiche)

1. Cogeneration of electric power and heat — Environmental aspects — United States. I. Dadiani, John. II. Industrial Environmental Research Laboratory (Cincinnati, Ohio) III. Title. OCLC 10872038

AIR QUALITY PLANNING AND STANDARDS OFFICE

Environmental Protection Agency
Research Triangle Park, NC 27711

84-19080

EP 4.2:C 63/9

Prohaska, John.

Evaluation of method 5B at a coal-fired boiler. — Research Triangle Park, N.C. : U.S. Environmental Protection Agency, Office of Air, Noise, and Radiation, Office of Air Quality Planning and Standards, [1983]

1 v. (various pagings) : ill., forms ; 28 cm. Distributed to depository libraries in microfiche. "September 1983." "EPA-450/3-83-021." ●Item 483-E-1 (microfiche)

Water Regulations and Standards Office — Environmental Protection Agency

1. Steam-boilers — Valuation. I. United States. Environmental Protection Agency. Office of Air Quality Planning and Standards. OCLC 10921488

84-19081

EP 4.2:N 63/2

United States. Environmental Protection Agency. Emission Standards and Engineering Division.

Review of new source performance standards for nitric acid plants / Emissions Standards and Engineering Division. — Research Triangle Park, N.C. : U.S. Environmental Protection Agency, Office of Air and Radiation, Office of Air Quality Planning and Standards ; Springfield, Va. : National Technical Information Service [distributor, 1984]

1 v. (various pagings) : ill. ; 28 cm. Distributed to depository libraries in microfiche. "April 1984." Includes bibliographical references. "EPA-450/3-84-011." ●Item 483-E-1 (microfiche)

1. Air — Pollution — Standards — United States. 2. Nitric acid — Environmental aspects — United States. I. Title. OCLC 10928202

84-19082

EP 4.2:P 64

Development of pilot inspection system for Virginia State Air Pollution Control Board / by PEDCo Environmental, Inc. ; prepared for U.S. Environmental Protection Agency, Stationary Source Compliance Division. — Washington, DC : U.S. Environmental Protection Agency, Office of Air Quality Planning and Standards ; Springfield, Va. : National Technical Information Service [distributor, 1983]

1 v. (various pagings) : 1 map, forms ; 28 cm. — (Stationary source compliance series) Final report. Distributed to depository libraries in microfiche. "April 1983." "EPA-340/1-83-021." Contract No.: 68-01-6310, Project No.: work assignment 28. Project No.: PN 3560-1-28. ●Item 483-E-1 (microfiche)

1. Air — Pollution — Virginia. 2. Air quality management — Virginia. I. PEDCo Environmental, inc. II. United States. Environmental Protection Agency. Stationary Source Compliance Division. III. United States. Environmental Protection Agency. Office of Air Quality Planning and Standards. IV. Series. OCLC 10928518

84-19083

EP 4.2:Sy 8

Layland, David E.

A review of recent applications of the SAI urban airshed model / David E. Layland, Henry S. Cole. — Research Triangle Park, N.C. : Monitoring and Data Analysis Division, Office of Air Quality Planning and Standards, U.S. Environmental Protection Agency, [1983]

iv, 62 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "December 1983." Bibliography: p. 61-62. "EPA-450/4-84-004." ●Item 483-E-1 (microfiche)

1. Air — Pollution — United States. 2. Atmospheric ozone — United States. 3. Environmental monitoring — United States. I. Cole, Henry S. II. United States. Environmental Protection Agency. Monitoring and Data Analysis Division. III. Title. OCLC 10928212

WATER REGULATIONS AND STANDARDS OFFICE

Environmental Protection Agency
Washington, DC 20460

84-19084

EP 8.2:H 81

A Water quality success story : lower Houston Ship Channel and Galveston Bay, Texas. — Washington, DC : U.S. Environmental Protection Agency, Office of Water Planning and Standards, [1980]

19 p. : 1 map ; 28 cm. Caption title. "August, 1980."

●Item 473-E

1. Water quality — Texas — Houston. 2. Water quality — Texas — Galveston Bay. I. United States. Environmental Protection Agency. Office of Water Planning and Standards. OCLC 10910540

84-19085

EP 8.2:P 38

A Water quality success story : Penobscot River, Maine. — Washington, DC : U.S. Environmental Protection Agency, Office of Water Regulations and Standards, Monitoring Branch, Monitoring and Data Support Division, [1980]

12 p. : 1 map ; 28 cm. Caption title. "December, 1980."

●Item 473-E

1. Water quality management — Maine — Penobscot River. 2. Penobscot River (Me.) I. United States. Environmental Protection Agency. Office of Water Regulations and Standards. Monitoring Branch. OCLC 10896858

FEDERAL EMERGENCY MANAGEMENT AGENCY

Washington, DC 20472

84-19086

FEM 1.2:Em 3/3

United States. Federal Emergency Management Agency. Staff College.

Catalog of resident and field training activities. — Battle Creek, Mich. : Federal Emergency Management Agency, Staff College, [1979]

28 p. : ill. ; 1 map ; 28 cm. — (MP ; 55) Cover title. At head of title: Federal Emergency Management Agency. "October 79." "Supersedes all previous editions." Distributed to depository libraries in microfiche. ●Item 216-A-5 (microfiche)

1. United States. Federal Emergency Management Agency. Staff College — Curricula. 2. Civil defense — Study and teaching. 3. Disaster relief — Study and teaching. I. Title. II. Series: MP (United States. Federal Emergency Management Agency) ; 55. OCLC 10933487

84-19087

FEM 1.2:Ex 3/pt.1

Exercise evaluation and simulation facility evacuation events models. — [Washington, D.C.] : Federal Emergency Management Agency, 1984-

v. : ill. ; 28 cm. — (FEMA-REP ; 6) Cover title. "April 1984"—Pt.1. Includes bibliographical references. Contents: Pt. 1. PRETDYN users guide. ●Item 216-A-5

1. Evacuation of civilians — United States. 2. Assistance in emergencies — United States — Computer programs. I. United States. Federal Emergency Management Agency. II. Series. OCLC 10918665

1-19088

FEM 1.2:F 65/7

he National Flood Insurance Program : an introduction : a slide-tape presentation of the Federal Emergency Management Agency : running time 18:25. — [Washington, D.C.?] : The Agency, [1982]

28 p. : ill. ; 28 cm. "December 1982." "TS-11." ●Item 216-A-5

1. National Flood Insurance Program (U.S.) 2. Floods — United States — Slides. 3. Flood control — United States — Slides. 4. Disaster relief — United States — Slides. I. United States. Federal Emergency Management Agency. OCLC 10896853

1-19089

FEM 1.2:N 34

EMS, National emergency management system / Federal Emergency Management Agency. — [Washington, D.C.?] : The Agency, 1984.

iv, 21 p. : ill. ; 22 cm. "FEMA 57." ●Item 216-A-5

1. Emergency communication systems — United States. 2. Disaster relief — United States — Management. I. United States. Federal Emergency Management Agency. II. Title: National emergency management system. OCLC 10857445

1-19090

FEM 1.2:R 11/6/student manual

ospital emergency department management of radiation accidents. — [Washington, D.C.?] : Emergency Management Institute : National Emergency Training Center, 1984.

43 p. : ill. ; 28 cm. — (Student manual ; SM 80) Cover title. Bibliography: p. 37-38. ●Item 216-A-5

1. Hospitals — United States — Emergency service — Handbooks, manuals, etc. 2. Radiation — Toxicology — Handbooks, manuals, etc. I. Emergency Management Institute (U.S.) II. National Emergency Training Center (U.S.) III. Series: Student manual (United States. Federal Emergency Management Agency) ; SM 80. OCLC 10933122

4-19091

FEM 1.8:D 63/15

United States. Federal Emergency Management Agency.

Federal disaster assistance program : mobile home sales handbook. — [Washington, D.C.?] : Federal Emergency Management Agency, 1984. —

1 v. (loose-leaf) : forms ; 28 cm. — (Disaster response and recovery ; DR&R 20) Cover title. "February 1984." ●Item 216-A-7

1. Emergency housing — United States. 2. Mobile homes — United States — Government policy — Handbooks, manuals, etc. 3. Disaster relief — United States. I. Title: Mobile home sales handbook. II. Series. OCLC 10773915

4-19092

FEM 1.8:D 63/16

United States. Federal Emergency Management Agency.

Federal disaster assistance program : community disaster loan handbook pursuant to Public Law 93-288. — [Washington, D.C.?] : Federal Emergency Management Agency, [1981-]

1 v. (loose-leaf) : forms ; 28 cm. — (Disaster response and recovery ; DR&R 5) Cover title. "January 1981." ●Item 216-A-7

1. Disaster relief — United States — Handbooks, manuals, etc. I. Title. II. Title: Community disaster loan handbook pursuant to Public Law 93-288. III. Series. OCLC 10921688

84-19093

FEM 1.8/2:1-11

The Federal Emergency Management Agency (FEMA) Individual Mobilization Augmentee (IMA) Program : administrative procedures for military reservists and emergency management coordinators. — [Washington, D.C.?] : Federal Emergency Management Agency, 1984.

1 v. (various pagings) : forms ; 28 cm. Distributed to depository libraries in microfiche. "Supersedes CPG 1-11 issued July 1975"—Cover. "CPG 1-11/March 1984"—Cover. ●Item 216-A-11 (microfiche)

1. United States — Armed Forces — Reserves. 2. Disaster relief — United States. I. United States. Federal Emergency Management Agency. OCLC 10909807

84-19094

FEM 1.8/2:2-8-12/v.1

Impacts of the crisis relocation strategy on transportation systems / by John W. Billheimer ... [et al.] ; for Defense Civil Preparedness Agency. — Washington, D.C. : Federal Emergency Management Agency, [1982]

v. : ill., maps ; 28 cm. "Supersedes CPG-2-8-12 dated March 1977 which may be used"—Cover. "August 1976." Distributed to depository libraries in microfiche. Includes bibliographical references. Contents: v. 1. Analysis and case study. "Contract DCPA01-75-C-0263, DCPA work unit 2313-D." "CPG-2-8-12"—Cover. ●Item 216-A-11 (microfiche)

1. Evacuation of civilians — United States. 2. Emergency transportation. 3. United States — Civil defense. I. Billheimer, John W. II. United States. Defense Civil Preparedness Agency. III. United States. Federal Emergency Management Agency. OCLC 10906446

84-19095

FEM 1.14:984

United States. Federal Emergency Management Agency.

Telephone directory / Federal Emergency Management Agency. [Washington, D.C.?] : The Agency, Federal Emergency Management Agency, 500 C St., S.W., Washington, D.C., 20472

v. ; 28 cm. Title from cover. 1984. Description based on: Aug. 1980. ●Item 216-A-6

1. United States. Federal Emergency Management Agency — Directories — Telephone. I. Title. OCLC 09198413

UNITED STATES FIRE ADMINISTRATION Washington, DC 20236

84-19096

FEM 1.108:J 98

Juvenile firesetter handbook : dealing with children ages 7-14. — [Washington, D.C.?] : Federal Emergency Management Agency, U.S. Fire Administration/National Fire Academy, 1984.

v, 180 p. : forms ; 28 cm. Cover title. "May 1984." Bibliography: p. 180. "FA-63." ●Item 216-A-3

1. Fire prevention — United States — Handbooks, manuals, etc. 2. Arson — Handbooks, manuals, etc. 3. Problem children — United States — Handbooks, manuals, etc. I. National Fire Academy. OCLC 10921562

Federal Insurance Administration

FEDERAL INSURANCE ADMINISTRATION Washington, DC 20410

84-19097

FEM 1.209:010052

Flood insurance study : Coosa County, Alabama, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984].

ii, 18 p., 14 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 15, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 010052." ●Item 594-C-1 (microfiche)

1. Insurance, Flood — Alabama — Coosa County. I. United States. Federal Emergency Management Agency. II. Title: Coosa County, Alabama, unincorporated areas. OCLC 10890041

84-19098

FEM 1.209:060305

Flood insurance study : city of Arroyo Grande, California, San Luis Obispo County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984].

ii, 20 p., 9 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "March 19, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 060305." ●Item 594-C-5 (microfiche)

1. Insurance, Flood — California — San Luis Obispo County. I. United States. Federal Emergency Management Agency. II. Title: City of Arroyo Grande, California, San Luis Obispo County. OCLC 10890481

84-19099

FEM 1.209:060708

Flood insurance study : city of East Palo Alto, California, San Mateo County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984].

ii, 17 p., 1 map ; 28 cm. Cover title. "March 19, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 060708." ●Item 594-C-5 (microfiche)

1. Insurance, Flood — California — San Mateo County. I. United States. Federal Emergency Management Agency. II. Title: City of East Palo Alto, California, San Mateo County. OCLC 10890154

84-19100

FEM 1.209:120135

Flood insurance study : city of Groveland, Florida, Lake County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984].

ii, 8 p., 1 map ; 28 cm. Cover title. "March 5, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 120135." ●Item 594-C-9 (microfiche)

1. Insurance, Flood — Florida — Lake County. I. United States. Federal Emergency Management Agency. II. Title: City of Groveland, Florida, Lake County. OCLC 10862423

84-19101

FEM 1.209:120146

Flood insurance study : town of Fanning Springs, Florida, Gilchrist and Levy counties. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984].

ii, 9 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. "March 5, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 120146." ●Item 594-C-9 (microfiche)

1. Insurance, Flood — Florida — Gilchrist County. 2. Insurance, Flood — Florida — Levy County. I. United States.

Federal Emergency Management Agency. II. Title: Town of Fanning Springs, Florida, Gilchrist and Levy counties OCLC 10862448

84-19102

FEM 1.209:120195

Flood insurance study : city of Boca Raton, Florida, Palm Beach County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984].

ii, 27 p., 3 folded leaves of plates : ill., 2 maps ; 28 cm. Cover title. "March 19, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 120195." ●Item 594-C-9 (microfiche)

1. Insurance, Flood — Florida — Palm Beach County. I. United States. Federal Emergency Management Agency. II. Title: City of Boca Raton, Florida, Palm Beach County OCLC 10890144

84-19103

FEM 1.209:120387

Flood insurance study : city of Fruitland Park, Florida, Lake County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984].

ii, 8 p., 1 map ; 28 cm. Cover title. "March 5, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 120387." ●Item 594-C-9 (microfiche)

1. Insurance, Flood — Florida — Lake County. I. United States. Federal Emergency Management Agency. II. Title: City of Fruitland Park, Florida, Lake County. OCLC 10862408

84-19104

FEM 1.209:130391

Flood insurance study : Stephens County, Georgia, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984].

ii, 21 p., 26 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "February 15, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 130391." ●Item 594-C-10 (microfiche)

1. Insurance, Flood — Georgia — Stephens County. I. United States. Federal Emergency Management Agency. II. Title: Stephens County, Georgia, unincorporated areas OCLC 10889944

84-19105

FEM 1.209:180487

Flood insurance study : town of Utica, Indiana, Clark County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984].

ii, 10 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. "March 19, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 180487." ●Item 594-C-14 (microfiche)

1. Insurance, Flood — Indiana — Clark County. I. United States. Federal Emergency Management Agency. II. Title: Town of Utica, Indiana, Clark County. OCLC 10890539

84-19106

FEM 1.209:200223

Flood insurance study : city of Osawatimie, Kansas, Miami County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984].

ii, 10 p., 2 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "March 15, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references.

"Community number — 200233." ●Item 594-C-16 (microfiche)

1. Insurance, Flood — Kansas — Miami County. I. United States. Federal Emergency Management Agency. II. Title: City of Osawatomie, Kansas, Miami County. OCLC 10890594

-19107

FEM 1.209:210069

Flood insurance study : Floyd County, Kentucky, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 32 p., 24 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "March 5, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 210069." ●Item 594-C-17 (microfiche)

1. Insurance, Flood — Kentucky — Floyd County. I. United States. Federal Emergency Management Agency. II. Title: Floyd County, Kentucky, unincorporated areas. OCLC 10862379

-19108

FEM 1.209:220151

Flood insurance study : city of Pineville, Louisiana, Rapides Parish. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 15 p., 10 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "March 5, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 220151." ●Item 594-C-18 (microfiche)

1. Insurance, Flood — Louisiana — Rapides Parish. I. United States. Federal Emergency Management Agency. II. Title: City of Pineville, Louisiana, Rapides Parish. OCLC 10862505

-19109

FEM 1.209:360415

Flood insurance study : village of Fairport, New York, Monroe County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 16 p., 2 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "March 5, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 360415." ●Item 594-C-32 (microfiche)

1. Insurance, Flood — New York (State) — Monroe County. I. United States. Federal Emergency Management Agency. II. Title: Village of Fairport, New York, Monroe County. OCLC 10890164

-19110

FEM 1.209:361144

Flood insurance study : town of Rhinebeck, New York, Dutchess County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 20 p., 10 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "March 5, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 361144." ●Item 594-C-32 (microfiche)

1. Insurance, Flood — New York (State) — Dutchess County. I. United States. Federal Emergency Management Agency. II. Title: Town of Rhinebeck, New York, Dutchess County. OCLC 10862575

84-19111

FEM 1.209:361315

Flood insurance study : town of Clermont, New York, Columbia County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984].

ii, 15 p., 4 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "March 5, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 361315." ●Item 594-C-32 (microfiche)

1. Insurance, Flood — New York (State) — Columbia County. I. United States. Federal Emergency Management Agency. II. Title: Town of Clermont, New York, Columbia County. OCLC 10887129

84-19112

FEM 1.209:361333

Flood insurance study : town of Beekman, New York, Dutchess County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984].

ii, 19 p., 12 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "March 5, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 361333." ●Item 594-C-32 (microfiche)

1. Insurance, Flood — New York (State) — Dutchess County. I. United States. Federal Emergency Management Agency. II. Title: Town of Beekman, New York, Dutchess County. OCLC 10890124

84-19113

FEM 1.209:361340

Flood insurance study : town of Northeast, New York, Dutchess County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 17 p., 5 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "March 5, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 361340." ●Item 594-C-32 (microfiche)

1. Insurance, Flood — New York (State) — Dutchess County. I. United States. Federal Emergency Management Agency. II. Title: Town of Northeast, New York, Dutchess County. OCLC 10882392

84-19114

FEM 1.209:400236/2

Flood insurance study : city of Broken Arrow, Oklahoma, Tulsa and Wagoner counties. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

iii, 43 p., 32 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "September 5, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 400236." ●Item 594-C-36 (microfiche)

1. Insurance, Flood — Oklahoma — Tulsa County. 2. Insurance, Flood — Oklahoma — Wagoner County. I. United States. Federal Emergency Management Agency. II. Title: City of Broken Arrow, Oklahoma, Tulsa and Wagoner counties. OCLC 10862538

84-19115

FEM 1.209:410124/2

Flood insurance study : city of Junction City, Oregon, Lane County. — Rev. Sept. 19, 1984. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984].

ii, 14 p., ill., 1 map ; 28 cm. Cover title. Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 410124." ●Item 594-C-37 (microfiche)

Federal Insurance Administration

1. Insurance, Flood—Oregon—Lane County. I. United States. Federal Emergency Management Agency. II. Title: City of Junction City, Oregon, Lane County. OCLC 10890107

84-19116

FEM 1.209:410150

Flood insurance study : city of Jordan Valley, Oregon, Malheur County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984].

ii, 16 p., 3 folded leaves of plates ; ill., 2 maps ; 28 cm. Cover title. "March 19, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 410150." ●Item 594-C-37 (microfiche)

1. Insurance, Flood—Oregon—Malheur County. 1. United States. Federal Emergency Management Agency. II. Title: City of Jordan Valley, Oregon, Malheur County. OCLC 10887030

84-19117

FEM 1.209:410285

Flood insurance study : city of Adrian, Oregon, Malheur County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984].

ii, 13 p., 1 folded leaf of plates ; ill., 1 map ; 28 cm. Cover title. "March 19, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 410285." ●Item 594-C-37 (microfiche)

1. Insurance, Flood—Oregon—Malheur County. 1. United States. Federal Emergency Management Agency. II. Title: City of Adrian, Oregon, Malheur County. OCLC 10887084

84-19118

FEM 1.209:450026/supp.

Flood insurance study, supplement : wave height analysis : city of Beaufort, South Carolina, Beaufort County. — [Washington, D.C.?] : Federal Emergency Management Agency, 1984.

i, 12 p. ; ill., 1 map ; 28 cm. Cover title. "March 5, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 450026." ●Item 594-C-40 (microfiche)

1. Insurance, Flood—South Carolina—Beaufort County. I. United States. Federal Emergency Management Agency. II. Title: City of Beaufort, South Carolina, Beaufort County. OCLC 10873627

84-19119

FEM 1.209:450028/supp.

Flood insurance study, supplement : wave height analysis : town of Port Royal, South Carolina, Beaufort County. — [Washington, D.C.?] : Federal Emergency Management Agency, 1984.

i, 12 p. ; ill., 1 map ; 28 cm. Cover title. "March 5, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 450028." ●Item 594-C-40 (microfiche)

1. Insurance, Flood—South Carolina—Beaufort County. I. United States. Federal Emergency Management Agency. II. Title: Town of Port Royal, South Carolina, Beaufort County. OCLC 10874048

84-19120

FEM 1.209:470094

Flood insurance study : city of Erwin, Tennessee, Unicoi County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 17 p., 7 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "March 5, 1984." Distributed to depository li-

braries in microfiche. Includes bibliographical reference "Community number — 470094." ●Item 594-C-42 (microfiche)

1. Insurance, Flood—Tennessee—Unicoi County. United States. Federal Emergency Management Agency. I. Title: City of Erwin, Tennessee, Unicoi County. OCLC 10862309

84-19121

FEM 1.209:470207

Flood insurance study : Wilson County, Tennessee, unincorporated areas. — [Washington, D.C.?] : Federal Emergency Management Agency, [1983]

ii, 27 p., 25 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "December 15, 1983." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 470207." ●Item 594-C-42 (microfiche)

1. Insurance, Flood—Tennessee—Wilson County. United States. Federal Emergency Management Agency. I. Title: Wilson County, Tennessee, unincorporated areas. OCLC 10890007

84-19122

FEM 1.209:475427

Flood insurance study : city of Harriman, Tennessee, Roane County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 15 p., 1 folded leaf of plates ; ill., 1 map ; 28 cm. Cover title. "March 5, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 475427." ●Item 594-C-42 (microfiche)

1. Insurance, Flood—Tennessee—Roane County. United States. Federal Emergency Management Agency. I. Title: City of Harriman, Tennessee, Roane County. OCLC 10862358

84-19123

FEM 1.209:475435

Flood insurance study : city of La Follette, Tennessee, Campbell County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 16 p., 2 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "March 5, 1984." Distributed to depository libraries in microfiche. Includes bibliographical reference "Community number — 475435." ●Item 594-C-42 (microfiche)

1. Insurance, Flood—Tennessee—Campbell County. United States. Federal Emergency Management Agency. I. Title: City of La Follette, Tennessee, Campbell County. OCLC 10862341

84-19124

FEM 1.209:481296

Flood insurance study : town of Stagecoach, Texas, Montgomery County. — [Washington, D.C.?] : Federal Emergency Management Agency, [1984]

ii, 12 p., 3 folded leaves of plates ; ill., 1 map ; 28 cm. Cover title. "March 5, 1984." Distributed to depository libraries in microfiche. Includes bibliographical reference "Community number — 481296." ●Item 594-C-43 (microfiche)

1. Insurance, Flood—Texas—Montgomery County. United States. Federal Emergency Management Agency. I. Title: Town of Stagecoach, Texas, Montgomery County. OCLC 10862476

1-19125

FEM 1.209:550395

lood insurance study : village of La Valle, Wisconsin, Sauk County. — [Washington, D.C.] : Federal Emergency Management Agency, [1984].

ii, 12 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. "March 19, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 550395." ●Item 594-C-49 (microfiche)
1. Insurance, Flood — Wisconsin — Sauk County. I. United States. Federal Emergency Management Agency. II. Title: Village of La Valle, Wisconsin, Sauk County. OCLC 10887110

1-19126

FEM 1.209:550399

lood insurance study : village of North Freedom, Wisconsin, Sauk County. — [Washington, D.C.] : Federal Emergency Management Agency, [1984]

ii, 13 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. "March 19, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 550399." [Item 594-C-49 (microfiche); VM/ft/ft; CORRECTED CARD] ●Item 594-C-49 (microfiche)
1. Insurance, Flood — Wisconsin — Sauk County. I. United States. Federal Emergency Management Agency. II. Title: Village of North Freedom, Wisconsin, Sauk County. OCLC 10890030

1-19127

FEM 1.209:550407

lood insurance study : village of West Baraboo, Wisconsin, Sauk County. — [Washington, D.C.] : Federal Emergency Management Agency, [1984]

ii, 12 p., 1 folded leaf of plates : ill., 1 map ; 28 cm. Cover title. "March 19, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 550407." ●Item 594-C-49 (microfiche)
1. Insurance, Flood — Wisconsin — Sauk County. I. United States. Federal Emergency Management Agency. II. Title: Village of West Baraboo, Wisconsin, Sauk County. OCLC 10890059

1-19128

FEM 1.209:720000-24

lood insurance study : Rio Humacao Basin, Puerto Rico. — [Washington, D.C.] : Federal Emergency Management Agency, [1984].

ii, 24 p., 15 folded leaves of plates : ill., 1 map ; 28 cm. Cover title. "April 16, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "Community number — 720000." ●Item 594-C-53 (microfiche)

1. Insurance, Flood — Puerto Rico. I. United States. Federal Emergency Management Agency. II. Title: Rio Humacao Basin, Puerto Rico. OCLC 10890632

FEDERAL RESERVE SYSTEM BOARD OF GOVERNORS Washington, DC 20551

1-19129

FR 1.51:91

chweitzer, Paul Robert, 1930-

Greedy in perspective / Paul Schweitzer and Joshua Greene. — [Washington, D.C.] : Board of Governors of the Federal Reserve System, [1977?].

17 p. ; 28 cm. — (Staff economic studies ; 91) Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 443-A (microfiche)

1. Competition. 2. Bank holding companies — United States. I. Greene, Joshua E. II. Board of Governors of the Federal Reserve System (U.S.) III. Title. IV. Series. OCLC 03822144

84-19130

FR 1.51:94

Eisenbeis, Robert A.

Problems in applying discriminant analysis in credit scoring models / Robert A. Eisenbeis. — [Washington, D.C.] : Board of Governors of the Federal Reserve System, [1978?].

28 p. ; 28 cm. — (Staff economic studies ; 94) Distributed to depository libraries in microfiche. Bibliography: p. 24-28. ●Item 443-A (microfiche)

1. Discriminant analysis. 2. Credit management — Mathematical models. 3. Bank loans — United States. I. Board of Governors of the Federal Reserve System (U.S.) II. Title. III. Series. OCLC 03822230

84-19131

FR 1.51:98

Rhoades, Stephen A.

Foothold acquisitions and bank market structure / by Stephen A. Rhoades and Paul Schweitzer. — [Washington, D.C.] : Board of Governors of the Federal Reserve System, [1978?].

8 p. ; 27 cm. — (Staff economic studies ; 98) Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 443-A (microfiche)

1. Bank holding companies — United States. 2. Competition. I. Schweitzer, Paul Robert, 1930- II. Board of Governors of the Federal Reserve System (U.S.) III. Title. IV. Series. OCLC 04328278

FEDERAL TRADE COMMISSION Washington, DC 20580

84-19132

FT 1.2:L 11/7

What's new about care labels. — Washington, D.C. : Federal Trade Commission, Bureau of Consumer Protection : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

9 p. : ill. ; 22 cm. Cover title. "April 1984"—P. [2] of cover. ●Item 535 S/N 018-000-00304-0 @ GPO \$16.00/50

1. Labels. 2. Laundry. 3. Dry cleaning. 4. Consumer protection — United States. I. United States. Bureau of Consumer Protection. II. Title: Care labels. OCLC 10938405

84-19133

FT 1.2:R 31/7

Overstreet, Thomas R.

Resale price maintenance : economic theories and empirical evidence / by Thomas R. Overstreet, Jr., Bureau of Economics staff report to the Federal Trade Commission. — [Washington, D.C.] : The Bureau, 1984.

vii, 208 p. ; 23 cm. "November 1983." Bibliography: p. 199-208. ●Item 535

1. Price discrimination — United States. 2. Price maintenance — United States. 3. Competition, Unfair — United States. I. United States. Federal Trade Commission. Bureau of Economics. II. Title. OCLC 10737490

General Accounting Office

GENERAL ACCOUNTING OFFICE Washington, DC 20548

84-19134

GA 1.2:M 58

Workshop on—Using Microcomputers for Financial Managers (1983 : Washington, D.C.)

Proceedings of Workshop on Using Microcomputers [i.e. Microcomputers] for Financial Managers, July 12, 1983. — Washington, D.C. : Joint Financial Management Improvement Program, 1983.

i, 43 p. : ports. ; 28 cm. ●Item 545

1. Finance, Public—United States—Data processing—Congress. 2. Government business enterprises—United States—Finance—Data processing—Congress. I. United States. Joint Financial Management Improvement Program. II. Title. OCLC I0115580

84-19135

GA 1.4:C 83

United States. General Accounting Office. Office of the General Counsel.

Office of the General Counsel review guide. — [Washington, D.C.] : U.S. General Accounting Office, [1984]

iii, 48, 13 p. ; 28 cm. "April 15, 1984." ●Item 545-A

1. United States. General Accounting Office. Office of the General Counsel—Officials and Employees. I. Title. OCLC 10882053

Reports to Congress by Comptroller General of United States. Order multiple copies from GAO, Box 1020, Washington, DC 20013; \$1.00 each. Single copies free (write: GAO, 441 G St., N.W., Washington, DC 20548)

84-19136

GA 1.13:AFMD-83-54

United States. General Accounting Office.

Criteria for recording obligations for defense stock fund purchases should be changed : report / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1983]

12 p. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "August 19, 1983." "GAO/AFMD-83-54." "B-208863"—1st prelim. p. Includes bibliographical references. ●Item 546-D (microfiche)

1. Stocks—United States. 2. United States. Dept. of Defense—Appropriations and expenditures. I. Title. OCLC 10868799

84-19137

GA 1.13:AFMD-84-10

United States. General Accounting Office.

Control improvements needed in accounting for Treasury securities at the Federal Reserve Bank of New York : report / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1984]

4, [1], 20 p. ; 28 cm. Cover title. "May 2, 1984." Distributed to depository libraries in microfiche. "GAO/AFMD-84-10." "B-211646"—P. [1] ●Item 546-D (microfiche)

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84-19138

GA 1.13:GGD-84-13

United States. General Accounting Office.

Need to better assess consequences before reducing taxpayer assistance : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1984]

[i], vii, [2], 117 p. : ill. ; 28 cm. Cover title. "April 5, 1984." Distributed to depository libraries in microfiche. In-

cludes bibliographical references. "GAO/GGD-84-13." "B-212824"—Prelim. leaf. ●Item 546-D (microfiche)

1. Internal Revenue Service. 2. Tax consultants—United States. I. Title. OCLC 10879661

84-19139

GA 1.13:GGD-84-15

United States. General Accounting Office.

IRS' administration of the Crude Oil Windfall Profit Tax Act of 1980 : report to the chairman, Subcommittee on Commerce, Consumer, and Monetary Affairs, House Committee on Government Operations / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, 1984.

[1], v, [3], 129 p. : ill. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "June 18, 1984." Includes bibliographical references. "GAO/GGD-84-15." "B-206634"—Prelim. leaf. ●Item 546-D (microfiche)

1. United States. Internal Revenue Service. 2. Petroleum—Taxation—United States. 3. Oil and gas leases—United States. 4. Excess profits tax—United States. I. United States. Congress. House. Committee on Government Operations. Commerce, Consumer, and Monetary Affairs Subcommittee. II. Title. OCLC 10905890

84-19140

GA 1.13:GGD-84-15/sum.

United States. General Accounting Office.

IRS' administration of the Crude Oil Windfall Profit Tax Act of 1980 : summary : report to the chairman, Subcommittee on Commerce, Consumer, and Monetary Affairs, House Committee on Government Operations / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1984]

v, [3] p. ; 28 cm. Cover title. "June 18, 1984." Distributed to depository libraries in microfiche. "GAO/GGD-84-15." ●Item 546-D (microfiche)

1. United States. Internal Revenue Service. 2. Petroleum—Taxation—United States. 3. Oil and gas leases—United States. 4. Excess profits tax—United States. I. United States. Congress. House. Committee on Government Operations. Commerce, Consumer, and Monetary Affairs Subcommittee. II. Title. OCLC 10905926

84-19141

GA 1.13:GGD-84-34

United States. General Accounting Office.

Guidelines for rescuing large failing firms and municipalities : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, 1984.

[1], vii, [3], 82 p. ; 28 cm. Cover title. "March 29, 1984." Distributed to depository libraries in microfiche. "GAO, GGD-84-34." "B-197380"—Prelim. leaf. [Item 546-D (microfiche); lww/lfm/lfm] ●Item 546-D (microfiche)

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84-19142

GA 1.13:GGD-84-34/sum.

United States. General Accounting Office.

Guidelines for rescuing large failing firms and municipalities : summary : report to the Congress / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, [1984]

vii, [3], 3 p. ; 28 cm. Cover title. "March 29, 1984." Distributed to depository libraries in microfiche. "GAO GGD-84-34." ●Item 546-D (microfiche)

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-19143

GA 1.13:GGD-84-46

United States. General Accounting Office.

No strong indication that restrictions on executive branch lobbying should be expanded : report to the Chairman, Committee on Government Operations, House of Representatives / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, 1984.

[1], v, [2], 41 p. : 28 cm. Cover title. "March 20, 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. "GAO/GGD-84-46." "B-129874"—Prelim. leaf. ●Item 546-D (microfiche)

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-19144

GA 1.13:HRD-84-29

United States. General Accounting Office.

Labor needs to adjust compensation benefits it pays injured federal employees to levels appropriate to their disabilities : report to the Secretary of Labor / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1984]

6, [1], 20 p. : 28 cm. Cover title. "March 26, 1984." Distributed to depository libraries in microfiche. "GAO/HRD-84-29." "B-214438"—Prelim. p. [1] ●Item 546-D (microfiche)

1. Workers' compensation — United States. 2. Personal injuries — United States. 3. United States. Officials and employees. I. United States. Dept. of Labor. II. Title. OCLC 10740379

-19145

GA 1.13:HRD-84-46

United States. General Accounting Office.

First-year implementation of the Federal Managers' Financial Integrity Act in the Veterans Administration : report to the Administrator of Veterans Affairs / by the U.S. General Accounting Office. — Washington, D.C. : The Office, 1984.

5, [2], 23 p. : 28 cm. Cover title. "April 27, 1984." Distributed to depository libraries in microfiche. "GAO/HRD-84-46." "B-202205"—Prelim. p. [1] ●Item 546-D (microfiche)

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-19146

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United States. General Accounting Office.

New and better equipment being made available for international nuclear safeguards : report to the chairman, Subcommittee on Energy Research and Protection (i.e. Production), Committee on Science and Technology, House of Representatives / by the Comptroller General of the United States. — Washington, D.C. : U.S. General Accounting Office, 1984.

[1], v, [2], 76 p. : ill. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "June 14, 1984." Includes bibliographical references. "GAO/NSIAD-84-46." "B-215047"—Prelim. leaf. ●Item 546-D (microfiche)

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84-19147

GA 1.13:NSIAD-84-62

United States. General Accounting Office.

Further improvements needed in Navy's oversight and management of contracting for facilities construction on Diego Garcia : report to the Secretary of Defense / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1984]

[1], vi, [2], 53 p. : ill., 2 maps ; 28 cm. Cover title. "May 23, 1984." Distributed to depository libraries in microfiche. "GAO/NSIAD-84-62." "B-209865"—Prelim. leaf. ●Item 546-D (microfiche)

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GA 1.13:NSIAD-84-75

United States. General Accounting Office.

AID's management of the housing guaranty program : report to the administrator, Agency for International Development / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1984]

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GA 1.13:NSIAD-84-76

United States. General Accounting Office.

Foreign currency purchases can be reduced through greater use of currency use payments under Public Law 480 commodity sales agreements : report / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1984]

8 p. ; 28 cm. Cover title. "April 10, 1984." Distributed to depository libraries in microfiche. "GAO/NSIAD-84-76." "B-214252"—Prelim. p. [1] ●Item 546-D (microfiche)

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GA 1.13:PEMD-84-3

United States. General Accounting Office.

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United States. General Accounting Office.

Alaska land conveyance program—a slow, complex, and costly process : report to the Secretary of the Interior / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1984]

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84-19152

GA 1.13:RCED-84-80

United States. General Accounting Office.

Federal and state efforts to protect ground water : report to the Chairman, Subcommittee on Commerce, Transportation and Tourism, Committee on Energy and Commerce, House of Representatives / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1984]

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84-19153

GA 1.13:RCED-84-105

United States. General Accounting Office.

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84-19154

GA 1.13:RCED-84-125

United States. General Accounting Office.

Small Business Administration's first-year implementation of the Federal Managers' Financial Integrity Act : report to the Administrator, Small Business Administration / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1984]

4, [1], 21 p. ; 28 cm. Cover title. "June 12, 1984." Distributed to depository libraries in microfiche. "GAO/RCED-84-125." "B-202205"—Prelim. p. [1] ●Item 546-D (microfiche)

1. United States. Small Business Administration—Management. 2. Auditing, Internal—United States. I. Title. OCLC 10905970

84-19155

GA 1.13:RCED-84-131

United States. General Accounting Office.

The Interstate Commerce Commission can better manage its enforcement program : report / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1984]

8, [1], 23 p. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "May 24, 1984." "GAO/RCED-84-131." "B-214613"—P. [1] ●Item 546-D (microfiche)

1. United States. Interstate Commerce Commission. I. Title. OCLC 10880096

84-19156

GA 1.13:RCED-84-133

United States. General Accounting Office.

Department of Commerce's first-year implementation of the Federal Managers' Financial Integrity Act : report to the Secretary of Commerce / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1984]

5, [1], 26 p. ; 28 cm. Cover title. "June 22, 1984." Distributed to depository libraries in microfiche. "GAO/RCED-84-133." "B-202205"—Prelim. p. [1] ●Item 546-D (microfiche)

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GA 1.13:RCED-84-134

United States. General Accounting Office.

The Department of Energy's first-year implementation of the Federal Managers' Financial Integrity Act : report to the Secretary of Energy / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1984]

4, [2], 28 p. ; 28 cm. Cover title. "June 7, 1984." Distributed to depository libraries in microfiche. "GAO/RCED-84-134." "B-202205"—Prelim. p. [1] ●Item 546-D (microfiche)

1. United States. Dept. of Energy—Management. 2. Auditing, Internal—United States. I. Title. OCLC 10905955

84-19158

GA 1.13:RCED-84-136

United States. General Accounting Office.

Department of the Interior's first-year implementation of the Federal Managers' Financial Integrity Act : report to the Secretary of the Interior / by the U.S. General Accounting Office. — Washington, D.C. : The Office, [1984]

4, [2], 27 p. ; 28 cm. Cover title. "June 19, 1984." Distributed to depository libraries in microfiche. "GAO/RCED-84-136." "B-202205"—Prelim. p. [1] ●Item 546-D (microfiche)

1. United States. Dept. of the Interior—Management. 2. Auditing, Internal—United States. I. Title. OCLC 10905111

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4 p. ; 26 cm. — (Subject bibliography ; SB-077) Caption title. "May 18, 1984." ●Item 552-A

1. Government publications—Bibliography—Catalogs. 2. Printing—United States—Bibliography—Catalogs. 3. Graphic arts—United States—Bibliography—Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-077. OCLC 10853349

4-19160

GP 3.22/2:129/9

nited States. Superintendent of Documents.

Procurement, supply cataloging, and classification. — Washington, D.C. : U.S. G.P.O., Supt. of Docs., [1983]

11 p. ; 26 cm. — (Subject bibliography ; SB-129) Caption title. "February 21, 1984." ●Item 552-A

1. United States — Armed Forces — Procurement — Bibliography — Catalogs. 2. Government publications — Bibliography — Catalogs. I. Title. II. Series: United States. Superintendent of Documents. Subject bibliography ; SB-129. OCLC 10886756

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GS 1.1/3:983-2

nited States. General Services Administration. Office of Inspector General.

Semiannual report to the Congress / Office of Inspector General. [Washington, D.C.] : The Office, General Services Administration, Office of Inspector General, Washington, DC 20405

v. ; 28 cm.

Semiannual Oct. 1, 1983 to Mar. 31, 1984. Description based on: Oct. 1, 1982 to Mar. 31, 1983; title from cover.

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1. United States. General Services Administration. Office of Inspector General — Periodicals. I. Title. PAR 83-645068 //r84 OCLC 09796288

4-19162

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nited States. General Services Administration. Office of Federal Protection and Safety.

Contract guard information manual. — [Washington, D.C.] : U.S. General Services Administration, Office of Federal Protection and Safety, [1984]

64 p. : ill. (some col.), forms (some col.) ; 28 cm. "April 1984." ●Item 559-B

1. United States. General Services Administration. Office of Federal Protection and Safety — Officials and employees. 2. Police, Private — United States — Handbooks, manuals, etc. I. Title. OCLC 10881925

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uide to—specifications, standards and commercial item descriptions of the federal government, February 1984. — [Washington, D.C.?] : U.S. General Services Administration, Federal Supply and Services, 1984.

24 p. : ill. ; 28 cm. ●Item 564-A

1. Government purchasing — United States. I. United States. Office of Federal Supply and Services. OCLC 10692849

NATIONAL ARCHIVES AND RECORDS SERVICE

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84-19164

GS 4.17/5-2:L 61/983

National Audiovisual Center.

A list of audiovisual materials produced by the United States Government for library and information science. — Washington, DC : General Services Administration, National Archives and Records Service, National Audiovisual Center, [1983]

8 p. ; 28 cm. Cover title. "October 15, 1983"—P. [2] of cover. Includes index. ●Item 569-C-1

1. Library science — United States — Audio-visual aids — Catalogs. 2. Information science — Audio-visual aids — Catalogs. I. Title. OCLC 10660289

FEDERAL REGISTER OFFICE

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84-19165

GS 4.107/a:P 939/2/982-83/v.1

Privacy act issuances ... compilation. [Washington, D.C.?] : Office of the Federal Register, National Archives and Records Service, General Services Administration, Office of the Federal Register, National Archives and Records Service, Washington, D.C. 20408

v. ; 28 cm.

Annual

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84-19166

GS 4.108:7/pt.400-699/984

United States. Dept. of Agriculture.

Code of federal regulations. 7, Agriculture. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

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United States. Dept. of Agriculture.

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1. Banking law — United States — Periodicals. I. United States. Office of the Federal Register. OCLC 07863327

84-19169

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Code of Federal regulations. 16, Commercial practices. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

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1. Consumer protection — Law and legislation — United States — Periodicals. 2. Trade regulation — United States — Periodicals. I. United States. Office of the Federal Register. [DNLM 1. Commerce — United States — Legislation] OCLC 07439179

84-19170

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Code of federal regulations. 18, Conservation of power and water resources. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O. Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

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84-19171

GS 4,108:20/pt.1-399/984

Code of federal regulations. 20, Employees benefits. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

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84-19172

GS 4,108:21/pt.1-99/984

Code of federal regulations. 21, Food and drugs. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

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84-19173

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84-19174

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84-19175

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84-19176

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84-19177

GS 4.108:21/pt.1300-end/984

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84-19178

GS 4.108:23/984

United States. Dept. of Transportation.
Code of federal regulations. 23, Highways. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402
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GS 4.108:24/pt.0-199/984

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84-19180

GS 4.108:24/pt.500-699/984

Code of federal regulations. 24, Housing and urban development. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402.
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84-19181

GS 4.108:26/pt.1 (sec.1.641 to 1.850)/984

United States. Internal Revenue Service.

Code of federal regulations. 26, Internal revenue. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402.
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84-19182

GS 4.108:26/pt.40-299/984

United States. Internal Revenue Service.

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I. Internal revenue law — United States — Periodicals. I. United States. Office of the Federal Register. II. Title. OCLC 07514430

84-19183

GS 4.108:26/pt.600-end/984

United States. Internal Revenue Service.

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I. Internal revenue law — United States — Periodicals. I. United States. Office of the Federal Register. II. Title. OCLC 07514430

84-19184

GS 4.108:26/pt.1(sec.1.170 to 1.300)/984

United States. Internal Revenue Service.

Code of federal regulations. 26, Internal revenue. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

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84-19185

GS 4,108:26/pt.1(sec.1,301 to 1,400)/984

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Code of federal regulations. 26, Internal revenue. Washington : Office of the Federal Register, National Archives and Records Service, General Services Administration : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

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United States. Internal Revenue Service.

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PUBLIC LAWS

84-19187

GS 4,110:98-229

United States.

An Act to Apportion Certain Funds for Construction of the National System of Interstate and Defense Highways for Fiscal Year 1985, and to Increase the Amount Authorized to be Expended for Emergency Relief Under Title 23, United States Code, and for Other Purposes. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[3] p.; 24 cm. Caption title. "Public Law 98-229." "98 Stat. 55." "Mar. 9, 1984, (H.R. 4957)." ●Item 575 S/N 022-003-95984-0 @ GPO \$1.50

I. Roads — United States — Finance. 2. Express highways — Law and legislation — United States. 3. Federal aid to transportation — United States. I. Title. OCLC 10944232

84-19188

GS 4,110:98-241

United States.

An Act to Authorize Appropriations for the Earthquake Hazards Reduction Act of 1977 and the Federal Fire Prevention and Control Act of 1974 for Fiscal Year 1984 and Fiscal Year 1985, and for Other Purposes. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1983]

[2] p.; 24 cm. Caption title. "Public Law 98-241." "98 Stat. 95." "Mar. 22, 1984, (S. 820)." ●Item 575 S/N 022-003-95996-3 @ GPO \$1.50

I. Seismological research — United States — Finance. 2. Fire prevention — Law and legislation — United States. 3. United States — Appropriations and expenditures, 1984-1985. I. Title. OCLC 10944258

84-19189

GS 4,110:98-256

United States.

An Act to Authorize the President to Appoint Donald D. Engen to the Office of Administrator of the Federal Aviation Administration. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf; 24 cm. Caption title. "Public Law 98-256." "98 Stat. 125." "Apr. 10, 1984, (S. 2392)." ●Item 575 S/N 022-003-96011-2 @ GPO \$1.50

I. United States. Federal Aviation Administration — Appointments, promotions, salaries, etc. 2. Engen, Donald Dav-
enport, 1924- I. Title. OCLC 10944273

84-19190

GS 4,110:98-268

United States.

Joint Resolution Commending the Historic American Buildings Survey, a Program of the National Park Service, Department of the Interior, the Library of Congress, and the American Institute of Architects. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf; 24 cm. Caption title. "Public Law 98-268." "98 Stat. 155." "Apr. 17, 1984, (S.J. Res. 173)." ●Item 575 S/N 022-003-96023-6 @ GPO \$1.50

I. Historic American Buildings Survey — Anniversaries, etc. 2. Historic buildings — United States. 3. Historic sites — United States. I. Title. OCLC 10944302

Federal Register Office — General Services Administration

84-19191

GS 4.110:98-269

United States.

An Act to Transfer Responsibility for Furnishing Certified Copies of Miller Act Payment Bonds from the Comptroller General to the Officer That Awarded the Contract for Which the Bond Was Given. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-269." "98 Stat. 156." "Apr. 18, 1984, (H.R. 596)" ●Item 575 S/N 022-003-96024-4 @ GPO \$1.50

1. Insurance, Surety and fidelity — United States. 2. Public contracts — United States. I. Title. OCLC 10944284

84-19192

GS 4.110:98-271

United States.

An Act to Continue the Transition Provisions of the Bankruptcy Act Until May 26, 1984, and for Other Purposes. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-271." "98 Stat. 163." "Apr. 30, 1984, (S. 2570)" ●Item 575 S/N 022-003-96026-1 @ GPO \$1.50

1. Bankruptcy — United States. 2. District courts — United States. 3. Jurisdiction — United States. I. Title. OCLC 10944322

84-19193

GS 4.110:98-272

United States.

Joint Resolution to Designate the Period Commencing April 1, 1984, and Ending March 31, 1985, as the "Year of Excellence in Education." — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-272." "98 Stat. 164." "May 3, 1984, (S.J. Res. 210)" ●Item 575 S/N 022-003-96027-9 @ GPO \$1.50

1. Year of Excellence in Education. I. Title. OCLC 10944423

84-19194

GS 4.110:98-274

United States.

Joint Resolution Designating the Week of April 29 Through May 5, 1984, as "National Week of the Ocean." — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-274." "98 Stat. 167." "May 7, 1984, (H.J. Res. 478)" ●Item 575 S/N 022-003-96029-5 @ GPO \$1.50

1. National Week of the Ocean. I. Title. OCLC 10944973

84-19195

GS 4.110:98-275

United States.

Joint Resolution to Recognize "Volunteer Firefighters Recognition Day" as a Tribute to the Bravery and Self-Sacrifice of Our Volunteer Firefighters. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-275." "98 Stat. 168." "May 8, 1984, (S.J. Res. 136)" ●Item 575 S/N 022-003-96030-9 @ GPO \$1.50

1. Volunteer Firefighters Recognition Day. I. Title. OCLC 10945019

84-19196

GS 4.110:98-276

United States.

An Act to Provide for a White House Conference on Small Business. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[3] p. ; 24 cm. Caption title. "Public Law 98-276." "98 Stat. 169." "May 8, 1984, (H.R. 5298)" ●Item 575 S/N 022-003-96031-7 @ GPO \$1.50

1. Small business — United States — Congresses. 2. White House (Washington, D.C.) I. Title. OCLC 10944436

84-19197

GS 4.110:98-281

United States.

Joint Resolution Designating the Week Beginning on May 6, 1984, as "National Asthma and Allergy Awareness Week." — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-281." "98 Stat. 178." "May 11, 1984, (S.J. Res. 244)" ●Item 575 S/N 022-003-96036-8 @ GPO \$1.50

1. National Asthma and Allergy Awareness Week. I. Title. OCLC 10944950

84-19198

GS 4.110:98-282

United States.

An Act to Declare that the United States Holds Certain Lands in Trust for the Makah Indian Tribe, Washington. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-282." "98 Stat. 179." "May 14, 1984, (H.R. 3376)" ●Item 575 S/N 022-003-96037-6 @ GPO \$1.50

1. Indians of North America — Washington (State) — Government relations. 2. Makah Indians — Land tenure. I. Title. OCLC 10919690

84-19199

GS 4.110:98-283

United States.

Joint Resolution to Authorize and Request the President to Designate the Month of May 1984 as "National Physical Fitness and Sports Month." — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-283." "98 Stat. 180." "May 15, 1984, (S.J. Res. 232)" ●Item 575 S/N 022-003-96038-1 @ GPO \$1.50

1. National Physical Fitness and Sports Month. I. Title. OCLC 10944996

84-19200

GS 4.110:98-285

United States.

An Act to Authorize the President of the United States to Present on Behalf of Congress a Specially Struck Medal to the Widow of Roy Wilkins. — [Washington, D.C.? : U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-285." "98 Stat. 186." "May 17, 1984, (H.R. 3240)" ●Item 575 S/N 022-003-96040-6 @ GPO \$1.50

1. Wilkins, Roy, 1901-1981. 2. Medals — Law and legislation — United States. I. Title. OCLC 10945130

84-19201

GS 4.110:98-286

United States.

Joint Resolution to Designate the Week of May 20, 1984, Through May 26, 1984, as "National Arts with the Handi-

capped Week." — [Washington, D.C.: U.S. G.P.O. : Supt. of Docs., U.S. G.P.O., distributor, 1984]

[1] leaf ; 24 cm. Caption title. "Public Law 98-286." "98 Stat. 187." "May 17, 1984, (S.J. Res. 220)." ●Item 575
S/N 022-003-96041-4 @ GPO \$1.50

1. National Arts with the Handicapped Week. 1. Title. OCLC 10944931

HEALTH AND HUMAN SERVICES DEPARTMENT Washington, DC 20201

84-19202

HE 1.6/3:Sa 1

Safety management information system : accident reporting codebook : exhibit X-18, safety management manual : MP-3, part III, appendix 3A / Department of Health and Human Services and the Veterans Administration. — [Washington, D.C.]: The Department : The Administration, 1981.

30 p. ; 28 cm. Cover title. "January 1981." ●Item 445-A (short)

1. Accidents — Investigation — Handbooks, manuals, etc. I. United States. Dept. of Health and Human Services. II. United States. Veterans Administration. [DNLM 1. Accidents, Occupational — classification] OCLC 08199268

84-19203

HE 1.52/2:11

Income supplement program : 1974 HEW welfare replacement proposal. — Washington, D.C. : Dept. of Health, Education, and Welfare, 1976.

1 v. (various pagings) ; 27 cm. — (Technical analysis paper ; no. 11) "October, 1976." ●Item 444-K-1

1. Income maintenance programs — United States. 2. Economic assistance, Domestic — United States. 3. Public welfare — United States. I. United States. Dept. of Health, Education, and Welfare. II. Series: Technical analysis paper (United States. Dept. of Health, Education, and Welfare. Office of Income Security Policy) ; no. 11. HC110.I5U55 1976 77-603530 362.5 OCLC 03627413

SOCIAL SECURITY ADMINISTRATION Health and Human Services Dept. Baltimore, MD 21235

84-19204

HE 3.5:So 1/4/969-72/v.1-9

United States.

Amendments to the Social Security Act, 1969-1972. — [Washington, D.C.] : Dept. of Health and Human Services, Social Security Administration, Office of Policy, Office of Legislative and Regulatory Policy, [1984?]

9 v. ; 28 cm. Contents: v. 1-6. Social Security Amendments of 1972 and related amendments — v. 7-8. Social Security Amendments of 1970 (not enacted) — v. 9. Social Security Amendments of 1969 and related amendments. ●Item 518

1. Social security — Law and legislation — United States. I. United States. Social Security Act. II. United States. Social Security Administration. Office of Legislative and Regulatory Policy. III. Title. OCLC 10556439

EDUCATION OFFICE Health and Human Services Dept. Washington, DC 20202

84-19205

HE 19.102:L 47/4

Learning, an overview & update : a report of the Chief State School Officers 1976 Summer Institute / sponsored by the United States Office of Education in cooperation with the Council of Chief State School Officers and the Colorado Department of Education, San Diego, California, July 29-August 6, 1976 ; edited by Kenneth H. Hansen. — Washington, D.C. : The Office, [1976?]

vi, 186 p. : ill. ; 23 cm. Bibliography: p. 40-42.

1. Institute for Chief State School Officers (1976 : San Diego, Calif.) 2. Learning, Psychology of. 3. Educational psychology. I. Hansen, Kenneth H. II. United States. Office of Education. III. Council of Chief State School Officers. IV. Colorado. Dept. of Education. V. Title: Learning, an overview and update. OCLC 02938101

NATIONAL CENTER FOR EDUCATION STATISTICS Health and Human Services Dept. Washington, DC 20202

84-19206

HE 19.312:13-CS-10

Citizenship and social studies objectives : 1981-82 assessment / by the National Assessment of Educational Progress. — Denver, Colo. : Education Commission of the States, 1980.

35, [1] p. ; 23 cm. "Performed pursuant to grant no. NIE-G-80-0003 of the National Institute of Education"—T.p. verso. Bibliography: p. 34-[36] "No. 13-CS-10." ●Item 461-A-8 ISBN 0-8939-8076-

1. Citizenship — Study and teaching — United States. 2. Social sciences — Study and teaching — United States. I. National Assessment of Educational Progress (Project) II. Education Commission of the States. III. National Institute of Education (U.S.) 72-169008 OCLC 09531132

PUBLIC HEALTH SERVICE Health and Human Services Dept. Rockville, MD 20857

84-19207

HE 20.2:H 62/5

Forum on the Status of Hispanic Health (1st : 1978 : Rockville, Md.)

Hispanic mosaic : a public health service perspective : proceedings of the 1st Annual Forum on the Status of Hispanic Health / Marta Sotomayor, editor ; sponsored by the Public Health Service, Hispanic Employee Organization. — [Bethesda, Md.] : The Organization, 1984.

iii, 106 p. ; 28 cm. "In commemoration of the Hispanic Heritage Week Observance." Includes bibliographies. ●Item 485

1. Hispanic Americans — Health and hygiene — United States — Congresses. 2. Hispanic Americans — Medical care — United States — Congresses. I. Sotomayor, Marta. II. United States. Public Health Service. Hispanic Employee Organization. III. Title. OCLC 10740622

National Institutes of Health — Health and Human Services Dept.

84-19208

HE 20.2:P 92/2

Prevention profile : excerpted from Health, United States, 1983. — Washington, D.C. : Office of Disease Prevention and Health Promotion, U.S. Dept. of Health and Human Services, Public Health Service, [1984?]

p. 241-267 ; 28 cm. Includes bibliographical references.

●Item 485

1. Public health — United States — Statistics. 2. Medical care — United States — Statistics. I. United States. Office of Disease Prevention and Health Promotion. OCLC 10933100

NATIONAL INSTITUTES OF HEALTH Health and Human Services Dept. Bethesda, MD 20014

84-19209

HE 20.3002:D 54/5

The Early treatment diabetic retinopathy study : an explanation for patients / prepared by the Office of Scientific Reporting, National Eye Institute and the Early Treatment Diabetic Retinopathy Study Research Group. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1983.

26 p. : ill. ; 26 cm. — (NIH publication ; no. 81-2192) "May 1981." ●Item 507

1. Diabetic retinopathy. I. National Eye Institute. Early Treatment Diabetic Retinopathy Study Research Group. II. National Institutes of Health (U.S.) III. Series: DHHS publication ; no. (NIH) 81-2192. OCLC 10786407

84-19210

HE 20.3002:M 97

Evaluation of the Musculoskeletal Diseases Program. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1984.

iii, 221 p. : ill. ; 28 cm. — (NIH publication ; no. 84-109)

"Contract no. N01-AM-1-2203 was supported from the National Institutes of Health set-aside funds (NIADDK-80-301)." "March 1984." Includes bibliographical references. ●Item 507

1. Musculoskeletal Diseases Program (U.S.) 2. Musculoskeletal system — Diseases. I. National Institutes of Health (U.S.) II. Series: DHHS publication ; no. (NIH) 84-109. OCLC 10793168

84-19211

HE 20.3010:980

National Institutes of Health (U.S.). Clinical Center.

Current clinical studies and patient referral procedure. — Rev. Spring 1980. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, [1980]

v, 85 p. ; 22 x 10 cm. — (NIH publication ; no. 80-217) "The NIH Clinical Center"—Cover. Includes index. ●Item 507

1. Medicine, Clinical — Study and teaching — United States. 2. National Institutes of Health (U.S.). Clinical Center. I. Title. II. Series: DHHS publication ; no. (NIH) 80-217. OCLC 08477858

84-19212

HE 20.3031:B 73/2

Rapoport, Stanley I.

Brain in aging and dementia / [presented by Dr. Stanley Rapoport]. — [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1983]

33 p. : col. ill. ; 22 cm. — (Medicine for the layman) (NIH publication ; no. 83-2625) Cover title. "December 1983"—P. [4] of cover. ●Item 506-A-13

I. Aging — Physiological effect. 2. Brain. I. National Institutes of Health (U.S.) II. Title. III. Series. IV. Series: DHHS publication ; no. (NIH) 83-2625. OCLC 10818041

NATIONAL CANCER INSTITUTE Health and Human Services Dept. Bethesda, MD 20014

84-19213

HE 20.3152:P 27/2

Impress your patients—with your nurses. — [Bethesda, MD : Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1984?]

1 folded sheet (6 p. : ill., forms ; 28 cm. ●Item 507-G-2

1. Nurses — United States. 2. Breast — Cancer — Prevention. I. National Institutes of Health (U.S.) OCLC 10901414

84-19214

HE 20.3152:P 92/4/estrogen.

Cancer prevention research summary : estrogens. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1984.

46 p. ; 28 cm. — (NIH publication ; no. 84-2615) "February 1984." Bibliography: p. 26-46. ●Item 507-G-2

1. Cancer — United States — Prevention. 2. Estrogen. I. National Cancer Institute (U.S.) II. Series: DHHS publication ; no. (NIH) 84-2615. OCLC 10827791

84-19215

HE 20.3152:P 92/4/tobacco

Cancer prevention research summary : tobacco. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Cancer Institute, 1984.

32 p. ; 28 cm. — (NIH publication ; no. 84-2614) "February 1984." Bibliography: p. 22-32. ●Item 507-G-2

1. Cancer — United States — Prevention. 2. Tobacco — United States — Physiological effect. I. National Cancer Institute (U.S.) II. Series: DHHS publication ; no. (NIH) 84-2614. OCLC 10827896

84-19216

HE 20.3152:P 92/4/viruses

Cancer prevention research summary : viruses. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Cancer Institute, 1984.

46 p. ; 28 cm. — (NIH publication ; no. 84-2612) "February 1984." Bibliography: p. 23-46. ●Item 507-G-2

1. Cancer — United States — Prevention. 2. Viruses. I. National Cancer Institute (U.S.) II. Series: DHHS publication ; no. (NIH) 84-2612. OCLC 10827865

84-19217

HE 20.3152:Sy 6/v.2

Workshop on Patterns of Failure After Cancer Treatment (1982 : Milwaukee, Wis.)

Cancer treatment symposia : proceedings of the Workshop on Patterns of Failure After Cancer Treatment. — [Bethesda, Md.?] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1983.

313 p. : ill. ; 26 cm. — (NIH publication ; no. 83-2488) Cover title. Includes bibliographical references. ●Item 507-G-2 S/N 017-042-00167-6 @ GPO \$15.00

1. Cancer regression, Spontaneous — United States — Congresses. I. National Institutes of Health (U.S.) II. Title. III. Series: DHHS publication ; no. (NIH) 84-2488. [DNLM 1. Tumors — Prevention — Congresses.] OCLC 10264331

4-19218

HE 20.3152/a:In 3

tobichaud, Kathleen J.

Campaigning against infection : bearing important messages. — Bethesda, MD : National Cancer Institute, [1983]

[6] p. : ill. (some col.) ; 28 cm. Caption title. "Reprinted from Profiles in hospital marketing, 2nd quarter, 1983."

●Item 507-G-2

I. Infection in children — United States — Prevention. I. National Cancer Institute (U.S.) II. Title. OCLC 10868772

4-19219

HE 20.3158:G 76/2

National Cancer Institute (U.S.). Division of Cancer Prevention and Control.

Grant guidelines for cancer control : areas of programmatic interest / Division of Cancer Prevention and Control, National Cancer Institute. — [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1984.

10 p. ; 23 cm. — (NIH publication ; no. 84-2659) "February 1984." ●Item 507-G-6

I. Cancer — Prevention — Research grants — United States. I. National Institutes of Health (U.S.) II. Title. III. Series: DHHS publication ; no. (NIH) 84-2659. OCLC 10897074

34-19220

HE 20.3166:C 71/984

Cancer of the colon & rectum. — Rev. March 1984. — [Bethesda, Md.?] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Cancer Institute, 1984.

11 p. ; 23 cm. — (Research report (National Cancer Institute (U.S.)) (NIH publication ; no. 84-95) Caption title. Bibliography: p. 11. ●Item 507-V

I. Colon (Anatomy) — Cancer. 2. Rectum — Cancer. I. National Cancer Institute (U.S.) II. Title: Cancer of the colon and rectum. III. Series. IV. Series: DHHS publication ; no. (NIH) 84-95. OCLC 10880216

84-19221

HE 20.3173:77/126

Current cancer research on cancers of the urinary tract. — Updates the Bladder and Kidney section of SL-76/11 and the Urinary Tract section of SL-76/43. — [Bethesda, Md.?] : U.S. Dept. of Health, Education, and Welfare, Public Health Service, National Institutes of Health, National Cancer Institute ; Springfield, Va. : National Technical Information Service [distributor, 1978]

i, 36 p. ; 28 cm. — (Special listing ; NCI/ICRDB/SL-77/126) Cover title. "A service of the International Cancer Research Data Bank (ICRDB)" "July 21, 1978." Includes index. "NTISUB/D/294-008."

I. Cancer — Research — Abstracts. 2. Bladder — Tumors — Research — Abstracts. I. National Cancer Institute (U.S.) II. International Cancer Research Data Bank. III. Title: Cancers of the urinary tract. IV. Series: Special listing (International Cancer Research Data Bank) ; NCI/ICRDB/SL-77/126. OCLC 06290736

84-19222

HE 20.3173:77/137

Current cancer research on occupational and environmental carcinogenesis. — Updates NCI/ICRDB/SL-76/04, SL-76/53, and SL-76/57. — [Bethesda, Md.?] : U.S. Dept. of Health, Education, and Welfare, Public Health Service, National Institutes of Health, National Cancer Institute ; Springfield, Va. : National Technical Information Service [distributor, 1978]

ii, 41 p. ; 28 cm. — (Special listing ; NCI/ICRDB/SL-77/137) Cover title. "A service of the International Cancer Research Data Bank (ICRDB)" "September 1, 1978." In-

cludes bibliographical references and index. "NTISUB/D/296-010."

1. Carcinogens — Research — Abstracts. 2. Occupational diseases — Research — Abstracts. 3. Environmentally induced diseases — Research — Abstracts. 4. Cancer — Research — Abstracts. I. National Cancer Institute (U.S.) II. International Cancer Research Data Bank. III. Title: Occupational and environmental carcinogenesis. IV. Series: Special listing (International Cancer Research Data Bank) ; NCI/ICRDB/SL-77/137. OCLC 05936479

84-19223

HE 20.3173:77/140

Current cancer research on development and application of in vitro techniques. — Updates NCI/ICRDB/SL-76/56. — [Bethesda, Md.?] : U.S. Dept. of Health, Education, and Welfare, Public Health Service, National Institutes of Health, National Cancer Institute ; Springfield, Va. : National Technical Information Service [distributor, 1978]

i, 32 p. ; 28 cm. — (Special listing ; NCI/ICRDB/SL-77/140) Cover title. "A service of the International Cancer Research Data Bank (ICRDB)" "September 22, 1978." Includes bibliographical references and index. "NTISUB/D/299-003."

I. Genetics — Research — Abstracts. 2. Cancer — Research — Abstracts. I. National Cancer Institute (U.S.) II. International Cancer Research Data Bank. III. Title: Development and application of in vitro techniques. IV. Series: Special listing (International Cancer Research Data Bank) ; NCI/ICRDB/SL-77/140. OCLC 05428633

84-19224

HE 20.3173:77/141

Current cancer research on tumor growth : kinetics differentiation, proliferation invasion, metastasis non-immune host-tumor interactions. — Updates NCI/ICRDB/SL-76/45 and section II of SL-76/15. — [Bethesda, Md.?] : U.S. Dept. of Health, Education, and Welfare, Public Health Service, National Institutes of Health, National Cancer Institute ; Springfield, Va. : National Technical Information Service [distributor, 1978]

i, 40 p. ; 28 cm. — (Special listing ; NCI/ICRDB/SL-77/141) Cover title. "A service of the International Cancer Research Data Bank (ICRDB)" "September 22, 1978." Includes index. "NTISUB/D/299-004."

I. Cancer — Research — Abstracts. 2. Tumors — Research — Abstracts. I. National Cancer Institute (U.S.) II. International Cancer Research Data Bank. III. Title: Tumor growth. IV. Series: Special listing (International Cancer Research Data Bank) ; NCI/ICRDB/SL-77/141. OCLC 05453824

84-19225

HE 20.3173/3:OK-83/04

Selected abstracts on the role of bile acids in the promotion of gastrointestinal carcinogenesis / Bandaru S. Reddy, consulting reviewer. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health ; Springfield, Va. : National Technical Information Service [distributor, 1983]

xii, 60 p. ; 28 cm. — (Oncology overview) Cover title: The role of bile acids in the promotion of gastrointestinal carcinogenesis. "A service of the International Cancer Research Data Bank (ICRDB), program of the National Cancer Institute." Distributed to depository libraries in microfiche. "November 1983"—Cover. Includes bibliographical references and index. "NCI/ICRDB/OK-83/04"—Cover. NTIS: PB83-92290. ●Item 507-G-16 (microfiche)

1. Stomach — Cancer — Abstracts. 2. Bile acids — Abstracts. I. Reddy, Bandaru S. II. National Institutes of

National Heart, Lung, and Blood Institute — Health and Human Services Dept.

Health (U.S.) III. International Cancer Research Data Bank. IV. Title: The role of bile acids in the promotion of gastrointestinal carcinogenesis. V. Series. OCLC 10881948

NATIONAL HEART, LUNG, AND BLOOD INSTITUTE

**Health and Human Services Dept.
Bethesda, MD 20014**

84-19226

HE 20.3202:B 39/4

Proceedings of the behavioral medicine, epidemiology and biostatistics research training session. — [Bethesda, Md.?] : Research Training and Development Branch, Division of Heart and Vascular Diseases, National Heart, Lung, and Blood Institute, 1984.

16 p. ; 28 cm. Cover title. "March 7, 1984." ●Item 507-E-1

1. Cardiovascular system. 2. Biometry. I. National Heart, Lung, and Blood Institute. Division of Heart and Vascular Diseases. Research Training and Development Branch. OCLC 10868748

84-19227

HE 20.3202:R 31/9

National Heart, Lung, and Blood Institute. Division of Heart and Vascular Diseases. Research Training and Development Task Group.

Report of 1982 : a review of the activities of the last ten years and recommendations for the next five years. — [Washington, D.C.?] : Division of Heart and Vascular Diseases, National Heart, Lung, and Blood Institute, Research Training and Development Task Group, 1984.

vi, 89, 4 p. : ill. ; 28 cm. Cover title. Includes bibliographical references. ●Item 507-E-1

1. Medical research personnel—Training of—United States. OCLC 10868932

84-19228

HE 20.3202:W 89/2:sum.

National Heart, Lung, and Blood Institute demonstration projects in workplace : high blood pressure control. — [Bethesda, Md.?] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1984.

v, 33 p. ; 28 cm. — (NIH publication ; no. 84-2119) "Summary report." "February 1984." Includes bibliographical references. ●Item 507-E-1

1. Hypertension—United States—Prevention. I. National Heart, Lung, and Blood Institute. II. Series: DHHS publication ; no. (NIH) 84-2119. OCLC 10491819

NATIONAL LIBRARY OF MEDICINE

**Health and Human Services Dept.
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84-19229

HE 20.3614/2:84-11

Schulman, Jacqueline-Lynne.

Premenstrual syndrome, January 1982 through May 1984 : 15 citations / prepared by Jacqueline-Lynne Schulman. — [Bethesda, Md.?] : National Library of Medicine, U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1984.

10 p. ; 28 cm. — (Literature search ; no. 84-11) Caption title. ●Item 508-H-1

1. Premenstrual syndrome—Bibliography. I. National Library of Medicine (U.S.) II. Title. III. Series. OCLC 10886376

84-19230

HE 20.3614/2:84-13

Kenton, Charlotte.

Posttraumatic stress disorder : January 1982 through June 1984, 105 citations / prepared by Charlotte Kenton. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1984.

7, [1] p. ; 28 cm. — (Literature search ; no. 84-13) Caption title. "National Library of Medicine." ●Item 508-H-1

1. Post-traumatic stress disorder—Bibliography. 2. Veterans—United States—Psychology—Bibliography. 3. Vietnamese Conflict, 1961-1975—Psychological aspects—Bibliography. I. National Library of Medicine (U.S.) II. Title. III. Series. OCLC 10858347

84-19231

HE 20.3614/2:84-14

Kenton, Charlotte.

The keratinocyte : January 1980 through June 1984, 115 citations / prepared by Charlotte Kenton. — Bethesda, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1984.

9 p. ; 28 cm. — (Literature search ; no. 84-14) Caption title. "National Library of Medicine." ●Item 508-H-1

1. Keratin—Bibliography. 2. Keratinization—Bibliography. I. National Library of Medicine (U.S.) II. Title. III. Series. OCLC 10939842

84-19232

HE 20.3614/6:1984-1

Gluckstein, Fritz P.

Laboratory animal welfare : January 1984, 85 selected citations / compiled by Fritz P. Gluckstein. — Bethesda, Md. : Reference Services Division, National Library of Medicine, U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, 1984.

18 p. ; 28 cm. — (Specialized bibliography series ; SBS no. 1984-1) ●Item 508-F

1. Animal experimentation—United States—Bibliography. 2. Laboratory animals—United States—Bibliography. I. National Library of Medicine (U.S.). Reference Services Division. II. Title. III. Series. OCLC 10699464

**JOHN E. FOGARTY INTERNATIONAL
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84-19233

HE 20.3702:H 53

International Symposium on Acclimatization, Adaptation, and Tolerance to High Altitude (1981 : National Institutes of Health)

Proceedings of the International Symposium on Acclimatization, Adaptation, and Tolerance to High Altitude / sponsored by the John E. Fogarty International Center for Advanced Study in the Health Sciences, NIH ... [et al.]. — [Washington, D.C.?] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, [1983]

i, 104 p. : ill. ; 28 cm. — (NIH publication ; no. 83-2496) "December 1983." Includes bibliographical references. ●Item 507-C-1

1. Acclimatization—Congresses. 2. Altitude, Influence of—Congresses. I. John E. Fogarty International Center

for Advanced Study in the Health Sciences. II. Title. III. Series: DHHS publication ; no. (NIH) 83-2496. OCLC 10797173

44-19234

HE 20.3702:In 8/3/94

The International research fellowship program : application, review, and award procedures. — [Bethesda, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, John E. Fogarty International Center for Advanced Study in the Health Sciences, 1984.

vi, 27, 8, [1], 37 p. : forms ; 28 cm. "January 1984"—P. [4] of cover. Includes bibliographical references. ●Item 507-C-1

1. Medical research—International cooperation. 2. Medical research—Research grants—United States. 3. Science—International cooperation. 4. Medicine—Scholarships, fellowships, etc. I. John E. Fogarty International Center for Advanced Study in the Health Sciences. OCLC 10874069

NATIONAL INSTITUTE ON AGING **Health and Human Services Dept.** **Bethesda, MD 20014**

84-19235

HE 20.3852:N 3/2

National Institute on Aging : Laboratory of Neurosciences : radiologic tests used in LNS studies. — [Bethesda, Md.?] : U.S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, [1984?]

[2] p. ; 22 cm. ●Item 447-A-13

1. Laboratory of Neurosciences (U.S.) 2. Radiology, Medical—United States. I. National Institutes of Health (U.S.) OCLC 10896107

FOOD AND DRUG ADMINISTRATION **Health and Human Services Dept.** **Rockville, MD 20857**

84-19236

HE 20.4010/a:As 6/2

Hecht, Annabel.

Aspirin vs. acetaminophen / by Annabel Hecht. — Rockville, Md. : Dept. of Health and Human Services, Public Health Service, Food and Drug Administration, 1983.

[4] p. : ill. ; 28 cm. — (HHS publication ; no. (FDA) 83-3130) Caption title. "Reprinted from February 1983 FDA Consumer"—P. [4] ●Item 475-H

1. Aspirin. 2. Analgesics. I. United States. Food and Drug Administration. II. Title. III. Title: Aspirin versus acetaminophen. IV. Series: DHHS publication ; no. (FDA) 83-3130. OCLC 10910550

84-19237

HE 20.4010/a:B 11

Morrison, Margaret.

When the baby's life is so much your own. — [Washington, D.C.?] : U.S. Dept. of Health, Education, and Welfare, Public Health Service, Food and Drug Administration, Office of Public Affairs, 1983.

[4] p. : ill. ; 28 cm. — (HEW publication ; no. (FDA) 79-1057) Reprinted from May 1979 FDA Consumer. ●Item 475-H

1. Pregnancy—Nutritional aspects. 2. Prenatal care—United States. 1. United States. Food and Drug Administration. Office of Public Affairs. II. Title. III. Series: DHEW publication ; no. (FDA) 79-1057. OCLC 10896490

84-19238

HE 20.4010/a:D 842/4

Folkenberg, Judy.

Using drugs to lift that dark veil of depression / by Judy Folkenberg. — Rockville, Md. : Dept. of Health and Human Services, Public Health Service, Food and Drug Administration, 1984.

[3] p. : ill. ; 28 cm. — (HHS publication ; no. (FDA) 84-3140) Caption title. Reprinted from October 1983 FDA Consumer. Includes bibliographical references. ●Item 475-H

1. Antidepressants. I. United States. Food and Drug Administration. II. Title. III. Series: DHHS publication ; no. (FDA) 84-3140. OCLC 10896812

84-19239

HE 20.4010/a:F 739/11

Larkin, Tim.

Food fit for Fido / by Tim Larkin. — Rockville, Md. : Dept. of Health and Human Services, Public Health Service, Food and Drug Administration, 1983.

[3] p. : ill. ; 28 cm. — (HHS publication ; no. (FDA) 83-2174) Reprinted from: FDA Consumer, June 1983. ●Item 475-H

1. Dogs—Food. 2. Cats—Food. I. United States. Food and Drug Administration. II. Title. III. Series: DHHS publication ; no. (FDA) 83-2174. OCLC 10868919

84-19240

HE 20.4010/a:P 49

How to talk to (and listen to) your pharmacist. — Rockville, Md. : Dept. of Health and Human Services, Public Health Service, Food and Drug Administration, 1984.

[4] p. : ill. ; 28 cm. — (HHS publication ; no. (FDA) 84-3141) Caption title. Reprinted from April 1980 FDA Consumer. ●Item 475-H

1. Pharmacist and patient—United States. 2. Pharmacy—Information services—United States. I. United States. Food and Drug Administration. II. Series: DHHS publication ; no. (FDA) 84-3141. OCLC 10874644

84-19241

HE 20.4010/a:R 33

Thompson, Richard C. (Richard Church), 1922-

Reye syndrome spells caution to parents / by Richard C. Thompson. — [Washington, D.C.?] : Dept. of Health and Human Services, Public Health Service, Food and Drug Administration, 1982.

[4] p. ; 28 cm. — (HHS publication ; no. (FDA) 82-3127) Caption title. Reprinted from October 1982 FDA Consumer. ●Item 475-H

1. Reye's syndrome. I. United States. Food and Drug Administration. II. Title. III. Series: DHHS publication ; no. (FDA) 82-3127. OCLC 10858290

84-19242

HE 20.4010/a:So 1/2

Miller, Roger W.

The public knows and cares about sodium / by Roger W. Miller. — Rockville, Md. : Dept. of Health and Human Services, Public Health Service, Food and Drug Administration, 1983.

[6] p. : ill. ; 28 cm. — (HHS publication ; no. (FDA) 83-2173) Caption title. "Reprinted from April 1980 FDA Consumer." ●Item 475-H

1. Sodium. 2. Salt-free diet. 3. Food—Sodium content. 4. Food—Sodium content. I. United States. Food and Drug Administration. II. Title. III. Series: DHHS publication ; no. (FDA) 83-2173. OCLC 10882090

Medical Devices Bureau — Health and Human Services Dept.

84-19243

HE 20.4010/a:So 1/2

Miller, Roger W.

The public knows and cares about sodium / by Roger W. Miller. — Rockville, Md. : Dept. of Health and Human Services, Public Health Service, Food and Drug Administration, 1983.

[6] p. : ill. ; 28 cm. — (HHS publication ; no. (FDA) 83-2173) Caption title. "Reprinted from April 1980 FDA Consumer." ●Item 475-H

1. Sodium. 2. Salt-free diet. 3. Food — Sodium content. I. United States. Food and Drug Administration. II. Title. III. Series: DHHS publication ; no. (FDA) 83-2173. OCLC 10882090

MEDICAL DEVICES BUREAU Health and Human Services Dept. Rockville, MD 20857

84-19244

HE 20.4308:L 69

United States. Bureau of Medical Devices.

Medical device listing : information and instruction / Bureau of Medical Devices. — Silver Spring, Md. : U.S. Dept. of Health and Human Services, Food and Drug Administration, Division of Product Surveillance, 1982.

43 p. : forms ; 28 cm. Cover title. Distributed to depository libraries in microfiche. ●Item 499-L-3 (microfiche)

1. Medical instruments and apparatus — United States — Forms, blanks, etc. I. United States. Food and Drug Administration. Division of Product Surveillance. II. Title. OCLC 10874637

VETERINARY MEDICINE BUREAU Health and Human Services Dept. Rockville, MD 20857

84-19245

HE 20.4402:T 66

Conference on Environmental and Naturally Occurring Toxins in Animal Feeds and Grains Related to Animal Health (3rd : 1981 : Bureau of Veterinary Medicine)

Conference on Environmental and Naturally Occurring Toxins in Animal Feeds and Grains Related to Animal Health. — Rockville, Md. : Bureau of Veterinary Medicine, Food and Drug Administration ; [Springfield, Va.] : U.S. Dept. of Commerce, National Technical Information Service [distributor], 1984.

xiii, 340 p. : ill. ; 28 cm. "June 5, 1981." Includes bibliographies. NTIS: PB84-170471. ●Item 499-D-2

1. Mycotoxins — Physiological effect — Congresses. 2. Herbicides — Toxicology — Congresses. 3. Mycotoxins — Congresses. I. United States. Bureau of Veterinary Medicine. II. Title. OCLC 10881918

NATIONAL CENTER FOR DEVICES AND RADIOLOGICAL HEALTH Health and Human Services Dept. Rockville, MD 20857

84-19246

HE 20.4602:M 46/2

Everything you always wanted to know about the medical device amendments ... and weren't afraid to ask. — 2nd ed. — [Rockville, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, Food and Drug Administration, Center for Devices and Radiological Health ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

ix, 52 p. ; 22 cm. — (HHS publication ; FDA 84-4173) "March 1984." Includes index. ●Item 499-L-7 S/N 017-012-00317-6 @ GPO \$2.00

1. Medical instruments and apparatus. 2. Medical laws and legislation — United States. I. National Center for Devices and Radiological Health (U.S.) II. Series: DHHS publication ; no. (FDA) 84-4173. OCLC 10941605

84-19247

HE 20.4602:N 73

Instrumentation for nonionizing radiation measurement / prepared by Conference of Radiation Control Program Directors, Inc. and U.S. Department of Health and Human Services, Public Health Service, Food and Drug Administration, National Center for Devices and Radiological Health. — Rockville, Md. : The Center ; Washington, D.C. : Supt. of Docs., U.S. G.P.O. [distributor] ; Springfield, VA : National Technical Information Service [distributor], 1984.

vii, 27 p. : ill. ; 28 cm. — (HHS publication ; (FDA) 84-8222) "Printed January 1984." Includes bibliographical references. ●Item 499-L-7 S/N 017-015-00220-9 @ GPO \$2.00

1. Radiation — Measurement. I. Conference of Radiation Control Program Directors. II. National Center for Devices and Radiological Health (U.S.) III. Series: DHHS publication ; no. (FDA) 84-8222. OCLC 10882142

84-19248

HE 20.4606:Im 7

Import/export : regulatory requirements for medical devices / prepared by Office of Small Manufacturers Assistance, Office of Medical Devices. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Food and Drug Administration, National Center for Devices and Radiological Health, 1983.

vi, 46 p. : 2 forms ; 28 cm. — (HHS publication ; FDA 83-4160) "January 1983." ●Item 499-L-4

1. Medical instruments and apparatus — Safety regulations. I. National Center for Devices and Radiological Health (U.S.) Office of Small Manufacturers Assistance. II. Series: DHHS publication ; no. (FDA) 83-4160. OCLC 10882057

84-19249

HE 20.4606:In 8

Investigational device exemptions : regulatory requirements for medical devices / prepared by Office of Small Manufacturers Assistance, Office of Medical Devices. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Food and Drug Administration, National Center for Devices and Radiological Health, 1983.

vi, 114 p. : ill., 2 forms ; 28 cm. — (HHS publication ; FDA 83-4159) "January 1983." ●Item 499-L-4

1. Medical instruments and apparatus — Safety regulations. I. National Center for Devices and Radiological Health (U.S.) Office of Small Manufacturers Assistance. II. Series: DHHS publication ; no. (FDA) 83-4159. OCLC 10882045

84-19250

HE 20.4606:M 46

Regulatory requirements for medical devices : a workshop manual / prepared by the Division of Small Manufacturers Assistance, Office of Assistance and Training.—Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Food and Drug Administration, National Center for Devices and Radiological Health ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

1 v. (various pagings) : ill., forms ; 28 cm. — (HHS publication ; FDA 83-4165) "June 1983." ●Item 499-L-4 S/N 017-012-00315-0 @ GPO \$8.50

1. Medical instruments and apparatus—Safety measures. I. National Center for Devices and Radiological Health (U.S.). Office of Training and Assistance. II. Series: DHHS publication ; no. (FDA) 83-4165. OCLC 10881911

84-19251

HE 20.4606:R 26

Registration and listing : regulatory requirements for medical devices / prepared by Office of Small Manufacturers Assistance, Office of Medical Devices.—Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Food and Drug Administration, National Center for Devices and Radiological Health, 1983.

vi, 73 p. : ill., forms ; 28 cm. — (HHS publication ; FDA 83-4163) "April 1983." ●Item 499-L-4

1. Medical instruments and apparatus—Safety regulations. I. National Center for Devices and Radiological Health (U.S.). Office of Small Manufacturers Assistance. II. Series: DHHS publication ; no. (FDA) 83-4163. OCLC 10423723

84-19252

HE 20.4608:G 59

Sterile medical devices : a GMP workshop manual / prepared by Division of Small Manufacturers Assistance, Office of Training and Assistance.—4th ed.—Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Food and Drug Administration, National Center for Devices and Radiological Health ; Washington, D.C. : [Supt. of Docs., U.S. G.P.O., distributor ; Springfield, Va. : National Technical Information Service, distributor], 1984.

viii, 445 p. : ill., forms ; 28 cm. — (HHS publication ; FDA 84-4174) "March 1984." Includes bibliographical references. ●Item 499-L-8 S/N 017-012-00318-4 @ GPO \$12.00

1. Medical instruments and apparatus. 2. Sterilization. I. National Center for Devices and Radiological Health (U.S.). Division of Small Manufacturers Assistance. II. National Center for Devices and Radiological Health (U.S.) III. Series: DHHS publication ; no. (FDA) 84-4174. OCLC 10740355

84-19253

HE 20.4609:Ed 8/2

Pijar, Mary Lou.

Source book of educational materials for medical radiographers, 1984 / compiled by Mary Lou Pijar, Catherine Pasciutti. — [2nd ed.] — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Food and Drug Administration, Center for Devices and Radiological Health ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

vi, 86 p. ; 28 cm. — (HHS publication ; no. (FDA) 84-8230) "April 1984." — (Supersedes FDA 78-8047.) ●Item 499-L-6 S/N 017-015-00222-5 @ GPO \$2.75

1. Radiography, Medical—Bibliography. I. Pasciutti, Catherine. II. National Center for Devices and Radiological Health (U.S.) III. Title. IV. Series: DHHS publication ; no. (FDA) 84-8230. OCLC 10905075

84-19254

HE 20.4611:N 88

National Symposium and Workshop on Quality Assurance in Nuclear Medicine (1981 : Washington, D.C.)

Quality assurance in nuclear medicine : proceedings of an International Symposium and Workshop held in Washington, D.C., April 27-29, 1981 / editors Donald R. Hamilton ... [et al.] ; cosponsored by the Federated Council of Nuclear Medicine Organizations and U.S. Department of Health and Human Services, Public Health Service, Food and Drug Administration, National Center for Devices and Radiological Health.—Rockville, Md. : The Center ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

viii, 202 p. : ill., forms ; 28 cm. — (HHS publication ; FDA 84-8224) (Quality assurance series) "January 1984." Includes bibliographical references. ●Item 498-B-16 S/N 017-015-00221-7 @ GPO \$7.00

1. Radioisotope scanning—Quality control—Congresses. 2. Tomography, Emission—United States—Quality control—Congresses. 3. Nuclear medicine—United States—Quality control—Congresses. I. Hamilton, Donald R. II. Federated Council of Nuclear Medicine Organizations. III. National Center for Devices and Radiological Health (U.S.) IV. Title. V. Series: DHHS publication ; no. (FDA) 84-8224. VI. Series: Quality assurance series. Radiological health. OCLC 10945687

NATIONAL CENTER FOR HEALTH STATISTICS

Health and Human Services Dept.
Hyattsville, MD 20782

84-19255

HE 20.6210:979/v.1

Vital statistics of the United States. Hyattsville, Md. : U.S. Dept. of Health, Education, and Welfare, Public Health Service, National Center for Health Statistics : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, DC 20402

v. ; 30 cm. — (1975, DHEW publication ; no. (PHS) (DHHS publication ; no. (PHS) 84-1100)

Annual

\$15.00

Began publication with 1937 issue. Previously classed: HE 20.6210/a: 1979, v. 1. Description based on: 1975, v. 3. Contents: v. 1. Natality. 1937-49 issued in 2 pts: 1950- in 3 v. Supplement for 1955, published 1965, issued by the National Center for Health Statistics, Division of Vital Statistics. Issuing body varies: 1937-44, U.S. Bureau of the Census, Vital Statistics Division; 1945-59, National Office of Vital Statistics; 1959-62, National Center for Health Statistics, National Vital Statistics Division; 1963- National Center for Health Statistics, Division of Vital Statistics. ●Item 510 S/N 017-022-00838-6 ISSN 0083-6710 Continues in part: Birth, stillbirth, and infant mortality statistics for the continental United States, the territory of Hawaii, the Virgin Islands Continues in part: Mortality statistics (United States. Bureau of the Census) Related records: Vital statistics of the United States. Volume 2. Section 5, Life tables ISSN 0276-6302

1. United States—Statistics, Vital—Periodicals. I. United States. Bureau of the Census. Vital Statistics Division. II. United States. National Office of Vital Statistics. III. National Center for Health Statistics Division. IV. National Center for Health Statistics (U.S.). Division of Vital Statistics. V. Series. VI. Series: DHEW publication ; no. (PHS) [DNLM 1. Vital Statistics—United States W2 A N25V1] OCLC 01168068

84-19256

HE 20.6214:983

Public Health Conference on Records and Statistics (19th : 1983 : National Center for Health Statistics)

Priorities in health statistics : proceedings of the 19th national meeting of the Public Health Conference on Records and Statistics, August 1983. — Hyattsville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, National Center for Health Statistics, 1984.

vii, 510 p. : ill., maps, forms ; 28 cm. — (DHHS publication ; no. (PHS) 81-1214) Spine title: Proceedings of the 19th national meeting of the Public Health Conference on Records and Statistics, August 1983. "December 1983." Includes bibliographical references. ●Item 509-A

1. Public health records — United States — Congresses. 2. Medical statistics — Congresses. I. National Center for Health Statistics (U.S.) II. Title. III. Title: Proceedings of the 19th national meeting of the Public Health Conference on Records and Statistics, August 1983. IV. Series. OCLC 10868935

NATIONAL CENTER FOR HEALTH SERVICES RESEARCH

Health and Human Services Dept.
Rockville, MD 20857

84-19257

HE 20.6502:G 76/3

NCHSR solicitation : grants for research on health promotion and disease prevention. — Hyattsville, MD. : U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Research, Statistics, and Technology, National Center for Health Services Research, [1980?]

21 p. ; 23 cm. — (DHHS publication ; no. (PHS) 80-3292) Includes bibliographical references. ●Item 507-I-1

1. Public health — Research grants — United States. I. National Center for Health Services Research. II. Title: N.C.H.S.R. solicitation. III. Series. OCLC 10918573

84-19258

HE 20.6502:G 76/4:984

NCHSR program solicitation : grants for health services dissertation research, 1984. — Rockville, MD : U.S. Dept. of Health and Human Services, Public Health Service, Office of the Assistant Secretary for Health, National Center for Health Services Research, 1984.

7 p. ; 23 cm. — (DHHS publication ; no. (PHS) 83-3381) ●Item 507-I-1

1. Public health — Research grants — United States. 2. Health services administration — United States. I. National Center for Health Services Research. II. Title: N.C.H.S.R. program solicitation. III. Title: Grants for health services dissertation research. IV. Series. OCLC 10941963

84-19259

HE 20.6502:L 86

Meiners, Mark R.

The state of the art in long-term care insurance / by Mark R. Meiners. — [Rockville, Md.] : National Center for Health Services Research, U.S. Dept. of Health and Human Services, Public Health Service, Office of the Assistant Secretary for Health ; [Springfield, VA : Available from National Technical Information Service, 1984]

20, [14] p. ; 28 cm. "4/9/84." Includes bibliographical references. ●Item 507-I-1

1. Nursing homes — United States — Finance. 2. Aged — Medical care — United States. 3. Insurance, Health — United States. I. National Center for Health Services Research. II. Title. OCLC 10865486

CENTERS FOR DISEASE CONTROL Health and Human Services Dept. Atlanta, GA 30333

84-19260

HE 20.7002:Ep 4

Centers for Disease Control (U.S.). Epidemiology Program Office.

EIS : Epidemic Intelligence Service. — Atlanta, GA : Epidemiology Program Office, Centers for Disease Control, [1983?]

1 folded sheet (6 p.) : ill. ; 28 cm. ●Item 504

1. Centers for Disease Control (U.S.). Epidemic Intelligence Service. 2. Epidemiology. I. Title. OCLC 10894126

84-19261

HE 20.7002:Ep 4/3

Epidemic Intelligence Service Conference (32nd : 1983 : Centers for Disease Control)

Epidemic Intelligence Service 32nd annual conference. — [Rockville, Md.] : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1983]

83 p. ; 23 cm. Distributed to depository libraries in microfiche. ●Item 504 (microfiche)

1. Centers for Disease Control (U.S.). Prevention — Congresses. I. Centers for Disease Control (U.S.) II. Title. OCLC 10891165

84-19262

HE 20.7002:H 34/5

Interpretation of the Health Risk Appraisal Printout. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1983?]

[7] p. : ill. ; 28 cm. ●Item 504

1. Health education — United States. I. Centers for Disease Control (U.S.) OCLC 10881731

84-19263

HE 20.7002:R 49/2

Moriarty, David G.

An alternative definition of "risk age" / David G. Moriarty, Richard A. Lasco. — Atlanta, Ga. : Center for Health Promotion and Education, Centers for Disease Control, [1982]

[21] p. : ill. ; 28 cm. "Submitted to the Society of Prospective Medicine for potential publication in their 1982 annual proceedings." Distributed to depository libraries in microfiche. "12/15/82." Bibliography: p. [9] ●Item 504 (microfiche)

1. Life expectancy — United States. 2. Vital statistics. I. Lasco, Richard A. II. Center for Health Promotion and Education (U.S.) III. Title. OCLC 10897047

84-19264

HE 20.7002:V 81

Jason, Janine.

CDC and the epidemiology of violence / Janine Jason. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, Center for Health Promotion and Education, [1983?]

11 p. ; 28 cm. Includes bibliographical references. ●Item 504

1. Violence research — United States. I. Center for Health Promotion and Education (U.S.) II. Title. III. Title: CDC and the epidemiology of violence. IV. Title: Centers for Disease Control and the epidemiology of violence. OCLC 10204966

4-19265

HE 20.7002:V 81/2

Laboratory exercise review : basic virology / prepared by Virology Training Branch. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, [1983?]

15 p. : ill., forms ; 28 cm. ●Item 504

I. Virology — Experiments. I. Centers for Disease Control (U.S.). Virology Training Branch. OCLC 10901422

4-19266

HE 20.7008/2:M 58/2

Miller, J. Michael (Jon Michael), 1945-

Handbook of specimen collection and handling in microbiology / J. Michael Miller. — Rev. March 1983. — Atlanta, GA : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, 1983.

v. 51 p. ; 23 cm. — (CDC lab manual) "February 1981."

Includes bibliographical references. ●Item 505-A

I. Diagnostic specimens — Collection and preservation. 2. Microbiology — Classification and preservation. I. Centers for Disease Control (U.S.). II. Title. III. Series. OCLC 09671573

4-19267

HE 20.7019:P 27/2

Patient education or health care delivery : list of resources. — Atlanta, Ga. : Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, Center for Health Promotion and Education, Division of Health Education, [1982]

7 p. ; 28 cm. Caption title. "October 1982." ●Item 483-L-5

I. Hospital patients — United States. 2. Health education — United States — Bibliography. 3. Patient education — United States — Bibliography. I. Center for Health Promotion and Education (U.S.). Division of Health Education. OCLC 10901410

84-19268

HE 20.7022:L 11

Center for Disease Control.

Laboratory training and consultation division : audio-visual training aids. — Repr. Mar. 1980, rev. Apr. 1980. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Center for Disease Control, 1980.

21 p. ; 27 cm. — (CDC laboratory update) Cover title.

I. Medical technology — Audio-visual aids — Catalogs. 2. Diagnosis, Laboratory — Audio-visual aids — Catalogs. 3. Health — Study and teaching — United States — Audio-visual aids — Catalogs. I. Title. II. Series: CDC lab update. OCLC 10933104

84-19269

HE 20.7022:79-018

Velleca, Wallis M.

Microneutralization test for the detection of antibody to poliovirus / Wallis M. Velleca ; developed by Laboratory Training and Consultation Division, Bureau of Laboratories. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Center for Disease Control, [1980]

6 p. : ill. ; 22 cm. — (CDC laboratory update ; 79-018) (Continuing education series) "January 1980."

I. Poliovirus. 2. Immunoglobulins. I. Center for Disease Control. Laboratory Training and Consultation Division. II. Title. III. Series: CDC lab update ; 79-018. IV. Series: Continuing education series (Center for Disease Control. Bureau of Laboratories) OCLC 10933125

NATIONAL INSTITUTE FOR OCCUPATIONAL SAFETY AND HEALTH Health and Human Services Dept. Rockville, MD 20857

84-19270

HE 20.7102:In 2/6

Industrial hygiene sampling decision-making, monitoring and recordkeeping : sampling strategies (553). — Cincinnati, Ohio : U.S. Dept. of Health, Education, and Welfare, Public Health Service, Center for Disease Control, National Institute for Occupational Safety and Health, 1983.

I v. (various pagings) : ill., forms ; 28 cm. "Division of Training and Manpower Development." Distributed to depository libraries in microfiche. "April 1980." Includes bibliographical references. ●Item 499-F-2 (microfiche)

I. Industrial hygiene — United States — Statistical methods. I. National Institute for Occupational Safety and Health. Division of Training & Manpower Development. OCLC 10896431

84-19271

HE 20.7102:In 2/7

Industrial hygiene measurements (550) / conducted by Division of Training and Manpower Development. — Cincinnati, Ohio : U.S. Dept. of Health, Education, and Welfare, Public Health Service, Centers for Disease Control, National Institute for Occupational Safety and Health, 1983.

I v. (various pagings) : ill., forms ; 28 cm. Distributed to depository libraries in microfiche. "August 1979." Includes bibliographical references. ●Item 499-F-2 (microfiche)

I. Industrial hygiene — United States — Measurement. I. National Institute for Occupational Safety and Health. Division of Training & Manpower Development. OCLC 10896479

84-19272

HE 20.7102:Sa 1/5

Comprehensive safety recommendations for land-based oil and gas well drilling. — Morgantown, W. Va. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, National Institute for Occupational Safety and Health, Division of Safety Research ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

x, 159 p. : ill. (some col.) ; 28 cm. — (DHHS (NIOSH) publication ; no. 83-127) "September 1983." Includes bibliographical references. ●Item 499-F-2 S/N 017-033-00411-1 @ GPO \$5.50

I. Oil well drilling — Safety measures. 2. Gas well drilling — Safety measures. 3. Petroleum industry and trade — United States — Safety measures. I. National Institute for Occupational Safety and Health. Division of Safety Research. II. Series: DHHS publication ; no. (NIOSH) 83-127. OCLC 10919785

LABORATORIES BUREAU Health and Human Services Dept. Atlanta, GA 30333

84-19273

HE 20.7402:En 8

Rhoden, Dwane L.

Isolation and identification of Enterobacteriaceae in the clinical bacteriology laboratory / Dwane L. Rhoden. — Rev. May 1980. — [Atlanta, Ga.] : U.S. Dept. of Health and Human Services, Public Health Service, Center for Disease Control, Bureau of Laboratories, Bacteriology Division, Clinical Bacteriology Branch, 1980.

National Institute of Mental Health — Health and Human Services Dept.

vi, 26 p. ; 28 cm. Includes bibliographical references.

1. Bacteriology, Medical. 2. Enterobacteriaceae. I. Center for Disease Control. Bacteriology Division. Clinical Bacteriology Branch. II. Title. OCLC 10881885

84-19274

HE 20.7402:H 37

The Hemagglutination inhibition test for influenza viruses. — Dec. 1975, repr. June 1979. — Atlanta, Ga. : U.S. Dept. of Health, Education, and Welfare, Public Health Service, Center for Disease Control, Bureau of Laboratories, 1979. 21 p. : ill. ; 14 cm. Caption title. Bibliography: p. 21. "V31." ●Item 504

1. Hemagglutination tests. 2. Influenza viruses — Testing. 3. Blood — Agglutination — Testing. I. Center for Disease Control. Bureau of Laboratories. OCLC 10910469

84-19275

HE 20.7402:T 42

Summary report : cooperative thyroxine experiment / F.W. Spierto ... [et al.]. — Atlanta, Ga. : U.S. Dept. of Health and Human Services, Public Health Service, Centers for Disease Control, Bureau of Laboratories, Clinical Chemistry Division, 1980.

I v. (various pagings) : ill., forms ; 28 cm. Distributed to depository libraries in microfiche. "October 1980." ●Item 494-L-3 (microfiche)

1. Thyroxine — Experiments — Statistics. I. Spierto, F. W. (Francis W.) II. Center for Disease Control. Clinical Chemistry Division. III. Title. IV. Title: Cooperative thyroxine experiment. OCLC 10874623

84-19276

HE 20.7402:V 49/no.3

Control of western equine encephalitis. — Fort Collins, Colo. : U.S. Dept. of Health, Education, and Welfare, Public Health Service, Center for Disease Control, Bureau of Laboratories, Vector-Borne Diseases Division ; Atlanta, Ga. : Bureau of Tropical Diseases, Vector Biology and Control Division, [1978]

35 p. ; 28 cm. — (Vector topics ; no. 3) "October 1978." "Reprinted by U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control, 1982." Bibliography: p. 33-35. ●Item 494-L-3

1. Equine encephalomyelitis — Prevention. 2. Encephalitis — Prevention. I. Center for Disease Control. Vector-Borne Disease Division. II. Center for Disease Control. Bureau of Tropical Diseases. Vector Biology and Control Division. III. Series. OCLC 10868753

84-19277

HE 20.7409:7

Cavallaro, Joseph J.

Immunofluorescence detection of autoimmune diseases / Joseph J. Cavallaro, Dan F. Palmer, Pierluigi E. Bigazzi. — Repr. June 1977. — Atlanta, GA : U.S. Dept. of Health, Education, and Welfare, Public Health Service, Center for Disease Control, [1977]

vi, 131 p. : ill. ; 23 cm. — (Immunology series ; no. 7) "January 1976." Distributed to depository libraries in microfiche. Includes bibliographies. ●Item 494-L-1 (microfiche)

1. Autoimmune diseases — Diagnosis — Laboratory manuals. 2. Immunofluorescence — Laboratory manuals. I. Palmer, Dan F. II. Bigazzi, Pierluigi E. III. Center for Disease Control. IV. Title. V. Series: Immunology series (United States. Public Health Service) ; no. 7. OCLC 10889347

NATIONAL INSTITUTE OF MENTAL HEALTH

Health and Human Services Dept.
Rockville, MD 20857

84-19278

HE 20.8102:M 31/imp.

Implementing the NIMH prototype in a mental health agency. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute of Mental Health, Division of Biometry and Epidemiology, [1983]

14 p. ; 23 cm. — (DHHS publication ; no. (ADM) 83-1299) (The NIMH/PROTOTYPE management information system series) "Developed by Birch & Davis Associates, inc. under contract number 278-81-0018 (DB) from the National Institute of Mental Health." Distributed to depository libraries in microfiche. ●Item 507-B-5

1. Mental health services — Administration. 2. Management information systems. I. National Institute of Mental Health (U.S.). Division of Biometry and Epidemiology. II. Birch & Davis Associates. III. Series. IV. Series. OCLC 10863519

84-19279

HE 20.8102:M 31/intro.

An Introduction to automated mental health information systems and their acquisition. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute of Mental Health, Division of Biometry and Epidemiology, [1983]

28 p. : ill. ; 23 cm. — (DHHS publication ; no. (ADM) 83-1300) (The NIMH/PROTOTYPE management information system series) "Developed by Birch & Davis Associates, inc. under contract number 278-81-0018 (DB) from the National Institute of Mental Health." Distributed to depository libraries in microfiche. ●Item 507-B-5 (microfiche)

1. Mental health services — Administration. 2. Management information systems. I. National Institute of Mental Health (U.S.). Division of Biometry and Epidemiology. II. Birch & Davis Associates. III. Series. IV. Series. OCLC 10675650

84-19280

HE 20.8102:M 31/und.

Understanding the NIMH prototype management information system. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute of Mental Health, Division of Biometry and Epidemiology, [1983]

9 p. ; 23 cm. — (DHHS publication ; no. (ADM) 83-1298) (The NIMH/PROTOTYPE management information system series) "Developed by Birch & Davis Associates, inc. under contract number 278-81-0018 (DB) from the National Institute of Mental Health." Distributed to depository libraries in microfiche. ●Item 507-B-5 (microfiche)

1. Mental health services — Administration. 2. Management information systems. I. National Institute of Mental Health (U.S.). Division of Biometry and Epidemiology. II. Birch & Davis Associates. III. Series. IV. Series. OCLC 10863491

84-19281

HE 20.8116:163

Thompson, James W.

The NIMH translation from DSM-II/ICDA-8 to DSM-III/ICD-9-CM using grouped codes / James W. Thompson and Howard H. Goldman. — [Rockville, MD] : U.S. Dept. of

Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute of Mental Health, Division of Biometry and Epidemiology, Survey and Reports Branch, [1983]

8 p.; 28 cm. — (Mental health statistical note ; no. 163) (DHHS publication ; no. (ADM) 83-158) Caption title. Distributed to depository libraries in microfiche. "August 1983." Includes bibliographical references. ●Item 507-B-12 (microfiche)

I. Psychiatry — United States — Terminology — Data processing. I. Goldman, Howard H. II. National Institute of Mental Health (U.S.). Division of Biometry and Epidemiology. Survey and Reports Branch. III. Title. IV. Series. V. Series. OCLC 10891207

NATIONAL INSTITUTE ON DRUG ABUSE Health and Human Services Dept. Rockville, MD 20857

84-19282

HE 20.8211:T 7/1984

National Institute on Drug Abuse U.S.

Catalog of treatment research : reports, monographs, manuals / National Institute on Drug Abuse. — Rev. March 1984 — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse and Mental Health Administration, 1984.

23 p.; 23 cm. Cover title. "Treatment Research Branch, Division of Clinical Research, National Institute on Drug Abuse"—P. [3] of cover. ●Item 467-A-3

I. Drug Abuse — Treatment — United States — Bibliography. I. National Institute on Drug Abuse (U.S.). Division of Clinical Research. Treatment Research Branch. II. Title. OCLC 10858241

84-19283

HE 20.8212/6:10

Main findings for drug abuse treatment units, September 1982 : data from the National Drug and Alcoholism Treatment Utilization Survey (NDATUS). — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute on Drug Abuse, Division of Epidemiology and Statistical Analysis, 1983.

vii, 69 p. : forms ; 28 cm. — (National Institute on Drug Abuse statistical series. Series F ; no. 10) (DHHS publication ; no. (ADM) 83-1284) Distributed to depository libraries in microfiche. ●Item 467-A-9 (microfiche)

I. Drug Abuse — Treatment — United States — Statistics. I. National Institute on Drug Abuse. Division of Epidemiology and Statistical Analysis. II. Series. III. Series. OCLC 10891175

NATIONAL INSTITUTE ON ALCOHOL ABUSE AND ALCOHOLISM Health and Human Services Dept. Rockville, MD 20857

84-19284

HE 20.8302:C 82/2

Development of cost simulation study of alcoholism insurance benefit packages : documentation of the alcoholism treatment health insurance simulation model (ATHIS). — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Alcohol, Drug Abuse, and Mental Health Administration, National Institute on Alcohol Abuse and Alcoholism, 1983.

I v. (various pagings) : ill., forms ; 28 cm. "Contract no. ADM 281-81-0016 to Koba Associates"—T.p. verso. Dis-

tributed to depository libraries in microfiche. "May 1983." Includes bibliographical references. ●Item 498-C-1 (microfiche)

1. Insurance, Health — United States. 2. Alcoholism — Treatment — United States — Costs. I. National Institute on Alcohol Abuse and Alcoholism (U.S.) II. Koba Associates. OCLC 10901362

HEALTH CARE DELIVERY AND ASSISTANCE BUREAU Health and Human Services Dept. Rockville, MD 20857

84-19285

HE 20.9102:C 43

Surgeon General's Workshop on Children with Handicaps and Their Families (2nd : 1982 : Children's Hospital of Philadelphia)

Report of the Surgeon General's Workshop on Children with Handicaps and Their Families : case example : the ventilator-dependent child / presented by the U.S. Dept. of Health and Human Services, Public Health Service, Health Resources and Services Administration, Bureau of Health Care Delivery and Assistance, Division of Maternal and Child Health in conjunction with the Children's Hospital of Philadelphia. — Washington, D.C. : The Division, [1982]

x, 69 p. : ill. ; 23 cm. — (DHHS publication ; no. (PHS) 83-50194) "December 13th and 14th 1982." Bibliography: p. 67-69. ●Item 532-E-10

1. Handicapped children — Care and treatment — United States. 2. Handicapped — United States — Family relationships. I. United States. Bureau of Health Care Delivery and Assistance. Division of Maternal and Child Health. II. Children's Hospital of Philadelphia. III. Title. IV. Series. OCLC 10881906

84-19286

HE 20.9102:P 94

NHSC professional policies. — Rockville, Md. : U.S. Dept. of Health & Human Services, Public Health Service, Health Resources and Services Administration, Bureau of Health Care Delivery and Assistance, National Health Service Corps, 1983.

v, 10 p.; 23 cm. ●Item 532-E-10

1. National Health Service Corps (U.S.) — Officials and employees. I. National Health Service Corps (U.S.) II. Title: N.H.S.C. professional policies. OCLC 10882121

84-19287

HE 20.9108:D 63

Health promotion & disease prevention : an assessment guide for BHCDA projects. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Health Resources and Services Administration, Bureau of Health Care Delivery and Assistance, 1983.

76 p. ; 28 cm. "Prepared by Medicus Systems Corporation under subcontract with Family Health Care, S.E., Inc."—T.p. verso. "September 1983." Bibliography: p. 73-76. "Contract no. 240-82-0199"—T.p. verso. ●Item 532-E-12

1. Medicine, Preventive — United States. I. United States. Bureau of Health Care Delivery and Assistance. II. Medicus Systems Corporation. III. Family Health Care, inc. OCLC 10891279

HMO'S AND RESOURCE DEVELOPMENT BUREAU

Health and Human Services Dept.
Rockville, MD 20857

84-19288

HE 20.9202:In 8

Private sector investment in health maintenance organizations : a case study of hospital sponsorship. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Office of Health Maintenance Organizations, 1982.

1 p. ; 28 cm. — (DHHS publication ; no. (PHS) 82-50183) Distributed to depository libraries in microfiche. "June 1982." ●Item 486-A-6 (microfiche)

1. Health maintenance organizations — United States — Citizen participation. 2. Health maintenance organizations — United States — Finance. I. United States. Office of Health Maintenance Organizations. II. Series. OCLC 10896474

84-19289

HE 20.9202:T 84

Gettys, Robert C.

Case studies in the turnaround of health maintenance organizations. — Rockville, Md. : Dept. of Health and Human Services, Public Health Service, Health Resources and Services Administration, Bureau of Health Maintenance Organizations and Resource Development, Division of Analysis and Technical Assistance, 1984.

273 p. : ill., 2 maps ; 28 cm. — (Technical assistance monograph) Distributed to depository libraries in microfiche. "January 1984." "Contract no. 282-81-0052." Includes indexes. ●Item 486-A-6 (microfiche)

1. Health maintenance organizations — United States — Case studies. I. United States. Office of Health Maintenance Organizations. Division of Analysis and Technical Assistance. II. Title. III. Series. OCLC 10874629

84-19290

HE 20.9208:F 32

Guide for fee-for-service medical groups on affiliation with health maintenance organizations / prepared by Jurgovan and Blair, Inc. — Rockville, Md. : U.S. Dept. of Health and Human Services, Public Health Service, Health Resources and Services Administration, Bureau of Health Maintenance Organizations and Resources Development, Division of Analysis and Technical Assistance, 1983.

49 p. : ill. ; 28 cm. — (Technical assistance monograph) "March 1983." Includes bibliographical references. "DHHS contract no. 240-81-0046." ●Item 486-A-07

1. Health maintenance organizations — United States. 2. Group medical practice — United States. I. Jurgovan and Blair, Inc. II. United States. Office of Health Maintenance Organizations. Division of Analysis and Technical Assistance. III. Series. OCLC 10928234

HEALTH CARE FINANCING ADMINISTRATION

Health and Human Services Dept.
Washington, DC 20201

84-19291

HE 22.18/a:C 76

Marquis, M. Susan.

Consumers' knowledge about their health insurance coverage / by M. Susan Marquis. — [Washington, D.C. : Health Care Financing Administration, 1983]

p. 65-80 ; 28 cm. Caption title. Reprinted from Health Care Financing Review/fall 1983/volume 5, number 1. "Supported by Health Care Financing Administration grant

18-P-97122/9-03"—P. 65. Bibliography: p. 79-80. ●Item 512-A-10

I. Insurance, Health — United States. I. United States. Health Care Financing Administration. II. Title. OCLC 10611711

84-19292

HE 22.18/a:M 46

Fitzmaurice, J. Michael.

A statistical analysis of the Medicare hospital routine nursing salary cost differential / by J. Michael Fitzmaurice. — [Baltimore, MD : Health Care Financing Administration, 1983]

p. 45-64 ; 28 cm. Caption title. Reprinted from Health Care Financing Review, Fall 1983, Volume 5, Number 1. Bibliography: p. 64. ●Item 512-A-10

1. Nurses — Salaries, pensions, etc. — United States. 2. Medicare — Costs. I. United States. Health Care Financing Administration. II. Title. OCLC 10611717

84-19293

HE 22.18/a:M 46/2

Gornick, Marian.

Options for change under medicare : impact of a cap on catastrophic illness expense / by Marian Gornick, James Beebe, and Ronald Prihoda. — [Baltimore, Md. : Health Care Financing Administration, 1983]

p. 33-43 : ill. ; 28 cm. Caption title. Reprinted from: Health Care Financing Review/fall 1983/vol. 5, no. 1. Includes bibliographical references. ●Item 512-A-10

1. Medicare — Costs. I. Beebe, James. II. Prihoda, Ronald. III. United States. Health Care Financing Administration. IV. Title. OCLC 10868898

84-19294

HE 22.18/a:Se 8

Wagner, Douglas P.

The hidden costs of treating severely ill patients : charges and resource consumption in an intensive care unit / by Douglas P. Wagner, Thomas D. Wineland, and William A. Knaus. — [Baltimore, MD? : Health Care Financing Administration, 1983]

p. 81-86 : ill. ; 28 cm. Caption title. "Supported by grant no. 18-P-97079/3 from the Health Care Financing Administration and grant no. HS 04857 from the National Center for Health Services Research"—P. 81. Reprinted from: Health Care Financing Review/fall 1983/vol. 5, no. 1. Bibliography: p. 86. ●Item 512-A-10

1. Intensive care units — United States — Costs. 2. Critical care medicine — United States — Costs. I. Wineland, Thomas D. II. Knaus, William A. III. United States. Health Care Financing Administration. IV. National Center for Health Services Research. V. Title. OCLC 10868907

HUMAN DEVELOPMENT SERVICES OFFICE Health and Human Services Dept.

Washington, DC 20201

84-19295

HE 23.2:St 1

Hiland, Iona B.

Management of the staff development and training function in state social service organizations : report of the training of trainers pilot test of curriculum / by Iona B. Hiland. — Washington, D.C. : Office of Program Coordination and Review, Office of Human Development Services, U.S. Dept. of Health and Human Services, [1981?]

xii, 250 p. : forms ; 28 cm. Cover title: Managing staff development: training of trainers. Distributed to depository

libraries in microfiche. Includes bibliographies. ●Item 529-B-6 (microfiche)

1. Teachers, Training of—United States—Handbooks, manuals, etc. I. United States. Office of Human Development Services. Office of Program Coordination and Review. II. Title. III. Title: Managing staff development. OCLC 10891185

84-19296

HE 23.2:Un 3

The Future of university affiliated facilities for the developmentally disabled : a report of the Ad Hoc Workshop on the University Affiliated Facility (UAF) Program. — Washington, D.C. : U.S. Dept. of Health and Human Services, Office of Human Development Services, Administration on Developmental Disabilities, 1984.

xii, 143 p. : 2 maps ; 28 cm. — (DHHS publication ; no. (OHDS) 84-29002) "August 1983." Bibliography: p. 101-143. ●Item 529-B-6

1. Mentally handicapped—Education—United States. I. United States. Administration on Developmental Disabilities. Ad Hoc Workshop on the University Affiliated Facility (UAF) Program. II. Series. OCLC 10928555

CHILDREN'S BUREAU **Health and Human Services Dept.** **Washington, DC 20201**

84-19297

HE 23.1202:Ad 7/2

Single parent adoption / prepared by the National Adoption Information Exchange System for the Children's Bureau, Administration for Children, Youth, and Families, Office of Human Development Services, U.S. Department of Health and Human Services. — Washington, D.C. : The Bureau : LSDS, Dept. 76 [distributor], 1981.

24 p. ; 23 cm. — (DHHS publication ; no. (OHDS) 81-30306) "Issued April 1981." "This publication was developed pursuant to HHS contract no. 105-79-1102"—P. [2] of cover. Includes bibliographical references. ●Item 452

1. Adoption. 2. Single parents. I. United States. Children's Bureau. II. Title. III. Series. OCLC 07794018

CHILD SUPPORT ENFORCEMENT OFFICE **Health and Human Services Dept.** **Baltimore, MD 21235**

84-19298

HE 24.2:C 33

The Central registry, clearinghouse: a tool for improving the child support enforcement program. — [Rockville, Md.] : U.S. Dept. of Health and Human Services, Office of Child Support Enforcement, Child Support Technology Transfer Project, 1984.

xi, 46 p. : ill. ; 23 cm. "Contract number 600-83-0019 from the Office of Child Support Enforcement"—P. [iii] "December, 1983"—P. [iii] ●Item 524-A-1

1. Child support—United States. 2. Child welfare—United States. I. Child Support Technology Transfer Project (U.S.) OCLC 10745000

84-19299

HE 24.2:T 22/no.14

Locate resource data bank. — [Washington, D.C.] : National Child Support Enforcement Reference Center, U.S. Dept. of Health and Human Services, Office of Child Support Enforcement, [1980]

17 p. : 1 form ; 28 cm. — (OCSE publication ; 0004) (TEMPO ; no. 14) Cover title. "December 31, 1980." ●Item 524-A-1

1. Information storage and retrieval systems. I. National Child Support Enforcement Reference Center (U.S.) II. Series. III. Series: TEMPO (Rockville, Md.) ; no. 14 OCLC 10896441

HOUSING AND URBAN DEVELOPMENT **DEPARTMENT** **Washington, DC 20410**

84-19300

HH 1.2:Ad 6

United States. Dept. of Housing and Urban Development. Office of Administrative and Management Services.

Administrative services guide. — [Washington, D.C.] : U.S. Dept. of Housing and Urban Development, Office Administrative and Management Services, [1983?]

43 p. ; 22 cm. Cover title. Distributed to depository libraries in microfiche. Includes index. ●Item 582 (microfiche)

1. United States. Dept. of Housing and Urban Development. Office of Administrative and Management Services. I. Title. OCLC 10897103

84-19301

HH 1.2:D 44

Dommel, Paul R.

Deregulating community development / by Paul R. Dommel, Michael J. Rich, Leonard S. Rubinowitz and Associates. — Washington, D.C. : Office of Policy Development and Research, U.S. Dept. of Housing and Urban Development, 1983.

xii, 153, 84 p. : forms ; 28 cm. "May 1983." "October 1983"—P. [4] of cover. Includes bibliographical references. "Report on the Cleveland State University field study of the Community Development Block Grant Program, prepared under contract HC-55467." "HUD-PDR-647"—P. [4] of cover. ●Item 582

1. Block grants—United States. 2. Federal aid to community development—United States. I. Rich, Michael J. II. United States. Dept. of Housing and Urban Development. Office of Policy Development and Research. III. Leonard S. Rubinowitz and Associates. IV. Community Development Block Grant Program (U.S.) V. Title. OCLC 10140273

84-19302

HH 1.2:P 96/10/984

When a public agency acquires your property. — [Washington, D.C.] : U.S. Dept. of Housing and Urban Development, [1984]

20, [1] p. : col. ill. ; 15 x 23 cm. Cover title. "May 1984"—P. [4] of cover. "Previous edition current"—P. [4] of cover. "HUD-448-CPD(4)"—P. [4] of cover. ●Item 582

1. Federal aid to community development—United States. 2. Government purchasing of real property—United States. I. United States. Dept. of Housing and Urban Development. OCLC 10889271

84-19303

HH 1.6/3:C 49/2

Making cities green : a funding guide for the urban environment. — Washington, D.C. : U.S. Dept. of Housing and Urban Development, Office of Neighborhoods, Voluntary Associations, and Consumer Protection, [1980]

v, 23 p. : ill. ; 28 cm. Cover title. "November 1980"—P. [4] of cover. "HUD-579-NVACP"—P. [4] of cover.

1. Urban beautification—United States. 2. Block grants—United States. 3. Federal aid to community development—

Interior Department

United States. I. United States. Office of Neighborhoods, Voluntary Associations, and Consumer Protection. OCLC 10862968

84-19304

HH 1.6/3:H 29

Urban development siting with respect to hazardous commercial/industrial facilities / prepared for Department of Housing and Urban Development by Rolf Jensen & Associates, Inc. — Washington, D.C. : The Dept., 1984.

137 p. : ill. ; 28 cm. "April 2, 1982." Includes bibliographical references. "Contract HC-5232." ●Item 582-E

1. Land use — United States — Planning. 2. Hazardous substances — United States. I. United States. Dept. of Housing and Urban Development. II. Rolf Jensen & Associates. OCLC 10785078

84-19305

HH 1.23:F 76

United States. Dept. of Housing and Urban Development. Forms, Issuances, and Mail Management Branch.

Forms catalog. — [Washington, D.C.] : U.S. Dept. of Housing and Urban Development, Office of Administration, [1983?]

1 v. (loose leaf) ; 20 cm. x 27 cm. Cover title. "HUD-144(4-80)" ●Item 581-D

1. United States. Dept. of Housing and Urban Development — Forms, blanks, etc. OCLC 10897084

INTERIOR DEPARTMENT Washington, DC 20240

84-19306

I 1.1:982

A Year of progress : preparing for the 21st century. — [Washington, D.C.] : U.S. Dept. of the Interior : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

31 p. : ill. (some col.), 2 col. maps ; 28 cm. ●Item 600-C S/N 024-000-00879-7 @ GPO \$4.75

1. United States. Dept. of the Interior. 2. Public lands — United States — Government policy. 3. Natural resources — United States — Government policy. I. United States. Dept. of the Interior. OCLC 10734510

84-19307

I 1.1:983

A Year of enrichment : improving the quality of life for all Americans. — [Washington, D.C.] : U.S. Dept. of the Interior : For sale by the Supt. of Docs., U.S. G.P.O., 1983.

38 p. : ill. (some col.) ; 28 cm. ●Item 600-C S/N 024-000-00882-7 @ GPO \$7.00

1. Public lands — United States — Government policy. 2. Natural resources — United States — Government policy. I. United States. Dept. of the Interior. OCLC 10881670

84-19308

I 1.1/7:982-1

I 1.1/7:982-2

United States. Dept. of the Interior. Office of Inspector General.

Semiannual report / U.S. Department of the Interior, Office of Inspector General. [Washington, D.C.] : The Office, U.S. Dept. of the Interior, Office of Inspector General, Washington, D.C., 20240
v. ; 28 cm.

Semiannual Apr. 1, 1982-Sept. 30, 1982; Oct. 1, 1982-Mar. 31, 1983. Description based on: Apr. 1, 1982-Sept. 30, 1982; title from cover. [Item 600-C, jt/jt/jt] ●Item 600-C ISSN 0736-7864 Continues: United States. Dept. of the Interior. Office of Inspector General. Semiannual report on operations of the Office of Inspector General

1. United States. Dept. of the Interior. Office of Inspector General — Periodicals. I. Title. PAR 83-640937 //r84 OCLC 09188454

84-19309

I 1.98:C 27/final

Cassia resource management plan and environmental impact statement : final / prepared by Bureau of Land Management, Burley District Office. — Burley, Idaho : The District, [1983]

41 p. : maps ; 28 cm. "This document, used with the draft statements ... constitutes the final environmental impact statement." — Prelim. p. [1]. "Nov. 1984" — Cover. Includes bibliographical references. ●Item 603-G

1. Land use — Planning — Idaho — Cassia County. 2. Conservation of natural resources — Idaho — Cassia County. 3. Idaho — Public lands. I. United States. Bureau of Land Management. Burley District Office. OCLC 10852473

84-19310

I 1.98:Ea 7/4/draft

United States. Office of Surface Mining, Reclamation, and Enforcement.

Proposed mining plan, East Gillette Federal Mine, Campbell County, Wyoming : draft environmental impact statement / prepared by the U.S. Office of Surface Mining Reclamation and Enforcement. — [Denver, Colo.] : The Office, [1984]

1 v. (various pagings) : ill., maps ; 28 cm. Spine title: East Gillette Federal Mine, Campbell County, Wyoming. "Type of action: administrative." "March 1984." Bibliography: p. VII-1 - VII-3. "OSM-EIS-15." ●Item 603-G

1. Coal mines and mining — Environmental aspects — Wyoming — Campbell County. 2. Environmental impact statements — Wyoming — Campbell County. I. Title. II. Title: East Gillette Federal Mine, Campbell County, Wyoming. OCLC 10650214

84-19311

I 1.98:J 61/draft

United States. Office of Surface Mining, Reclamation, and Enforcement.

Proposed John Henry No. 1 mine, King County, Washington : draft environmental impact statement / prepared by the U.S. Office of Surface Mining Reclamation and Enforcement. — [Denver, Colo.] : The Office, 1984.

1 v. (various pagings) : ill., maps ; 28 cm. Spine title: John Henry No. 1 mine, King County, Washington. "Type of action: administrative." "March 1984." Bibliography: p. 7-1 - 7-2. "OSM-EIS-13." ●Item 603-G

1. Coal mines and mining — Environmental aspects — Washington (State) — King County. 2. Environmental impact statements — Washington (State) — King County. I. Title. II. Title: Proposed John Henry number one mine, King County, Washington. III. Title: John Henry No. 1 mine, King County, Washington. OCLC 10719942

84-19312

I 1.98:L 14/2/sum.update

Lakeview Rangeland Program summary update. — Lakeview, Or. : U.S. Dept. of the Interior, Bureau of Land Management, Lakeview District, [1984]

1 sheet : ill. ; 51 x 46 cm. folded to 13 x 23 cm. "January 1984." ●Item 603-G

1. Range management — Oregon. 2. Grazing — Oregon. I. United States. Bureau of Land Management. Lakeview District. OCLC 10918584

84-19313

I 1.98:M 76/draft

Proposed Montco Mine, Rosebud County, Montana : draft environmental impact statement : OSM-EIS-14 ; prepared by Office of Surface Mining Reclamation and Enforcement. — Washington, D.C. : The Office, [1984]

1 v. (various pagings) : ill., maps ; 28 cm. "February 1984." Bibliography: p. 1-7 (8th group) ●Item 603-G

1. Mining engineering — Environmental aspects — Montana — Rosebud County. I. United States. Office of Surface Mining, Reclamation, and Enforcement. OCLC 10579841

84-19314

I 1.98:Sh 8/2/draft

United States. Bureau of Land Management. Shoshone District. Shoshone/Sun Valley plan amendment/wilderness environmental impact statement : (draft) : Blaine, Camas, Custer, Gooding, and Lincoln counties, state of Idaho / prepared by Department of Interior, Bureau of Land Management, Shoshone District. — Shoshone, Idaho : The District, 1982.

vii, 111 p., [10] leaves of plates (some folded) : maps (some col.) ; 28 cm. Distributed to depository libraries in microfiche. Includes index. ●Item 603-G (microfiche)

1. Wilderness areas — Idaho. 2. Land use — Idaho. I. Title. OCLC 09120285

84-19315

I 1.98:Ut 1/2/final/v.1-4

Utah combined hydrocarbon leasing regional final EIS / prepared by Department of the Interior, Bureau of Land Management, Richfield District. — [Richfield, Utah : Richfield District Office, Bureau of Land Management], 1984.

4 v. : ill., maps (1 col.) ; 28 cm. One map on folded leaf in pocket of Vol. 1. Includes bibliographies and index. Contents: v. 1. Regional analyses — v. 2. Leasing category amendments — v. 3. Potential lease tract analyses — v. 4. Public comment analyses. ●Item 603-G

1. Hydrocarbons. 2. Oil sands — Utah. 3. Petroleum products — Utah. I. United States. Bureau of Land Management. Richfield District. OCLC 10862725

GEOLOGICAL SURVEY

Interior Dept.

Reston, Va. 22092

84-19316

I 19.2: Ea 7/19/prelim.

Workshop on "the 1886 Charleston, South Carolina, Earthquake and its Implications for Today" (1983 : Charleston, S.C.)

Proceedings of conference XX : a workshop on "the 1886 Charleston, South Carolina, Earthquake and its Implications for Today", May 23-26, 1983, Charleston, South Carolina / sponsored by U.S. Geological Survey ... [et al.] ; editors Walter W. Hays and Paula L. Gori ; compiled by Carla Kitzmiller. — Reston, Va. : The Survey, 1983.

v. 501 p. : ill., maps ; 28 cm. — (Open file report ; 83-843) Distributed to depository libraries in microfiche. Includes bibliographies. ●Item 621 (microfiche)

1. Earthquakes — Congresses. 2. Charleston (S.C.) — Earthquake, 1886 — Congresses. I. Hays, Walter W. II. Gori, Paula. III. Kitzmiller, Carla. IV. Geological Survey (U.S.) V. Title. OCLC 10720319

84-19317

I 19.2: Ea 7/20/prelim.

Workshop on "Continuing Actions to Reduce Potential Losses from Future Earthquakes in the Northeastern United States" (1983 : Massachusetts Institute of Technology)

Proceedings of conference XXI : a workshop on "Continuing Actions to Reduce Potential Losses from Future Earth-

quakes in the Northeastern United States", June 13-15, 1983, Massachusetts Institute of Technology, Cambridge, Massachusetts / sponsored by U.S. Geological Survey and the Federal Emergency Management Agency ; editors Walter W. Hays and Paula L. Gori ; compiled by Carla Kitzmiller. — Reston, Va. : The Survey, 1983.

iii, 129, 37, 4 p. : ill., maps ; 28 cm. — (Open file report ; 83-844) Distributed to depository libraries in microfiche. Includes bibliographies. ●Item 621 (microfiche)

1. Earthquakes — United States — Congresses. 2. Earthquake prediction — United States — Congresses. I. Hays, Walter W. II. Gori, Paula. III. Kitzmiller, Carla. IV. Geological Survey (U.S.) V. U.S. Nuclear Regulatory Commission. VI. Title. VII. Series: Open-file report (Geological Survey (U.S.)) ; 83-844. OCLC 10567845

84-19318

I 19.2: Ea 7/21/prelim.

Workshop on "Site-Specific Effects of Soil and Rock on Ground Motion and the Implications for Earthquake-Resistant Design" (1983 : Santa Fe, N.M.)

Proceedings of conference XXII : a workshop on "Site-Specific Effects of Soil and Rock on Ground Motion and the Implications for Earthquake-Resistant Design", July 25-27, 1983, Santa Fe, New Mexico / sponsored by the U.S. Geological Survey and the Nuclear Regulatory Commission ; editor Walter W. Hays ; compiled by Carla Kitzmiller and Diana Darnell. — Reston, Va. : The Survey, 1983.

iii, 501 p. : ill., maps ; 28 cm. — (Open file report ; 83-845) Distributed to depository libraries in microfiche. Includes bibliographies. ●Item 621 (microfiche)

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Problems of rising ground-water levels in urban areas with special reference to the Louisville, Kentucky area / by Douglas V. Whitesides, Robert J. Faust, and Douglas D. Zettwoch ; prepared in cooperation with the Kentucky Geological Survey, University of Kentucky. — Louisville, Ky. : U.S. Geological Survey ; Lakewood, CO : Open-File Services Section, Western Distribution Branch, U.S. Geological Survey, 1984.

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Flood-frequency estimates for five gaged basins in Wichita, Kansas / by Charles A. Perry and Robert J. Hart ; prepared in cooperation with the city of Wichita, Kansas. — Lawrence, Kan. : U.S. Geological Survey ; [Denver, Colo. : Open-File Services Section, Western Distribution Branch, U.S. Geological Survey], 1984.

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Hydrologic responses of streams to mining of the Mulberry coal reserves in eastern Kansas / by Hugh E. Bevans. — Lawrence, Kan. : U.S. Geological Survey ; [Lakewood, Colo. : Open-File Services Section, Western Distribution Branch, U.S. Geological Survey], 1984.

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v. : ill., maps ; 26-28 cm. (U.S. Geological Survey special publication)

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Began with 1928. Previously classed: C 4.25/2; C 55.417/2; C 55.226: 1981. Description based on: 1978. Vols. for 1928- issued by U.S. Coast and Geodetic Survey; 19-69 by

National Earthquake Information Center; 1970 by National Geophysical Data Center; 1971-72 by National Geophysical and Solar-Terrestrial Data Center; 1973- by U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, and U.S. Dept. of the Interior, Geological Survey. ●Item 208 S/N 024-001-03512-0 ISSN 0091-1429 Continues: Seismological report

1. Earthquakes — United States — Periodicals. I. Geological Survey (U.S.) II. United States National Oceanic and Atmospheric Administration. III. U.S. Coast and Geodetic Survey. IV. National Earthquake Information Center. V. National Geophysical Data Center. VI. National Geophysical and Solar-Terrestrial Data Center. VII. Series. QE535.2.U6U55 75-640209 //r782 551.2/2/0973 OCLC 01798128

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84-19353

I 19.76:81-140

Johnson, Phillip W.

Fluoride concentrations in water from four principal coastal plain aquifer systems, South Carolina microform / by Phillip W. Johnson and James M. Rhett; prepared in cooperation with the South Carolina Department of Health and Environmental Control. — Columbia, S.C. : U.S. Geological Survey; [Denver, Colo. : Open-File Services Section, Western Distribution Branch], 1981.

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1. Fluorides. 2. Aquifers — South Carolina. 3. Water, Underground — South Carolina. I. Rhett, James M. II. South Carolina. Dept. of Health and Environmental Control. III. Geological Survey (U.S.) IV. Title. V. Series. VI. Series: Open-file report (Geological Survey (U.S.)) ; 81-140. OCLC 10896041

84-19354

I 19.76:81-540

Puente, Celso.

Assessment of hydrologic conditions in potential coal-lease tracts in the Warrior coal field, Alabama microform / by Celso Puente, J.G. Newton, and R.H. Bingham; prepared in cooperation with the U.S. Bureau of Land Management. — [Reston, Va.] : U.S. Geological Survey, 1982.

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1. Hydrology — Alabama. 2. Coal — Alabama — Reserves. I. Newton, John G., 1929- II. Bingham, Roy H., 1930- III. United States. Bureau of Land Management. IV. Geological Survey (U.S.) V. Title. VI. Series. VII. Series: Open-file report (Geological Survey (U.S.)) ; 81-540. OCLC 10928278

84-19355

I 19.76:81-677

Sorenson, Stephen K.

Water-quality assessment of Cache Creek, Yolo, Lake, and Colusa Counties, California microform / by Stephen K. Sorenson and Ann L. Elliott; prepared in cooperation with the California State Water Resources Control Board. — Menlo Park, Calif. : U.S. Geological Survey, [1981]

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Geological Survey, 1983?]. 2 microfiches ; 11 x 15 cm. "July 1981." Bibliography: p. 39-41. ●Item 624-H (microfiche)

1. Water quality — California. 2. Cache Creek (Yolo County-Lake County, Calif.) I. Elliott, Ann L. II. California. State Water Resources Control Board. III. Geological Survey (U.S.) IV. Title. V. Series. VI. Series: Open-file report (Geological Survey (U.S.)) ; 81-677. OCLC 10891934

84-19356

I 19.76:81-916

Martin, M. M.

Hydrologic data for the Potomac Formation in New Castle County, Delaware microform / by M.M. Martin and J.M. Denver; prepared in cooperation with the U.S. Army Corps of Engineers and the Delaware Department of Natural Resources and Environmental Control. — Dover, Del. : U.S. Geological Survey, 1982.

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1. Hydrology — Delaware — New Castle County. I. Denver, J. M. II. United States. Army. Corps of Engineers. III. Delaware. Dept. of Natural Resources and Environmental Control. IV. Geological Survey (U.S.) V. Title. VI. Series. VII. Series: Open-file report (Geological Survey (U.S.)) ; 81-916. OCLC 10896035

84-19357

I 19.76:81-1221

Geological Survey (U.S.)

High-resolution seismic reflection profiles : Navarin Basin province, northern Bering Sea, 1980 microform / by Paul R. Carlson and Herman A. Karl. Scale ca. 1:1,600,000 (E 178°—W 170°/N 62°—N 56°) — [Reston, Va.] : U.S. Geological Survey, 1981.

1 map ; 67 x 75 cm. 1 text (4 leaves ; 28 cm.) (Open-file report ; 81-1221) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2 microfiches ; 11 x 15 cm. Map shows tracklines. ●Item 624-H (microfiche)

1. Seismic prospecting — Bering Sea — Maps. 2. Seismology — Bering Sea — Maps. 3. Bering Sea — Maps. I. Carlson, Paul R. (Paul Roland), 1933- II. Karl, Herman A. III. Title. IV. Series: Open-file report Geological Survey (U.S.) ; 81-1221. OCLC 10859806

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Parks, William Scott.

Installation and sampling of observation wells and analyses of water from the shallow aquifer at selected waste disposal sites in the Memphis Area, Tennessee / by W.S. Parks, D.D. Graham, and J.F. Lowery; prepared in cooperation with the Memphis and Shelby County Office of Planning and Development. — Memphis, Tenn. : U.S. Dept. of the Interior, Geological Survey, 1982.

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1. Water, Underground — Pollution — Tennessee. I. Graham, D. D. II. Lowery, J. F. III. Memphis and Shelby County Office of Planning and Development. IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 82-266. OCLC 08442537

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Gunard, Kurt T.

Small-stream flood investigations in Minnesota, October 1958 to September 1980 : with floods from selected larger

drainage areas microform / by K.T. Gunard and C.J. Smith : prepared in cooperation with the Minnesota Department of Transportation, Minnesota Department of Natural Resources, United States Army Corps of Engineers. — St. Paul, Minn. : U.S. Dept. of the Interior, Geological Survey, 1982.

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1. Stream measurements — Minnesota. 2. Floods — Minnesota. I. Smith, C. J. II. Minnesota. Dept. of Transportation. III. Minnesota. Dept. of Natural Resources. IV. United States Army. Corps of Engineers. V. Geological Survey (U.S.) VI. Title. VII. Series: Open-file report (Geological Survey (U.S.)) ; 82-433. OCLC 10910667

84-19360

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Barnes, Peter W.

Erosion and migration of an artificial sand and gravel island, Niakuk III, Beaufort Sea, Alaska microform / Peter Barnes and Thomas Reiss. — Menlo Park, Calif. : U.S. Geological Survey, [1982?]

1 v. : ill., 2 maps ; 28 cm. — (Open-file report ; 82-608) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 9. ●Item 624-H (microfiche)

1. Erosion — Alaska — Prudhoe Bay Region. 2. Offshore structures — Hydrodynamics. 3. Prudhoe Bay Region (Alaska) I. Reiss, Thomas E. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-608. OCLC 10937358

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Foose, M. P.

Geologic report and recommendations for the cobalt mission to Morocco microform / sponsored by the Trade and Development Program of the International Development Cooperation Agency, by M.P. Foose and D.L. Rossman ; prepared under the auspices of the Trade and Development Program and the Government of Morocco. — [Reston, Va.] : U.S. Dept. of the Interior, Geological Survey, 1982.

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German, Peter.

STEREO, a computer program for projecting and plotting stereograms microform / by Peter German and Carl Johnson. — [Reston, Va.] : U.S. Dept. of the Interior, Geological Survey, 1983.

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1. Seismology — United States — Computer programs. 2. Stereoscopic views — Computer programs. I. Johnson, Carl. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 82-726. OCLC 10891454

84-19363

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Jones, Blair F.

Mineralogy of fine grained alluvium from borehole U11G, expl. 1, northern Frenchman Flat area, Nevada Test Site microform / by Blair F. Jones. — [Reston, Va.] : U.S. Dept. of the Interior, Geological Survey, [Denver, Colo. : Open-File Services Section, Branch of Distribution, U.S. Geological Survey], 1982.

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1. Mineralogy — Nevada. 2. Alluvium — Nevada. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 82-765. OCLC 10928264

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Steiner, John W.

A generic guide to the larvae of the Nearctic Tanytarsini microform / by John W. Steiner, Jan Stephen Doughman and Craig R. Moore. — Doraville, Ga. : U.S. Dept. of the Interior, Geological Survey, [1982]

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1. Aquatic biology — Arctic Ocean. 2. Fishes — Larvae. I. Doughman, Jan S. II. Moore, Craig R. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 82-768. OCLC 10896061

84-19365

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Vaccaro, J. J.

Evaluation of water-quality characteristics of part of the Spokane aquifer, Washington and Idaho, using a solute-transport digital model microform / by J.J. Vaccaro and E.L. Bolke ; prepared in cooperation with the Spokane County Engineer's Office. — Tacoma, Wash. : U.S. Dept. of the Interior, Geological Survey, [Lakewood, Colo. : Open-File Services Section, Western Distribution Branch, U.S. Geological Survey], 1983.

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1. Water, Underground — Washington (State) — Spokane. 2. Water quality — Washington (State) — Spokane. I. Bolke, E. L. II. Spokane County Engineer's Office. III. Geological Survey (U.S.) IV. Title. V. Series. VI. Series: Open-file report (Geological Survey (U.S.)) ; 82-769. OCLC 10891442

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Meyer, William, 1939-

Filling of Spirit Lake, Washington, May 18, 1980 to July 31, 1982 microform / by William Meyer and Philip J. Carpenter. — Tacoma, Wash. : U.S. Dept. of the Interior, Geological Survey, [Lakewood, Colo. : Open-File Services Section, Western Distribution Branch, U.S. Geological Survey], 1983.

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I. Spirit Lake (Wash.) I. Carpenter, Philip J. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 82-771. OCLC 10891931

84-19367

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Arizona vegetation resource inventory (AVRI) accuracy assessment : final report microform / by John Szajin ... [et al.]. — [Reston, Va.?] : U.S. Geological Survey, 1982.

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1. Vegetation surveys. 2. Vegetation classification — Arizona. I. Szajin, John. II. Geological Survey (U.S.) III. Title: Arizona vegetation resource inventory (A.V.R.I.) accuracy assessment. OCLC 10896078

84-19368

I 19.76:82-861

Kauffman, C. D.

Time-of-travel and dispersion studies, Lehigh River, Francis E. Walter Lake to Easton, Pennsylvania / by C.D. Kauffman, Jr. ; prepared in cooperation with the Delaware River Basin Commission. — Harrisburg, Pa. : U.S. Geological Survey ; Denver, Colo. : Open-File Services Section, Western Distribution Branch, [1983]

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1. Stream measurements — Pennsylvania — Lehigh River. I. Delaware River Basin Commission. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 82-861. OCLC 10909855

84-19369

I 19.76:82-922

Fuhrer, Gregory J.

Analyses of elutriates, native water, and bottom material in selected rivers and estuaries in western Oregon and Washington microform / by Gregory J. Fuhrer and Frank A. Rinella ; prepared in cooperation with the U.S. Army Corps of Engineers. — Portland, Or. : U.S. Geological Survey, 1983.

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1. Sediments (Geology) — Oregon. 2. Sediments (Geology) — Washington (State) 3. Estuarine sediments — Oregon. 4. Estuarine sediments — Washington (State) I. Rinella, Frank A. II. United States. Army. Corps of Engineers. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 82-922. OCLC 10891408

84-19370

I 19.76:82-975

Rowland, Robert W.

Marine geological profiles in the Southern California Continental Borderland collected in 1974 on the R/V S.P. LEE microform / by R.W. Rowland, S.H. Clarke, Jr., and H.G. Greene. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey, [1983?]

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1. Submarine geology. I. Clarke, S. H. II. Greene, H. G. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 82-975. OCLC 10891426

84-19371

I 19.76:82-1004

Methods for the determination of organic substances in water and fluvial sediments : U.S. Geological Survey techniques of water-resources investigations, book 5, laboratory analysis, chapter A3 microform / R.L. Wershaw ... [et al.], editors. — Denver, Colo. : U.S. Dept. of the Interior, Geological Survey : Open-File Services Section, Western Distribution Branch, [1983]

1 v. : ill. ; 28 cm. — (Open file report ; 82-1004) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2 microfiches ; 11 x 15 cm. Supersedes "Methods for analysis of organic substances in water" by Donald F. Goerlitz and Eugene Brown (U.S. Geol. Survey Tech. Water-resources inv., book 5, chap. A3, 1972) "June 1983." Includes bibliographies. ●Item 624-H (microfiche)

1. Water — Analysis. 2. Marine sediments — Analysis. I. Wershaw, R. L. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)); 82-1004. OCLC 10910689

84-19372

I 19.76:82-1012

Herbert, Richard A.

An assessment of the hydrologic information required for the U.S. Bureau of Land Management-U.S. Geological Survey Coal-Hydrology program in the west / by Richard A. Herbert ; prepared in cooperation with the U.S. Bureau of Land Management. — Lakewood, Colo. : U.S. Geological Survey ; Denver, CO : Open-File Services Section, Western Distribution Branch, U.S. Geological Survey, 1984.

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1. Water — Pollution — United States — Measurement. 2. Coal mines and mining — Environmental aspects — United States. I. United States. Bureau of Land Management. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 82-1012. OCLC 10909836

84-19373

I 19.76:83-44

Hydrologic data for urban studies in Austin, Texas, metropolitan area, 1981 [microform] / by R.M. Slade, Jr. ... [et al.] ; prepared in cooperation with the City of Austin and the Texas Department of Water Resources. — Austin, Tex. : U.S. Dept. of the Interior, Geological Survey, 1983.

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1. Urban hydrology — Texas — Austin. I. Slade, R. M. II. Geological Survey (U.S.) III. Austin (Tex.) IV. Texas. Dept. of Water Resources. V. Series: Open-file report (Geological Survey (U.S.)); 83-44. OCLC 10880011

84-19374

I 19.76:83-136

Emerson, Douglas G.

Data from the surface-water hydrologic investigations of the Hay Creek study area, Montana, and the West Branch Antelope Creek study area, North Dakota, October 1976 through April 1982 microform / by Douglas G. Emerson, Steven W. Norbeck, and Kelvin L. Boesflug ; prepared in cooperation with the U.S. Bureau of Land Management. — Bismarck, N.D. : U.S. Dept. of the Interior, Geological

Survey; [Denver, CO : Open-File Services Section, Branch of Distribution, U.S. Geological Survey], [1983]

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1. Hydrology — Montana — Wibaux County — Hay Creek. 2. Hydrology — North Dakota — Antelope Creek. I. Norbeck, Steven W. II. Boesflug, Kelvin L. III. United States. Bureau of Land Management. IV. Geological Survey (U.S.) V. Title. VI. Series: Open-file report (Geological Survey (U.S.)) ; 83-136. OCLC 10891433

14-19375

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Rush, F. Eugene.

Geohydrologic and drill-hole data for test well USW H-1, adjacent to Nevada Test Site, Nye County, Nevada microform / by F.E. Rush, William Thordarson, and Laura Bruchkeimer. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey ; [Lakewood, Colo. : Open-File Services Section, Western Distribution Branch, U.S. Geological Survey], 1983.

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1. Radioactive waste disposal in the ground — Nevada — Nye County. 2. Wells — Nevada — Nye County. I. Thordarson, William. II. Bruckheimer, Laura. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 83-141. OCLC 10891939

84-19376

I 19.76:83-143

Maloney, Thomas J.

Hydrologic data from the Johnson Brook phosphorus loading study, Kennebec County, Maine, March 1980 through September 1981 microform / by Thomas J. Maloney, David R. Dominie II, and William J. Nichols, Jr. ; prepared in cooperation with the Maine Department of Environmental Protection. — Augusta, Me. : U.S. Dept. of the Interior, Geological Survey, [1983]

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1. Hydrology — Maine — Kennebec County. 2. Johnson Brook (Waldo County-Kennebec County, Me.) I. Dominie, David R. II. Nichols, William J. III. Maine. Dept. of Environmental Protection. IV. Geological Survey (U.S.) V. Title. VI. Series: Open-file report (Geological Survey (U.S.)) ; 83-143. OCLC 10891447

84-19377

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Basler, J. A.

Instrumentation used for hydraulic testing of potential water-bearing formations at the Waste Isolation Pilot Plant site in southeastern New Mexico microform / by J.A. Basler. — Albuquerque, N.M. : U.S. Geological Survey, [Denver, Colo. : Open-File Services Section, Branch of Distribution, U.S. Geological Survey], 1983.

1 v. : ill. ; 28 cm. — (Open-file report ; 83-144) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 29. ●Item 624-H (microfiche)

1. Hydraulic engineering — New Mexico — Instruments. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 83-144. OCLC 10891807

84-19378

I 19.76:83-155

Boyce, E. G.

WELLMAP, a FORTRAN computer program for the generation of maps of specified geographic areas with a variety of well symbols available to depict the current status of given oil and gas drilling microform / by E.G. Boyce, Jr., and Robert M. Turner. — [Reston, Va.?] : Dept. of the Interior, U.S. Geological Survey, 1983.

1 v. : ill., 1 map ; 28 cm. — (Open-file report ; 83-155) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 24. ●Item 624-H (microfiche)

1. Oil well drilling — Computer programs. 2. Gas well drilling — Computer programs. I. Turner, Robert M. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 83-155. OCLC 10891795

84-19379

I 19.76:83-170-B

Mineral resource assessment of the Circle quadrangle, Alaska microform / W.D. Menzie ... [et al.]. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey, 1983.

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1. Mines and mineral resources — Alaska. I. Menzie, W. D. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)) ; 83-170-B. OCLC 10891780

84-19380

I 19.76:83-205

Data supplement to : quality of coal mine drainage in Washington, 1975-77 microform / by L.A. Fuste ... [et al.]. — Tacoma, Wash. : U.S. Geological Survey ; [Lakewood, Colo. : Open-File Services Section, Western Distribution Branch, U.S. Geological Survey], 1983.

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1. Mine drainage. 2. Coal mines and mining — Environmental aspects — Washington (State) I. Fuste, Luis A. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)) ; 83-205. OCLC 10891765

84-19381

I 19.76:83-219

Wald, James D.

Ground-water data for selected coal areas in western North Dakota microform / by James D. Wald and Steven W. Norbeck ; prepared in cooperation with the U.S. Bureau of Land Management. — Bismarck, N.D. : U.S. Dept. of the Interior, Geological Survey ; [Denver, CO : Open-File Services Section, Western Distribution Branch, U.S. Geological Survey, 1983]

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1. Water, Underground — North Dakota. 2. Coal mines and mining — Environmental aspects — North Dakota. I. Norbeck, Steven W. II. United States. Bureau of Land Management. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 83-219. OCLC 10891769

84-19382

I 19.76:83-222

Dunlap, L. E.

Geohydrology and model analysis of stream-aquifer system along the Arkansas River in Kearny and Finney counties, southwestern Kansas [microform] / by L.E. Dunlap, R.J. Lindgren, and C.G. Sauer; prepared in cooperation with the Kansas State Board of Agriculture, Division of Water Resources. — Lawrence, Kan. : U.S. Dept. of the Interior, Geological Survey, 1983.

x, 84 p. : ill., maps ; 28 cm. — (Open-file report ; 83-222) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 82-84. ●Item 624-H (microfiche)

1. Aquifers — Kansas — Kearny County. 2. Aquifers — Kansas — Finney County. 3. Aquifers — Kansas — Arkansas River Valley. I. Lindgren, Richard J. II. Sauer, C. G. III. Geological Survey (U.S.) IV. Kansas. State Board of Agriculture. Division of Water Resources. V. Title. VI. Series: Open-file report (Geological Survey (U.S.)) ; 83-222. OCLC 10931559

84-19383

I 19.76:83-224

Callahan, J. A.

Water use in Mississippi, 1980 microform / by J.A. Callahan; prepared by U.S. Geological Survey in cooperation with the Mississippi Department of Natural Resources, Bureau of Land and Water Resources. — Jackson, Miss. : The Survey, 1983.

1 v. : ill., maps ; 28 cm. — (Open-file report ; no. 83-224) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2 microfiches ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Water consumption — Mississippi. I. Geological Survey (U.S.) II. Mississippi. Bureau of Land and Water Resources. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 83-224. OCLC 10937365

84-19384

I 19.76:83-253

Blattner, Joe L.

Water-level records for the northern High Plains of Colorado, 1979-83 microform / by Joe L. Blattner and Bruce D. Rasmuson; prepared in cooperation with the Colorado Department of Natural Resources, Division of Water Resources, Office of the State Engineer ... [et al.]. — Lakewood, Colo. : U.S. Geological Survey; Denver, CO : For sale by Open-File Services Section, Western Distribution Branch, U.S. Geological Survey, 1983.

1 v. : 2 maps ; 28 cm. — (Open-file report ; 83-253) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Water, Underground — Colorado. 2. Water, Underground — High Plains (U.S.) I. Rasmuson, Bruce D. II. Colorado. Office of the State Engineer. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 83-253. OCLC 10910684

84-19385

I 19.76:83-254

Green, S. L.

Water-resources investigations of the U.S. Geological Survey in Wyoming, fiscal years 1981 and 1982 / compiled by S.L. Green. — Cheyenne, Wyo. : [U.S. Geological Survey] ; Denver, Colo. : Open-File Services Section, Western Distribution Branch, U.S. Geological Survey, 1983.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 83-254) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2 microfiches ; 11 x 15 cm. Includes bibliographical references. ●Item 624-H (microfiche)

1. Water resources development — Wyoming. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 83-254. OCLC 10909876

84-19386

I 19.76:83-258

Jones, Stanley H.

Floods from small drainage basins in Alaska / by Stanley H. Jones; prepared in cooperation with the Alaska Department of Transportation and Public Facilities and U.S. Department of Transportation, Federal Highway Administration. — Anchorage, Alaska : U.S. Dept. of the Interior, Geological Survey; Denver, Colo. : Open-File Services Section, Western Distribution Branch, 1983.

1 v. : ill., 1 map ; 28 cm. — (U.S. Geological Survey open-file report ; 83-258) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 6. ●Item 624-H (microfiche)

1. Floods — Alaska. 2. Stream measurements — Alaska. I. Alaska. Dept. of Transportation and Public Facilities. II. United States. Federal Highway Administration. III. Geological Survey (U.S.) IV. Title. V. Series: OCLC 10909826

84-19387

I 19.76:83-270

The U.S. Geological Survey's water resources program in New York microform / compiled by Denise A. Wiltshire. — Albany, N.Y. : U.S. Geological Survey, 1983.

1 v. ; 28 cm. — (Open-file report ; 83-270) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 12. ●Item 624-H (microfiche)

1. Geological Survey (U.S.) 2. Hydrology — New York (State) 3. Water quality — New York (State) 4. Water resources development — New York (State) I. Wiltshire, Denise A. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)) ; 83-270. OCLC 10937378

84-19388

I 19.76:83-271

Holmes, Walter F.

Ground water in the southeastern Uinta basin, Utah and Colorado [microform] / by Walter F. Holmes and Briant A. Kimball. — Salt Lake City, Utah : U.S. Dept. of the Interior, Geological Survey, 1983.

138, 27 leaves : ill., maps ; 28 cm. — (Open-file report ; 83-271) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 3 microfiches ; 11 x 15 cm. Bibliography: leaves 133-138. ●Item 624-H (microfiche)

1. Water, Underground — Uinta Basin (Utah and Colo.) 2. Water, Underground — Utah. 3. Water, Underground — Colorado. I. Kimball, Briant A. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 83-271. OCLC 10874236

84-19389

I 19.76:83-272

Hughes, Randall E.

The weathering of brick : causes, assessment and measurement microform / by Randall E. Hughes and Barbara L. Bargh. — [Reston, Va. : U.S. Geological Survey, 1982]

1 v. : ill. ; 28 cm. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1982?]. 1 microfiche ; 11 x 15 cm. "A report of the joint agreement between the U.S. Geological Survey and the Illinois State Geological Survey." "December 1982." Includes bibliographies. ●Item 624-H (microfiche)

1. Bricks — United States — Abstracts. 2. Weathering — United States — Abstracts. 1. Bargh, Barbara L. II. Geological Survey (U.S.) III. Illinois State Geological Survey. IV. Title. OCLC 10910659

4-19390

I 19.76:83-273

rench, James J., 1929-

Data for ground-water test hole near Nicolaus Central Valley Aquifer Project, California microform / by James J. French, R.W. Page, and G.L. Bertoldi. — Sacramento, Calif. : U.S. Geological Survey ; [Denver, CO : Open-File Services Section, Western Distribution Branch, U.S. Geological Survey, 1983]

1 v. : ill., 2 maps ; 28 cm. — (Open-file report ; 83-273) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2 microfiches ; 11 x 15 cm. "September 1983." Bibliography: p. 60. ●Item 624-H (microfiche)

1. Water, Underground — California — Nicolaus. 1. Page, R. W. II. Bertoldi, G. L. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 83-273. OCLC 10896244

4-19391

I 19.76:83-276

Converse, April.

AGRAM : a series of computer programs for processing digitized strong-motion accelerograms (version 1.0) / compiled by April Converse. — [Menlo Park, CA] : U.S. Dept. of the Interior, Geological Survey ; Denver, Colo. : Open-File Services Section, Branch of Distribution, U.S. Geological Survey, [1983]

1 v. : ill. ; 28 cm. — (Open-file report ; 83-276) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2 microfiches ; 11 x 15 cm. "07 February 1983." Includes bibliographical references. ●Item 624-H (microfiche)

1. Seismology — United States — Computer programs. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 83-276. OCLC 10909862

4-19392

I 19.76:83-292

Geological Survey (U.S.)

Residual aeromagnetic map of the Hat Mountain quadrangle, Arizona [microform] / by Douglas P. Klein ; Department of the Interior, Geological Survey. Scale 1:62,500 (W 112°45'—W 112°30'/N 32°45'—N 32°30') — [Reston, Va.] : The Survey, 1983.

1 map ; 45 x 38 cm. (Open-file report ; 83-292) Relief shown by contours and spot heights. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Includes bibliography. ●Item 624-H (microfiche)

1. Magnetic anomalies — Arizona — Maps. 2. Magnetism, Terrestrial — Arizona — Maps. I. Klein, Douglas P. II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 83-292. OCLC 10874294

84-19393

I 19.76:83-301

Preliminary geologic map of the Spruce Mountain 4 quadrangle, Elko County, Nevada [microform] / by George D. Fraser, Keith B. Ketner, and Marjorie C. Smith ; U.S. Department of the Interior, Geological Survey ; prepared in cooperation with Nevada Bureau of Mines. Scale 1:24,000 (W 114°45'—W 114°30'/N 40°45'—N 40°30') — [Reston, Va.] : The Survey, 1983.

1 map ; 114 x 87 cm. (Open-file report ; 83-301) Relief shown by contours and spot heights. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Geology — Nevada — Elko County — Maps. 2. Nevada — Elko County — Maps. I. Fraser, George D. (George DeWitt), 1920- II. Ketner, Keith Brindley, 1921- III. Smith, Marjorie C. IV. Geological Survey (U.S.) V. Nevada Bureau of Mines. VI. Title. VII. Series: Open-file report (Geological Survey (U.S.)) ; 83-301. OCLC 10858433

84-19394

I 19.76:83-359

Hildenbrand, T. G.

Regional magnetic and gravity features of the Gibson Dome area and surrounding region, Paradox Basin, Utah [microform] : a preliminary report / by T.G. Hildenbrand and R.P. Kucks. — [Denver, CO] : U.S. Dept. of the Interior, Geological Survey, 1983.

34 leaves : ill., maps ; 28 cm. — (Open-file report ; 83-359) Three maps on folded plates in 3 pockets. Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2 microfiches ; 11 x 15 cm. Bibliography: leaves 32-34. ●Item 624-H (microfiche)

1. Magnetic anomalies — Paradox Basin (Colo. and Utah) 2. Gravity anomalies — Paradox Basin (Colo. and Utah) I. Kucks, R. P. II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 83-359. OCLC 10858238

84-19395

I 19.76:83-383

Foose, M. P.

A preliminary evaluation of stream sediment sampling for the detection of cobalt mineralization in the Bou Azzer district, Morocco microform / by Michael P. Foose. — [Reston, Va.] : U.S. Dept. of the Interior, Geological Survey, 1983.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 83-383) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 20. ●Item 624-H (microfiche)

1. Cobalt ores — Morocco. 2. Sedimentation analysis. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 83-383. OCLC 10894187

84-19396

I 19.76:83-392

Geological Survey (U.S.)

Map showing the status of mineral resource potential evaluation of wilderness and roadless areas, Washington [microform] / compiled by William A. Lawson and Russell C. Everts : U.S. Department of the Interior, Geological Survey. Scale [ca. 1:1,000,000] (W 124°46'—W 116°55'/N 49°00'—N 45°32') — [Reston, Va.] : U.S. Geological Survey, 1983.

1 map ; 43 x 62 cm. (Open-file report ; 83-392) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Includes bibliography. ●Item 624-H (microfiche)

1. Mines and mineral resources — Washington (State) — Maps. 2. Washington (State) — Maps. I. Lawson, William A. II. Everts, Russell C. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 83-392. OCLC 10858883

84-19397

I 19.76:83-397

Mineral resource potential of the Hells Canyon Wilderness and contiguous roadless areas, Wallawa County, Oregon, and Idaho, Nez Perce and Adams Counties, Idaho microform / by G.C. Simmons — [et al.] — [Reston, Va.] : U.S. Dept. of the Interior, Geological Survey, 1983.

1 v. : maps ; 28 cm. — (Open-file report ; 83-397) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 19-20. ●Item 624-H (microfiche)

Geological Survey — Interior Dept.

1. Mines and mineral resources—Oregon—Hells Canyon Wilderness Area. 2. Mines and mineral resources—Oregon—Wallowa County. 3. Mines and mineral resources—Idaho—Nez Perce County. 4. Mines and mineral resources—Idaho—Adams County. I. Simmons, G. C. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)); 83-397. OCLC 10891295

84-19398

I 19.76:83-403

Geochemical data for samples of rock, stream sediment, and nonmagnetic dense-mineral concentrate in the Andrews Mountain, Mazourka, and Paiute Roadless Areas, Inyo County, California microform / by J.L. Donahoe ... [et al.]. — Menlo Park, Calif. : U.S. Dept. of the Interior, Geological Survey, 1983.

1 v. : 3 maps ; 28 cm. — (Open-file report ; 83-403) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 4 microfiches ; 11 x 15 cm. Bibliography: p. 6. ●Item 624-H (microfiche)

1. Geochemical prospecting—California—Inyo County. I. Donahoe, J. L. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)); 83-403. OCLC 10891824

84-19399

I 19.76:83-408

Till, Alison B.

Mineral resource potential of the Thousand Lakes Wilderness, Shasta County, California microform / Alison B. Till, Edward L. McHugh and Clayton M. Rumsey. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey, 1983.

1 v. : ill., 3 maps ; 28 cm. — (Open-file report ; 83-408) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 6. ●Item 624-H (microfiche)

1. Mines and mineral resources—California—Shasta County. 2. Thousand Lakes Wilderness Area (Calif.) I. McHugh, Edward L. II. Rumsey, Clayton M. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 83-408. OCLC 10894194

84-19400

I 19.76:83-409

Mineral resource potential of the Homestead, Lake Fork, and Lick Creek Roadless Areas, Baker and Wallowa Counties, Oregon microform / by James G. Evans ... [et al.]. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey, 1983.

1 v. : 2 maps ; 28 cm. — (Open-file report ; 83-409) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 8. ●Item 624-H (microfiche)

1. Mines and mineral resources—Oregon—Baker County. 2. Mines and mineral resources—Oregon—Wallowa County. I. Evans, James George, 1938- II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)); 83-409. OCLC 10891800

84-19401

I 19.76:83-418

Bucurel-White, H.

Section C-C', surface and subsurface correlations of some Upper Cretaceous and Tertiary rocks from the northeast flank, Rock Springs Uplift to the Rawlins Uplift, Great Divide Basin, WY microform / by Bucurel-White, Hildie. — [Reston, Va.]: U.S. Geological Survey, 1983?]

1 v. : ill. ; 28 cm. — (Open-file report ; 83-418) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 3 microfiches ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Petroleum—Geology—Wyoming. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 83-418. OCLC 10894217

84-19402

I 19.76:83-420-K

Geological Survey (U.S.)

Distribution and abundance of detectable gold, arsenic, bismuth, and antimony in the nonmagnetic fraction of heavy-mineral concentrates and in the minus-80-mesh fraction from stream sediments, Petersburg area, southeast Alaska [microform] / John B. Cathrall... [et al.] ; U.S. Department of the Interior, Geological Survey. Scale 1:250,000 (W 134°30'—W 131°50' N 57°10'—N 56°00') — [Reston, Va.] : The Survey, 1983.

1 map ; 53 x 70 cm. (Open-file report ; 83-420-K) Relief shown by contours and spot heights. Microfiche. [Denver, Colo. : U.S. Government Printing Office, 1983?]. 1 microfiche ; 11 x 15 cm. Table and index maps on sheet. ●Item 624-H (microfiche)

1. Ores—Alaska—Petersburg Region—Maps. 2. Geochemical prospecting—Alaska—Petersburg Region—Maps. 3. Alaska—Sediments—Petersburg Region—Maps. I. Cathrall, John B. II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 83-420-K. OCLC 10859400

84-19403

I 19.76:83-445

Griffitts, Wallace R.

Mineral resource potential of the Unaka Mountain RARE II Area, Unicoi County, Tennessee microform / by Wallace R. Griffitts and Mark L. Chatman. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey, 1983.

1 v. : 1 map ; 28 cm. — (Open-file report ; 83-445) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 5-6. ●Item 624-H (microfiche)

1. Wilderness areas—Unaka Mountains (Tenn. and N.C.) 2. Mines and mineral resources—Unaka Mountains (Tenn. and N.C.) 3. Unaka Mountains (Tenn. and N.C.) I. Chatman, Mark L. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 83-445. OCLC 10896233

84-19404

I 19.76:83-450

Hayba, Daniel O.

A compilation of fluid inclusion and stable isotope data on selected precious- and base-metal epithermal deposits / by Daniel O. Hayba. — Reston, VA : U.S. Dept. of the Interior, Geological Survey, 1983.

1 v. ; 28 cm. — (Open-file report ; 83-450) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 3-5. ●Item 624-H (microfiche)

1. Isotopes. 2. Metals—Inclusions. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 83-450. OCLC 10909846

84-19405

I 19.76:83-453

Madden, Gary T.

Paleocene Pycnodont fishes from Jabal Umm Himar, Harrat Hadan area, Kingdom of Saudi Arabia / by Gary T. Madden ; prepared for the Ministry of Petroleum and Mineral Resources, Deputy Ministry for Mineral Resources. — Denver, CO : U.S. Geological Survey, 1983.

1 v. : ill., 2 maps ; 28 cm. — (Open-file report ; 83-453) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?].

1 microfiche ; 11 x 15 cm. Bibliography: p. 23-25. ●Item 624-H (microfiche)

1. Osteichthyes, Fossil. 2. Fishes, Fossil. 3. Paleontology—Saudi Arabia. I. Saudi Arabia. Deputy Ministry for Mineral Resources. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 83-453. OCLC 10909886

84-19406

I 19.76:83-456

Atwater, Brian F.

Guidebook for 1983 friends of the Pleistocene field trip to the Sanpoil River Valley, northeastern Washington microform / by Brian F. Atwater. — Menlo Park, CA : U.S. Geological Survey, [1983]

1 v. : ill., 2 maps ; 28 cm. — (Open-file report ; 83-456) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. "April, 1983." Bibliography: p. 18-19. ●Item 624-H (microfiche)

1. Geology, Stratigraphic — Pleistocene. 2. Sanpoil River Region (Wash.) I. Geological Survey (U.S.) II. Title. III. Series. OCLC 10937328

84-19407

I 19.76:83-464

Photogeology and evolution of the Juan de Fuca Ridge microform / Grant S. Lichtman ... [et al.] ; prepared in cooperation with Department of Oceanography, University of Washington. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey, 1983.

1 v. : ill., 1 map ; 28 cm. — (Open-file report ; 83-464) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 10-11. ●Item 624-H (microfiche)

1. Aerial photography in submarine geology. 2. Juan de Fuca Ridge. I. Lichtman, Grant S. II. University of Washington. Dept. of Oceanography. III. Geological Survey (U.S.) IV. Series: Open-file report (Geological Survey (U.S.)) ; 83-464. OCLC 10910662

84-19408

I 19.76:83-465

Ross, Donald Clarence, 1924-

Hornblende-rich, high grade metamorphic terranes in the southernmost Sierra Nevada, California, and implications for crustal depth and batholith roots microform / by Donald C. Ross. — Menlo Park, Calif. : U.S. Geological Survey, 1983.

iv, 51 leaves : maps ; 28 cm. — (Open-file report ; 83-465) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: leaves 31-36. ●Item 624-H (microfiche)

1. Hornblende — California — Sierra Nevada Mountains Region (Calif. and Nev.) I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 83-465. OCLC 10846717

84-19409

I 19.76:83-489

Huber, Donald F.

Mineral resource potential of the Granite Peak Roadless Area, Trinity County, California microform / by Donald F. Huber and Scott C. Nelson. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey, 1983.

1 v. : 3 maps ; 28 cm. — (Open-file report ; 83-489) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: leaf 4. ●Item 624-H (microfiche)

1. Mines and mineral resources — California — Trinity County. I. Nelson, Scott C. II. Geological Survey (U.S.)

III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 83-489. OCLC 10910764

84-19410

I 19.76:83-492

Kork, John O.

Modifications of the IBM personal computer synchronous communications support programs for use with the multics / by John O. Kork. — Lakewood, Colo. : U.S. Dept. of the Interior, Geological Survey, 1983.

1 v. : 28 cm. — (Open-file report ; 83-492) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. I microfiche ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Computers — Communication systems. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 83-492. OCLC 10909840

84-19411

I 19.76:83-499

Lee, Homa J.

Geotechnical framework, northeast Gulf of Alaska microform / by Homa J. Lee, William C. Schwab. — Menlo Park, Calif. : U.S. Dept. of the Interior, Geological Survey, 1983.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 83-499) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 8 microfiches ; 11 x 15 cm. Bibliography: leaves 22-26. ●Item 624-H (microfiche)

1. Hazardous geographic environments — Alaska — Alaska, Gulf of. 2. Geology — Alaska — Alaska, Gulf of. I. Schwab, William C. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 83-499. OCLC 10910654

84-19412

I 19.76:83-508

Campbell, Harry W.

Mineral resource potential of the Lost Creek Roadless Area, Shasta County, California microform / by Harry W. Campbell and L.J. Patrick Muffler. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey, 1983.

1 v. : ill., 2 maps ; 28 cm. — (Open-file report ; 83-508) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 5-6. ●Item 624-H (microfiche)

1. Mines and mineral resources — California — Shasta County. I. Muffler, L. J. Patrick (Leroy J. Patrick), 1937-. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 83-508. OCLC 10874847

84-19413

I 19.76:83-510

Mineral resource potential of the Scoddes Roadless Area, Kern County, California microform / by Joy L. Harner ... [et al.]. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey, 1983.

1 v. : 3 maps ; 28 cm. — (Open-file report ; 83-510) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: leaves 13-14. ●Item 624-H (microfiche)

1. Mines and mineral resources — California — Kern County. I. Harner, Joy L. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)) ; 83-510. OCLC 10910768

84-19414

I 19.76:83-517

Gardner, James V.

Mineralogical and sedimentological data collected on the shelf and upper slope adjacent to the Russian River, northern

California microform / by James V. Gardner and David H. Klise. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey, [1983?]

1 v. : ill., maps ; 28 cm. — (Open-file report ; 83-517) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?].

1 microfiche ; 11 x 15 cm. Bibliography: p. 6. ●Item 624-H (microfiche)

1. Marine sediments. 2. Russian River (Calif.). I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 83-517. OCLC 10891968

84-19415

I 19.76:83-519

Cooper, Alan K.

Digital gravity and magnetic data collected in 1980 in the northern Bering Sea microform / by Alan K. Cooper, Michael S. Marlow, and Harold Magistrale. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey, 1983.

1 v. : 1 map ; 28 cm. — (Open-file report ; 83-519) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 3. ●Item 624-H (microfiche)

1. Gravity — Bering Sea. 1. Marlow, Michael S. II. Magistrale, Harold. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 83-519. OCLC 10891922

84-19416

I 19.76:83-520

Bartsch-Winkler, S.

Availability of petrographic thin-sections from measured sections and wells in early-to-late-Cretaceous Nanushuk Group rocks, National Petroleum Reserve in Alaska, North Slope, Alaska microform / Susan Bartsch-Winkler. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey, 1983.

1 v. : 1 map ; 28 cm. — (Open-file report ; 83-520) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 1-2. ●Item 624-H (microfiche)

1. Thin sections (Geology) 2. Water, Underground — Alaska — North Slope. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 83-520. OCLC 10937381

84-19417

I 19.76:83-522

Evans, James George, 1938-

Analytical results for stream sediments, pan concentrates from stream sediments, and rock samples from the Homestead, Lake Fork, and Lick Creek Roadless Areas, Baker and Wallawa Counties, Oregon microform / by James George Evans. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey, 1983.

1 v. : 2 maps ; 28 cm. — (Open-file report ; 83-522) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 3. ●Item 624-H (microfiche)

1. Sedimentation and deposition. 2. Sedimentary structures — Oregon — Baker County. 3. Sedimentary structures — Oregon — Wallawa County. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 83-522. OCLC 10928307

84-19418

I 19.76:83-524

Spectrographic analyses of panned concentrate from stream-sediment samples from the Mazatzal Wilderness and Mazatzal Wilderness Contiguous Roadless Area, Gila, Maricopa, and Yavapai Counties, Arizona microform / by S.P. Marsh ... [et al.]. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey, 1983.

1 v. : 3 maps ; 28 cm. — (Open-file report ; 83-524) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 4. ●Item 624-H (microfiche)

1. Mines and mineral resources — Arizona — Gila County. 2. Mines and mineral resources — Arizona — Maricopa County. 3. Mines and mineral resources — Arizona — Yavapai County. 4. Mazatzal Wilderness (Ariz.). I. Marsh, Sherman P., 1935-. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)) ; 83-524. OCLC 10891786

84-19419

I 19.76:83-531

Hamblin, Linda S.

Water-resources studies in Utah by the U.S. Geological Survey, July 1, 1982, to June 30, 1983 [microform] / compiled by Linda S. Hamblin. — Salt Lake City, Utah : U.S. Dept. of the Interior, Geological Survey, [1983]

1 v. : ill., maps ; 28 cm. — (Open-file report ; 83-531) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Water resources development — Utah. 2. Geological Survey (U.S.) I. Title. II. Series: Open-file report (Geological Survey (U.S.)) ; 83-531. OCLC 10880223

84-19420

I 19.76:83-536

Merritt, Michael L.

Subsurface storage of freshwater in south Florida [microform] : a digital model analysis of recoverability / by Michael L. Merritt ; prepared in cooperation with the U.S. Army Corps of Engineers. — Tallahassee, Fla. : U.S. Dept. of the Interior, Geological Survey, 1983.

vi, 73 leaves : ill., 1 map ; 28 cm. — (Open-file report ; 83-536) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: leaves 72-73. ●Item 624-H (microfiche)

1. Water, Underground — Florida — Artificial recharge — Mathematical models. 2. Water-storage — Florida — Mathematical models. I. Geological Survey (U.S.) II. United States. Army. Corps of Engineers. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 83-536. OCLC 10874189

84-19421

I 19.76:83-546

Colon-Ramos, Hector M.

Ground water records for St. Croix, U.S. Virgin Islands, 1969-1973 microform / by Hector M. Colon-Ramos ; prepared in cooperation with the Caribbean Research Institute, College of the Virgin Islands. — San Juan, Puerto Rico : U.S. Geological Survey ; [Denver, Colo. : Open-File Services Section, Western Distribution Branch, U.S. Geological Survey, 1983]

1 v. : ill., 1 map ; 28 cm. — (U.S. Geological Survey open-file data report ; 83-546) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. "July 1983." ●Item 624-H (microfiche)

1. Water, Underground — Virgin Islands of the United States — Saint Croix. I. Caribbean Research Institute. II.

Geological Survey (U.S.) III. Title. IV. Series: U.S. Geological Survey open-file report ; 83-546. OCLC 10937320

84-19422

I 19.76:83-549

Brady, Bruce T.

Map showing coal deposits, oil and gas wells and seeps, and tar sandstone occurrences in the basin and range province / by B.T. Brady. — Denver, CO : U.S. Geological Survey : Open-File Services Section, Western Distribution Branch, 1983.

1 v. : 1 map ; 28 cm. — (U.S. Geological Survey open-file report ; 83-549) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 3 microfiches ; 11 x 15 cm. Includes bibliographies. ●Item 624-H (microfiche)

1. Coal — United States — Reserves. 2. Oil wells — United States. 3. Gas wells — United States. 4. Water, Underground. I. Geological Survey (U.S.) II. Title. III. Series. OCLC 10909827

84-19423

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Crawford, Charles G.

Nonparametric tests for trends in water-quality data using the statistical analysis system microform / by Charles G. Crawford, James R. Slack, and Robert M. Hirsch. — [Reston, Va.] : U.S. Geological Survey, [1983?]

1 v. : ill. ; 28 cm. — (Open-file report ; 83-550) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 101-102. ●Item 624-H (microfiche)

1. Water quality — United States — Statistical methods. I. Slack, James Richard, 1944- II. Hirsch, Robert M. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 83-550. OCLC 10891418

84-19424

I 19.76:83-559

Ballantyne, Richard S.

Estimated oil and gas reserves, southern California Outer Continental Shelf, December 31, 1982 microform / by Richard S. Ballantyne. — [Reston, Va.] : U.S. Dept. of the Interior, Minerals Management Service, 1983.

1 v. : ill. ; 1 map ; 28 cm. — (U.S. Geological Survey open-file report ; 83-559) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 8. ●Item 624-H (microfiche)

1. Offshore oil industry — California. 2. Continental shelf — California. I. United States. Minerals Management Service. II. Title. III. Series. OCLC 10937298

84-19425

I 19.76:83-566

Rosenfield, George H.

Time series analysis of Cenozoic era sea level and paleotemperature data microform / by George H. Rosenfield and Tod E. Huffman. — Reston, Va. : U.S. Dept. of the Interior, U.S. Geological Survey, 1983.

1 v. : ill. ; 28 cm. — (Open-file report ; 83-566) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 12. ●Item 624-H (microfiche)

1. Submarine geology. 2. Sea level — Mathematical models. 3. Deep-sea temperature — Mathematical models. I. Huffman, Tod E. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 83-566. OCLC 10894271

84-19426

I 19.76:83-567

Amstutz, David E.

An oilspill risk analysis for the North Atlantic (February 1984) lease offering microform / by David E. Amstutz and William B. Samuels. — [Washington, D.C.] : Minerals Management Service, Environmental Modeling Group, [1983]

1 v. : ill. ; maps ; 28 cm. — (U.S. Geological Survey open-file report ; 83-567) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 4 microfiches ; 11 x 15 cm. "May 1983." Bibliography: p. 12-13. ●Item 624-H (microfiche)

1. Oil spills — Environmental aspects — North Atlantic Ocean. 2. Oil and gas leases — North Atlantic Ocean. I. Samuels, William B. II. United States. Minerals Management Service. Environmental Modeling Group. III. Title. IV. Series. OCLC 10896068

84-19427

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Dieterich, James H.

Assessment of a prototype earthquake prediction network for southern California microform / James H. Dieterich. — [Reston, Va.] : U.S. Dept. of the Interior, Geological Survey, 1983.

1 v. : ill. ; 1 map ; 28 cm. — (Open-file report ; 83-576) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 27. ●Item 624-H (microfiche)

1. Earthquake prediction. 2. Earthquakes — California. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 83-576. OCLC 10937341

84-19428

I 19.76:83-582

Shearer, Clement F.

Distribution and costs of landslides in San Diego County, California, during the rainfall years of 1978-79 and 1979-80 microform / by Clement F. Shearer, Fred A. Taylor, and Robert W. Fleming. — [Reston, Va.] : U.S. Dept. of the Interior, Geological Survey, 1983.

1 v. : ill. ; 28 cm. — (Open-file report ; 83-582) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 14-15. ●Item 624-H (microfiche)

1. Landslides — California — San Diego County. I. Taylor, Fred A. II. Fleming, Robert W. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 83-582. OCLC 10891460

84-19429

I 19.76:83-586

Moore, Steven W.

Results of oil-shale investigations in northeastern Nevada microform / by Steven W. Moore, Helen B. Madrid, and G. Thomas Server, Jr. ; prepared in cooperation with the Nevada Department of Energy and the U.S. Bureau of Land Management. — [Reston, Va.] : U.S. Dept. of the Interior, Geological Survey, 1983.

1 v. : ill. ; maps ; 28 cm. — (Open-file report ; 83-586) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 4 microfiches ; 11 x 15 cm. Includes bibliographies. ●Item 624-H (microfiche)

1. Oil-shales — Nevada. I. Madrid, Helen B. II. Server, G. Thomas. III. Nevada. Dept. of Energy. IV. United States. Bureau of Land Management. V. Geological Survey (U.S.) VI. Title. VII. Series: Open-file report (Geological Survey (U.S.)) ; 83-586. OCLC 10937373

84-19430

I 19.76:83-591

Geological Survey (U.S.)

Preliminary geologic map of the west half of the Vancouver (Wa.-Ore.) 1°x 2°quadrangle, Oregon [microform] / by R.E. Wells ... [et al.]; Department of the Interior, Geological Survey; prepared in cooperation with the state of Oregon Department of Geology and Mineral Industries. Scale 1:250,000 (W 124°05'—W 123°00'/N 46°00'—N 45°00') — [Reston, Va.]: The Survey, 1983.

1 map; 45 x 34 cm., on sheet 93 x 132 cm. (Open-file report; 83-591) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1983?]. 1 microfiche; 11 x 15 cm. Includes text and index map. Includes bibliography. ●Item 624-H (microfiche)

I. Geology — Oregon — Maps. 2. Washington (State) — Maps. I. Wells, Ray E. II. Oregon. Dept. of Geology and Mineral Industries. III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 83-591. OCLC 10860278

84-19431

I 19.76:83-593

Mann, Dennis M.

Multichannel seismic-reflection profiles collected in 1979 in the eastern Pacific Ocean off the California coast south of Pt. Conception microform / by Dennis M. Mann and James K. Crouch. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey, [1983?]

1 v.: 3 maps; 28 cm. — (Open-file report; 83-593) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1983?]. 2 microfiches; 11 x 15 cm. ●Item 624-H (microfiche)

I. Seismic prospecting — California. I. Crouch, James K. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)); 83-593. OCLC 10874786

84-19432

I 19.76:83-598

Peterson, James A.

Assessment of undiscovered conventionally recoverable petroleum resources of northwestern, central, and northeastern Africa (including Morocco, northern and western Algeria, northwestern Tunisia, Mauritania, Mali, Niger, eastern Nigeria, Chad, Central African Republic, Sudan, Ethiopia, Somalia, and southeastern Egypt) [microform] / by James A. Peterson. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey, 1983.

1 v.: ill., 1 map; 28 cm. — (Open-file report; 83-598) Chiefly ill. Microfiche. [Denver, Colo.: U.S. Geological Survey, 1983?]. 1 microfiche; 11 x 15 cm. ●Item 624-H (microfiche)

I. Petroleum — Geology — Africa. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)); 83-598. OCLC 10880687

84-19433

I 19.76:83-604

Ackermann, Hans D.

Computer program modifications of Open-file report 82-1065: a comprehensive system for interpreting seismic-refraction and arrival-time data using interactive computer methods microform / by Hans D. Ackermann, Leroy W. Pankratz, Danny A. Dansereau. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey, 1983.

1 v.: 28 cm. — (Open-file report; 83-604) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1983?]. 1 microfiche; 11 x 15 cm. ●Item 624-H (microfiche)

I. Seismic refraction method — Computer programs. I. Pankratz, Leroy W. II. Dansereau, Danny. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 83-604. OCLC 10891978

84-19434

I 19.76:83-608

Swadley, W. C.

Geology of faults exposed in trenches in Crater Flat, Nye County, Nevada microform / by W.C. Swadley and D.L. Hoover; prepared in cooperation with the Nevada Operations Office, U.S. Department of Energy (interagency agreement DE-A108-78ET44802). — Denver, Colo.: U.S. Dept. of the Interior, Geological Survey: [Open-File Services Section, Branch of Distribution, U.S. Geological Survey], 1983.

1 v.: ill., 2 maps; 28 cm. — (Open-file report; 83-608) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1983?]. 1 microfiche; 11 x 15 cm. Bibliography: p. 15. ●Item 624-H (microfiche)

I. Faults (Geology) — Nevada — Nye County. I. Hoover, D. L. II. United States. Dept. of Energy. Nevada Operations Office. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 83-608. OCLC 10874809

84-19435

I 19.76:83-612

Preliminary results of spectral induced polarization measurements, Wadi Bidah district, kingdom of Saudi Arabia microform / by Bruce D. Smith ... [et al.]; prepared for the Ministry of Petroleum and Mineral Resources, Deputy Ministry for Mineral Resources, Jiddah, kingdom of Saudi Arabia. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey, 1983.

1 v.: ill., 1 map; 28 cm. — (Open-file report; 83-612) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1983?]. 1 microfiche; 11 x 15 cm. Bibliography: p. 22-23. Series numbers written on t.p. ●Item 624-H (microfiche)

I. Induced polarization. 2. Geology, Economic — Saudi Arabia. I. Smith, Bruce D. II. Saudi Arabia. Deputy Ministry for Mineral Resources. III. Geological Survey (U.S.) IV. Series: Open-file report (Geological Survey (U.S.)); 83-612. OCLC 10910680

84-19436

I 19.76:83-642

Ellis, William L.

Explosion-induced stress changes estimated from vibrating-wire stressmeter measurements near the Mighty Epic event, Nevada Test Site microform / by W.L. Ellis and J.D. Kibler; prepared in cooperation with the Nevada Operations Office, U.S. Department of Energy (interagency agreement DE-A108-76DP00474) and the Defense Nuclear Agency. — Denver, Colo.: U.S. Dept. of the Interior, Geological Survey: [Open-File Services Section, Branch of Distribution, U.S. Geological Survey], 1983.

1 v.: ill., 2 maps; 28 cm. — (Open-file report; 83-642) Microfiche. [Denver, Colo.: U.S. Geological Survey, 1983?]. 1 microfiche; 11 x 15 cm. Bibliography: p. 25. ●Item 624-H (microfiche)

I. Underground nuclear explosions — Nevada — Testing. I. Kibler, J. D. II. United States. Dept. of Energy. Nevada Operations Office. III. United States. Defense Nuclear Agency. IV. Geological Survey (U.S.) V. Title. VI. Series: Open-file report (Geological Survey (U.S.)); 83-642. OCLC 10874855

84-19437

I 19.76:83-644

Chemical analyses and statistical summaries for samples of rock, minus-60-mesh (0.25-mm) stream sediment, and nonmagnetic heavy-mineral concentrate, Pyramid Roadless Area, El Dorado County, California microform / by M.A. Chaffee ... [et al.]. — [Reston, Va.] : U.S. Dept. of the Interior, Geological Survey, 1983.

1 v. : 1 map ; 28 cm. — (Open-file report ; 83-644) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 25. ●Item 624-H (microfiche)

1. Geochemical prospecting — California — El Dorado County. I. Chaffee, Maurice A. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)) ; 83-644. OCLC 10894266

84-19438

I 19.76:83-651

Geochemical and mineralogical data for altered rocks and soils collected in and near the William Fork and St. Louis Peak Roadless Areas Clear Creek, Grand, and Summit Counties, Colorado microform / by R.G. Eppinger ... [et al.]. — [Reston, Va.] : U.S. Dept. of the Interior, Geological Survey, 1983.

1 v. : 3 maps ; 28 cm. — (Open-file report ; 83-651) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 3. ●Item 624-H (microfiche)

1. Geochemical prospecting — Colorado — Clear Creek County. 2. Geochemical prospecting — Colorado — Grand County. 3. Geochemical prospecting — Colorado — Summit County. I. Eppinger, R. G. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)) ; 83-651. OCLC 10874822

84-19439

I 19.76:83-665

Hutchins, Michelle Frodey.

Mineral resource areas of the Basin and Range Province of New Mexico / compiled by Michelle Frodey Hutchins. — [Reston, Va.] : U.S. Dept. of the Interior, Geological Survey, 1983.

1 v. : 1 map ; 28 cm. — (Open-file report ; 83-665) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 13-14. ●Item 624-H (microfiche)

1. Mines and mineral resources — New Mexico. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 83-665. OCLC 10909872

84-19440

I 19.76:83-666

Chemical analyses and statistical summaries for samples of rock, minus-60-mesh (0.25-mm) stream sediment, and nonmagnetic heavy-mineral concentrate, Lincoln Creek Roadless Area, Douglas County, Nevada microform / by M.A. Chaffee ... [et al.]. — [Reston, Va.] : U.S. Dept. of the Interior, Geological Survey, 1983.

1 v. : 2 maps ; 28 cm. — (Open-file report ; 83-666) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 21. ●Item 624-H (microfiche)

1. Geochemical prospecting — Nevada — Douglas County. I. Chaffee, Maurice A. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)) ; 83-666. OCLC 10894224

84-19441

I 19.76:83-668

Hon, Ken.

Compilation of revised ages of volcanic units in the San Juan Mountains, Colorado : recalculated K-Ar age determinations using IUGS constants microform / by Ken Hon and Harald H. Mehnert. — [Reston, Va.] : U.S. Dept. of the Interior, Geological Survey, 1983.

1 v. ; 28 cm. — (Open-file report ; 83-668) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 12-13. ●Item 624-H (microfiche)

1. Geological time. 2. Potassium-argon dating. I. Mehnert, Harald H. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 83-668. OCLC 10894240

84-19442

I 19.76:83-671

Waitt, Richard B.

Tens of successive, colossal Missoula floods at north and east margins of channeled scabland microform / by Richard B. Waitt, Jr. — [Reston, Va.] : U.S. Geological Survey, [1983]

1 v. : ill., maps ; 28 cm. — (Open-file report ; 83-671) "Friends of the Pleistocene, Rocky Mountain cell guidebook for 1983 field conference, day 2: 27 August 1983." Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. "August 1983." Bibliography: p. 21-23. ●Item 624-H (microfiche)

1. Geology, Stratigraphic — Pleistocene. 2. Glacial erosion — Idaho. 3. Glacial erosion — Washington (State) I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 83-671. OCLC 10937387

84-19443

I 19.76:83-678

Stiles, H. R.

Ground-water data for Georgia, 1982 microform / by H.R. Stiles and S.E. Matthews ; prepared in cooperation with the Georgia Department of Natural Resources, Environmental Protection Division, Georgia Geologic Survey. — Doraville, Ga. : U.S. Dept. of the Interior, Geological Survey ; [Denver, Colo. : Open-File Services Section, Western Distribution Center, U.S. Geological Survey], 1983.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 83-678) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 144-147. ●Item 624-H (microfiche)

1. Water, Underground — Georgia. I. Matthews, S. E. II. Georgia Geologic Survey. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 83-678. OCLC 10928298

84-19444

I 19.76:83-679

Data from sediment studies of the Rio Orinoco, Venezuela, August 15-25, 1982 microform / by Carl F. Nordin, Jr. ... [et al.]. — Denver, Colo. : U.S. Dept. of the Interior, Geological Survey ; [Open-File Services Section, Western Distribution Branch], 1983.

1 v. : 1 map ; 28 cm. — (Open-file report ; 83-679) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Sediment, Suspended — Venezuela — Orinoco River. 2. Stream measurements — Venezuela — Orinoco River. I. Nordin, Carl F. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)) ; 83-679. OCLC 10891304

84-19445

I 19.76:83-681

Gordon, A. Brice.

Guidelines for use of water quality monitors microform / by A. Brice Gordon and Max Katzenbach. — Reston, Va. : U.S. Geological Survey ; [Denver, Colo. : Open-File Services Section, Western Distribution Branch], 1983.

1 v. : ill. ; 28 cm. — (Open-file report ; 83-681) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 94. ●Item 624-H (microfiche)

1. Water quality management — United States — Equipment and supplies. I. Katzenbach, Max. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 83-681. OCLC 10894206

84-19446

I 19.76:83-685

Carlson, Darrell D.

Floods of April 1983 in southern Mississippi and southeastern Louisiana microform / by Darrell D. Carlson and Gary D. Firda ; prepared in cooperation with state, local, and other federal agencies in Louisiana and Mississippi. — Baton Rouge, La. : U.S. Geological Survey ; [Denver, Colo. : Open-File Services Section, Western Distribution Branch], 1983.

1 v. : ill. ; 3 maps ; 28 cm. — (Open-file report ; 83-685) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 5. ●Item 624-H (microfiche)

1. Floods — Mississippi. 2. Floods — Louisiana. I. Firda, Gary D. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 83-685. OCLC 10874877

84-19447

I 19.76:83-686

Ferree, Dale M.

Ground-water quality data for Oklahoma, 1981 microform / by Dale M. Ferree ; prepared in cooperation with the Oklahoma Water Resources Board ... [et al.]. — Oklahoma City, Okla. : U.S. Geological Survey ; [Lakewood, Colo. : Open-File Services Section, Western Distribution Branch, U.S. Geological Survey], 1983.

1 v. : ill. ; 28 cm. — (U.S. Geological Survey open-file report ; 83-686) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2 microfiches ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Water quality — Oklahoma. 2. Water, Underground — Oklahoma. I. Oklahoma. Water Resources Board. II. Geological Survey (U.S.) III. Title. IV. Series. OCLC 10894249

84-19448

I 19.76:83-692

Blumer, Stephen P.

Sediment data for mid-Arkansas and upper-Red River basins through 1980 microform / by Stephen P. Blumer ; prepared in cooperation with the U.S. Army Corps of Engineers and the U.S. Soil Conservation Service. — Oklahoma City, Okla. : U.S. Geological Survey ; [Lakewood, Colo. : Open-File Services Section, Western Distribution Branch, U.S. Geological Survey], 1983.

1 v. : ill. ; 1 map ; 28 cm. — (U.S. Geological Survey open-file report ; 83-692) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 9 microfiches ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Sedimentation and deposition. 2. Arkansas River Watershed. 3. Red River Region (Tex.-La.) I. United States. Army. Corps of Engineers. II. United States. Soil Conservation Service. III. Geological Survey (U.S.) IV. Title. V. Series. OCLC 10894257

84-19449

I 19.76:83-697

Data for ground-water test hole near Butte City, Central Valley aquifer project, California microform / by James J. French ... [et al.]. — Sacramento, Calif. : U.S. Geological Survey ; [Denver, CO : Open-File Services Section, Western Distribution Branch, U.S. Geological Survey, 1983]

1 v. : ill. ; 2 maps ; 28 cm. — (Open-file report ; 83-697) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2 microfiches ; 11 x 15 cm. "October 1983." "National Regional Aquifer Systems Analysis Program." Bibliography: p. 54. ●Item 624-H (microfiche)

1. Water, Underground — California — Butte City. I. French, James J., 1929- II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)) ; 83-697. OCLC 10874836

84-19450

I 19.76:83-699

Sargent, Kenneth A.

Geologic and hydrologic characterization and evaluation of the Basin and Range Province relative to the disposal of high-level radioactive waste microform / by K.A. Sargent, and M.S. Bedinger. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey ; [Denver, Colo. : Open-File Services Section, Western Distribution Branch, 1983-]

1 v. : ill. ; maps ; 28 cm. — (Open-file report / U.S. Geological Survey ; 83-699) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 3 microfiches ; 11 x 15 cm. Bibliography: p. 74-80. Contents: pt. 2. Geologic and hydrologic characterization. Description based on pt. 2. ●Item 624-H (microfiche)

1. Geology — Northwestern States. 2. Hydrology — Northwestern States. 3. Radioactive waste disposal in the ground — Northwestern States. I. Bedinger, M. S. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 83-699. OCLC 10928259

84-19451

I 19.76:83-702

Geophysical methods for locating abandoned wells microform / F.C. Frischknecht ... [et al.] ; prepared in cooperation with the Environmental Protection Agency. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey, 1983.

1 v. : ill. ; 2 maps ; 28 cm. — (Open-file report ; 83-702) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 4 microfiches ; 11 x 15 cm. Bibliography: p. 30-31. ●Item 624-H (microfiche)

1. Prospecting — United States — Geophysical methods. 2. Wells — United States. I. Frischknecht, F. C. II. United States. Environmental Protection Agency. III. Geological Survey (U.S.) IV. Series: Open-file report (Geological Survey (U.S.)) ; 83-702. OCLC 10896282

84-19452

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Analyses of samples from the Lava Creek mining district, Blaine and Butte Counties, Idaho microform / by Barbara M. Hillier ... [et al.]. — Denver, Colo. : U.S. Dept. of the Interior, Geological Survey, 1983.

1 v. : 3 maps ; 28 cm. — (Open-file report ; 83-705) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 3. ●Item 624-H (microfiche)

1. Geochemical prospecting — Idaho — Blaine County. 2. Geochemical prospecting — Idaho — Butte County. 3. Mines and mineral resources — Idaho — Blaine County. 4. Mines and mineral resources — Idaho — Butte County. I. Hillier,

Barbara M. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)) : 83-705. OCLC 10896292

84-19453

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Rearic, Douglas M.

Ice gouge data sets from the Alaskan Beaufort Sea : magnetic tape and documentation for computer assisted analyses and correlation microform / by Douglas M. Rearic and A. Graig McHendrie. — [Reston, Va.] : U.S. Dept. of the Interior, Geological Survey, 1983.

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1. Sea ice — Beaufort Sea. I. McHendrie, A. Graig. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 83-706. OCLC 10891987

84-19454

I 19.76:83-708

Meador, Patricia J.

Data report for the August 1982 seismic-refraction experiment in the Mono Craters-Long Valley region, California microform / Patricia J. Meador and David P. Hill. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey, 1983.

1 v. : ill., 2 maps ; 28 cm. — (Open-file report ; 83-708) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 4 microfiches ; 11 x 15 cm. Bibliography: p. 8. ●Item 624-H (microfiche)

1. Seismology — California — Mono County — Long Valley. 2. Seismic refraction method. I. Hill, David P. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 83-708. OCLC 10896311

84-19455

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Mineral resource areas of the Basin and Range Province of Texas microform / compiled by Christopher D. Henry and Jonathan G. Price, and Michelle Frodey Hutchins. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey, 1983.

1 v. : 2 maps ; 28 cm. — (Open-file report ; 83-709) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2 microfiches ; 11 x 15 cm. Bibliography: leaves 5-7. ●Item 624-H (microfiche)

1. Mines and mineral resources — Texas. I. Henry, Christopher D. II. Price, Jonathan G. III. Hutchins, Michelle Frodey. IV. Geological Survey (U.S.) V. Series: Open-file report (Geological Survey (U.S.)) ; 83-709. OCLC 10910673

84-19456

I 19.76:83-715

Cook-Clark, Jennifer.

World finding-rate studies : crude oil microform / by Jennifer Cook-Clark. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey, 1983.

1 v. : ill. ; 28 cm. — (Open-file report ; 83-715) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 4 microfiches ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Petroleum — Reserves. 2. Prospecting. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 83-715. OCLC 10874860

84-19457

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Hester, T. C.

Preliminary log-derived maps of the Bakken Formation, North Dakota and Montana portions of Williston basin microform / by Timothy C. Hester and James W. Schmoker. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey, 1983.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 83-717) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 25. ●Item 624-H (microfiche)

1. Geology, Stratigraphic. 2. Williston Basin. I. Schmoker, J. W. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) : 83-717. OCLC 10896053

84-19458

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Bodine, Marc W.

Notes on the clay mineralogy of the Retsof salt bed, International Salt Company mine, Retsof, New York microform / by Marc W. Bodine, Jr. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey, 1983.

1 v. : ill., 1 map ; 28 cm. — (Open-file report ; 83-718) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 10-11. ●Item 624-H (microfiche)

1. Salt mines and mining — New York (State) — Retsof. 2. Clay — New York (State) — Retsof. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 83-718. OCLC 10896262

84-19459

I 19.76:83-723

Schmoker, J. W.

Porosity and thermal maturity of limestone bodies in Jurassic Swift Formation, Williston Basin, North Dakota microform / by James W. Schmoker and Timothy C. Hester. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey, 1983.

1 v. : ill., 1 map ; 28 cm. — (Open-file report ; 83-723) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 9. ●Item 624-H (microfiche)

1. Limestone — Williston Basin. 2. Porosity. I. Hester, T. C. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 83-723. OCLC 10896087

84-19460

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Colman, Steven M.

Guidebook, 1983 Friends of the Pleistocene field trip, glacial sequence near McCall, Idaho microform / by Steven M. Colman and Kenneth L. Pierce. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey, [1983?]

1 v. : ill., 3 maps ; 28 cm. — (Open-file report ; 83-724) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: leaves 20-21. ●Item 624-H (microfiche)

1. Friends of the Pleistocene. 2. Glacial epoch — Idaho — McCall. 3. Boulders — Idaho — McCall — Guide-books. 4. Glaciers — Idaho — McCall — Guide-books. I. Pierce, Kenneth Lee. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 83-724. OCLC 10910678

84-19461

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Masters, Charles D.

Distribution and quantitative assessment of world crude-oil reserves and resources microform / by Charles D. Masters, David H. Root, and William D. Dietzman. — [Reston, Va.?] : U.S. Dept. of the Interior, Geological Survey, 1983.

1 v. : ill. ; 28 cm. — (Open-file report ; 83-728) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1

microfiche; 11 x 15 cm. Bibliography: p. 11. ●Item 624-H (microfiche)

1. Petroleum — United States — Reserves. I. Root, David H. II. Dietzman, William D. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)); 83-728. OCLC 10891479

84-19462

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Theobald, P. K.

Statistical parameters for resource evaluation of geochemical data from the Ajo 1° x 2° quadrangle, Arizona microform / by P.K. Theobald and H.N. Barton. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey, 1983.

1 v. : ill. ; 28 cm. — (Open-file report ; 83-734) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche; 11 x 15 cm. Bibliography: p. 11. ●Item 624-H (microfiche)

1. Geochemical prospecting — Arizona. I. Barton, H. N. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 83-734. OCLC 10891821

84-19463

I 19.76:83-735

McGregor, Bonnie A.

Submarine canyon and slope processes on the U.S. Atlantic continental margin microform / by Bonnie A. McGregor ; prepared in cooperation with the U.S. Bureau of Land Management under interagency agreement AA851-1A2-26. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey, 1983.

1 v. : ill., 3 maps ; 28 cm. — (Open-file report ; 83-735) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 30-32. Series number 735 written on t.p. ●Item 624-H (microfiche)

1. Submarine valleys. 2. Ocean bottom — Atlantic Coast (U.S.) I. United States. Bureau of Land Management. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 83-735. OCLC 10928274

84-19464

I 19.76:83-737

Speckman, Wendy S.

Multics STATPAC user handbook : part 2, a guide with examples to basic statistical programs and more advanced general operation microform / by Wendy S. Speckman. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey, 1983.

1 v. : 28 cm. — (Open-file report ; 83-737) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 23. ●Item 624-H (microfiche)

1. STATPAC (Computer program) I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 83-737. OCLC 10874863

84-19465

I 19.76:83-741

Wood, Gordon H. (Gordon Harry), 1919-

World coal exploration and developments microform / by Gordon H. Wood Jr. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey, 1983.

1 v. : 28 cm. — (Open-file report ; 83-741) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Includes bibliographical references. ●Item 624-H (microfiche)

1. Coal — Geology. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 83-741. OCLC 10891775

84-19466

I 19.76:83-745

Poppe, Lawrence J.

Hoffa Reef, a shelfedge calcareous prominence in the northern Gulf of Mexico microform / Poppe, L.J. and Circe, R.C. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey, 1983.

1 v. : ill., 1 map ; 28 cm. — (Open-file report ; 83-745) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: leaves 11-12. ●Item 624-H (microfiche)

1. Reefs — Mexico, Gulf of. I. Circe, R. C. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 83-745. OCLC 10910695

84-19467

I 19.76:83-749

Whitney, John W. (John Wallis)

The environmental history and present condition of Saudi Arabia's northern sand seas microform / by J.W. Whitney, D.J. Faulkender, and Meyer Rubin ; prepared for Ministry of Petroleum and Mineral Resources, Deputy Ministry for Mineral Resources. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey, 1983.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 83-749) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 36-39. ●Item 624-H (microfiche)

1. Sand-dunes — Saudi Arabia. 2. Deserts — Saudi Arabia. I. Faulkender, D. J. II. Rubin, Meyer. III. Saudi Arabia. Deputy Ministry for Mineral Resources. IV. Geological Survey (U.S.) V. Title. VI. Series: Open-file report (Geological Survey (U.S.)) ; 83-749. OCLC 10896302

84-19468

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Nichols, Thomas C.

In situ geomechanics of crystalline and sedimentary rocks microform / by Thomas C. Nichols, Jr. — [Reston, Va.]: U.S. Dept. of the Interior, Geological Survey, 1983.

1 v. : ill., 1 map ; 28 cm. — (Open-file report ; 83-750) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 11. Contents: pt. 4. Continued field testing of the modified U.S. Geological Survey 3-D borehole stress probe. ●Item 624-H (microfiche)

1. Rock mechanics — Research — United States. 2. Rocks, Crystalline — United States. 3. Rocks, Sedimentary. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 83-750. OCLC 10891854

84-19469

I 19.76:83-751

Williams, T. R.

Selected geologic and hydrologic characteristics of the basin and range province, western United States: Pleistocene lakes and marshes microform / by T.R. Williams and M.S. Bedinger. — Lakewood, Colo. : U.S. Dept. of the Interior, Geological Survey, [1983]

1 v. : 2 maps ; 28 cm. — (Open-file report ; 83-751) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2 microfiches ; 11 x 15 cm. "December 1983." Bibliography: p. 9-13. ●Item 624-H (microfiche)

1. Geology — West (U.S.) 2. Hydrology — West (U.S.) I. Bedinger, M. S. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 83-751. OCLC 10874868

84-19470

I 19.76:83-760

Goemaat, Robert L.

Ground-water levels in observation wells in Oklahoma 1980-82 microform / by Robert L. Goemaat, Lionel D. Mize, and Dannie E. Spiser ; prepared in cooperation with the Oklahoma Water Resources Board. — Oklahoma City, Okla. : U.S. Geological Survey ; [Lakewood, Colo. : Open-File Services Section, Western Distribution Branch, U.S. Geological Survey], 1983.

1 v. : ill., 1 map ; 28 cm. — (U.S. Geological Survey open-file report ; 83-760) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 7 microfiches ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Water table — Oklahoma. 2. Water, Underground — Oklahoma. I. Mize, Lionel D. II. Spiser, Dannie E. III. Oklahoma. Water Resources Board. IV. Geological Survey (U.S.) V. Title. VI. Series. OCLC 10891881

84-19471

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Hanson, R. L.

Oklahoma : a summary of activities of the U.S. Geological Survey Water Resources Division for 1983 microform / by R.L. Hanson, J.C. Scott, and J.K. Kurklin. — Oklahoma City, Okla. : U.S. Geological Survey, 1983.

1 v. : ill., maps ; 28 cm. — (Open-file report / U.S. Geological Survey ; 83-767) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 18-43. ●Item 624-H (microfiche)

1. Geological Survey (U.S.). Water Resources Division. Oklahoma District. I. Scott, J. C. II. Kurklin, J. K. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 83-767. OCLC 10910790

84-19472

I 19.76:83-770

Water-resources investigations of the U.S. Geological Survey in Wyoming, fiscal year 1983 microform / compiled by S.L. Green. — Cheyenne, Wyo. : U.S. Geological Survey ; [Denver, Colo. : Open-File Services Section, Western Distribution Branch, U.S. Geological Survey], 1983.

1 v. : ill., 2 maps ; 28 cm. — (Open-file report ; 83-770) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2 microfiches ; 11 x 15 cm. ●Item 624-H (microfiche)

1. Geological Survey (U.S.) 2. Water resources development — Research — Wyoming. I. Green, S. L. II. Geological Survey (U.S.) III. Series: Open-file report (Geological Survey (U.S.)) ; 83-770. OCLC 10928295

84-19473

I 19.76:83-772

Water-resources investigations of the U.S. Geological Survey in New Mexico, fiscal year 1981 microform / compiled by Robert R. White and Jane G. Wells. — Albuquerque, N.M. : U.S. Geological Survey ; [Denver, Colo. : Open-File Services Section, Branch of Distribution, U.S. Geological Survey], 1983.

1 v. : maps ; 28 cm. — (Open-file report ; 83-772) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 37-38. ●Item 624-H (microfiche)

1. Water resources development — New Mexico. 2. Hydrology — Research — New Mexico. I. White, Robert, R. (Robert Rankin), 1942- II. Wells, Jane G. III. Geological Survey (U.S.) IV. Series: Open-file report (Geological Survey (U.S.)) ; 83-772. OCLC 10891833

84-19474

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McHugh, John B.

Analytical results for 26 water samples from southern New Mexico microform / by J.B. McHugh, W.R. Miller, and W.H. Ficklin. — [Reston, Va.] : U.S. Dept. of the Interior, Geological Survey, 1983.

1 v. : 28 cm. — (Open-file report ; 83-777) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 1-2. ●Item 624-H (microfiche)

1. Water — Analysis. 2. Geochemistry — New Mexico. I. Miller, W. R. II. Ficklin, Walter H. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 83-777. OCLC 10896022

84-19475

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Mayfield, Charles F.

Stratigraphy, structure, and palinspastic synthesis of the western Brooks Range, northwestern Alaska microform / by C.F. Mayfield, I.L. Tailleir, and Inyo Ellersieck. — [Reston, Va.] : U.S. Dept. of the Interior, Geological Survey, 1983.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 83-779) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 3 microfiches ; 11 x 15 cm. Bibliography: p. 52-58. ●Item 624-H (microfiche)

1. Orogeny — Alaska — Brooks Range. 2. Geology, Stratigraphic. I. Tailleir, Irvin L. II. Ellersieck, Inyo. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 83-779. OCLC 10896016

84-19476

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Wilson, Frederic H., 1950-

Geochronology, geochemistry, and tectonic environment of porphyry mineralization in the central Alaska Peninsula microform / Frederic H. Wilson and Dennis P. Cox. — [Reston, Va.] : U.S. Dept. of the Interior, Geological Survey, 1983.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 83-783) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 1 microfiche ; 11 x 15 cm. Bibliography: p. 22-24. ●Item 624-H (microfiche)

1. Mines and mineral resources — Alaska. I. Cox, Dennis P. II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 83-783. OCLC 10896009

84-19477

I 19.76:83-788

Coleman, R. G. (Ronald Gene), 1939-

Cenozoic volcanic rocks of Saudi Arabia microform / by R.G. Coleman, R.T. Gregory, and G.F. Brown ; prepared for Ministry of Petroleum and Mineral Resources, Deputy Ministry for Mineral Resources. — [Reston, Va.] : U.S. Dept. of the Interior, Geological Survey, 1983.

1 v. : ill., maps ; 28 cm. — (Open-file report ; 83-788) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?]. 2 microfiches ; 11 x 15 cm. Bibliography: p. 76-82. Series number 788 written on t.p. ●Item 624-H (microfiche)

1. Geology, Stratigraphic — Cenozoic. 2. Volcanism — Saudi Arabia. I. Gregory, R. T. II. Brown, Glen Francis, 1911- III. Saudi Arabia. Deputy Ministry for Mineral Resources. IV. Geological Survey (U.S.) V. Title. VI. Series: Open-file report (Geological Survey (U.S.)) ; 83-788. OCLC 10928285

84-19478

I 19.76:83-790

Bodnar, R. J.

Data on stretching of fluid inclusions in fluorite and sphalerite microform / by R.J. Bodnar and P.M. Bethke. — [Reston, Va.: U.S. Geological Survey, 1983?]

1 v. : 28 cm. — (Open-file report ; 83-790) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?] 1 microfiche ; 11 x 15 cm. Bibliography: p. 3. ●Item 624-H (microfiche)

1. Metals — Inclusions. 2. Fluorspar — United States. 3. Sphalerite — United States. I. Bethke, Philip Martin, 1930-II. Geological Survey (U.S.) III. Title. IV. Series: Open-file report (Geological Survey (U.S.)) ; 83-790. OCLC 10891845

84-19479

I 19.76:83-795

Hovorka, Dirk S.

Geology and mineral resource potential of the Palisade Wilderness study area, Mesa County, Colorado (GEM, phase 2) microform / by Dirk S. Hovorka, Charles G. Patterson, and Margo I. Toth. — [Reston, Va.: U.S. Dept. of the Interior, Geological Survey, 1983.]

1 v. : maps ; 28 cm. — (Open-file report ; 83-795) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?] 2 microfiches ; 11 x 15 cm. Bibliography: leaves 22-24. ●Item 624-H (microfiche)

1. Wilderness areas — Colorado — Mesa County. 2. Mines and mineral resources — Colorado — Mesa County. 3. Geology — Colorado — Mesa County. I. Patterson, Charles G. II. Toth, Margo I. III. Geological Survey (U.S.) IV. Title. V. Series: Open-file report (Geological Survey (U.S.)) ; 83-795. OCLC 10910754

84-19480

I 19.76:83-799

May, Steven R.

Paleomagnetism and suspect terranes of the North American Cordillera microform / by Steven R. May, Peter J. Coney, and Myrl E. Beck, Jr. — [Reston, Va.: U.S. Dept. of the Interior, Geological Survey, 1983.]

1 v. : 3 maps ; 28 cm. — (Open-file report ; 83-799) Microfiche. [Denver, Colo. : U.S. Geological Survey, 1983?] 2 microfiches ; 11 x 15 cm. Bibliography: p. 4-7. ●Item 624-H (microfiche)

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Ayuso, Robert A.

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A. Peterson. — [Reston, Va.] : U.S. Dept. of the Interior, Geological Survey, 1983.

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Geological Survey (U.S.)

Generalized geologic map of the southern Sierra Nevada, California, showing the location of basement samples for which whole rock 18/O has been determined [microform] / compiled by Donald C. Ross ; Department of the Interior, United States Geological Survey. Scale 1:250,000 (W 119°—W 118°/N 36°—N 35°). — [Reston, Va.?] : The Survey, 1983.

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1. Geology — California — Maps. 2. Radioactive dating. 3. California — Maps. 4. Sierra Nevada Mountains (Range) (Calif. and Nev.) I. Ross, Donald Clarence, 1924-. II. Title.

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III. Series: Open-file report (Geological Survey (U.S.)) ; 83-904. OCLC 10860171

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BASIC programs for calculation of cation site occupancies and plotting of mineral data with applications for evaluation of metamorphic mineral assemblages microform / by Marta J.K. Flohr.—[Reston, Va.]: U.S. Dept. of the Interior, Geological Survey, 1983.

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I. Mineralogy, Determinative—Computer programs. I. Geological Survey (U.S.) II. Title. III. Series: Open-file report (Geological Survey (U.S.)) ; 83-905. OCLC 10928290

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Hagstrum, J. T.

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Common-depth-point seismic-reflection survey on the Mississippi River in the vicinity of Alton, Illinois microform / by George B. Tirey, Richard A. Wise, and Elizabeth A. Winget.—[Reston, Va.]: U.S. Dept. of the Interior, Geological Survey, 1984.

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4 p. : ill., maps ; 30 cm. Caption title. "Region revisited 1/84 (from Project data book)"—P. 1. ●Item 660

1. Water resources development—California—Imperial County. 2. Water resources development—California—Riverside County. I. United States. Bureau of Reclamation. Lower Colorado Region. OCLC 10945352

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Central Valley Project : Auburn-Folsom South Unit, American River division : California, El Dorado, Placer, Sacramento and San Joaquin Counties / Mid-Pacific Region, Bureau of Reclamation. — [Washington, D.C.]: The Bureau, 1984.

4 p. : ill., maps ; 30 cm. Caption title. "Region revisited 10/83 (from Project data book)"—P. 1. ●Item 660

1. Water resources development—California. 2. Central Valley Project (Calif.). Auburn-Folsom South Unit. United States. Bureau of Reclamation. Mid-Pacific Region Office. OCLC 10941819

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1. Water resources development—California. 2. Water conservation—California. 3. Central Valley Project (Calif.). I. United States. Bureau of Reclamation. Mid-Pacific Region Office. OCLC 10941803

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Colorado River storage project (under construction) : Arizona, New Mexico, Colorado, Utah, and Wyoming / Upper Colorado Region, Bureau of Reclamation. — [Washington, D.C.?] : The Bureau, 1984.

18 p. : ill., maps ; 30 cm. Caption title. "Region revision 0/83 (from Project data book)"—P. 1. ●Item 660

1. Water-storage — West (U.S.) 2. Water resources development — West (U.S.) 1. United States. Bureau of Reclamation. Upper Colorado Region. OCLC 10935517

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Cook River project, Oregon : Crook County / Pacific Northwest Region, Bureau of Reclamation. — [Washington, D.C.?] : The Bureau, 1983.

10 p. : ill., 2 maps, plans ; 29 cm. Caption title. "Region revision 4/83 (from Project Data Book)"—P. 1. ●Item 660

1. Water resources development — Oregon — Crook County. 2. Dams — Oregon — Crook County. 1. United States. Bureau of Reclamation. Pacific Northwest Region. OCLC 10904166

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1 sheet : ill., 1 map ; 42 x 37 cm. folded to 21 x 10 cm. ●Item 660

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Isley, James M.

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1. Dams — Statistics. 2. Reservoirs — Statistics. 3. Hydroelectric power plants — Statistics. 1. United States. Bureau of Reclamation. II. Title. OCLC 10336115

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Colores project (under construction) : Colorado, Montezuma and Dolores Counties / Upper Colorado Region, Bureau of Reclamation. — [Washington, D.C.?] : The Bureau, [1983]

10 p. : ill., maps ; 30 cm. Caption title. "Region revision 10/83 (from Project data book)"—P. 1. ●Item 660

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Strawberry Valley project : Utah, Utah and Wasatch Counties / Upper Colorado Region, Bureau of Reclamation. — [Washington, D.C.?] : The Bureau, [1983]

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Yuma project : Arizona, Yuma County : California, Imperial County / Lower Colorado Region, Bureau of Reclamation. — [Washington, D.C.?] : The Bureau, 1984.

6 p. : ill., maps ; 30 cm. Caption title. "Region revision 2/84 (from Project data book)"—P. 1. ●Item 660

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Synopsis of insulation problems at Yellowtail Powerplant / by Richard C. Arbour. — Denver, Colo. : Power and Instrumentation Branch, Division of Research and Laboratory Services, Engineering and Research Center, [1983]

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Carpenter, L. R.

Design of a large force biaxial test frame / by Lynn R. Carpenter, Michael R. O'Shea. — Denver, Colo. : Concrete &

Structural Branch, Division of Research, Engineering and Research Center : U.S. Dept. of the Interior, Water and Power Resources Service, [1980]

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Theodore Roosevelt Dam concrete core investigations—1981 / by T.A. Gaeto. —Denver, Colo. : U.S. Dept. of the Interior, Bureau of Reclamation, Division of Research, Concrete and Structural Branch, [1981]

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Bremner, P. R. (Paul R.)

A basic chloride method for extracting aluminum from clay / by P.R. Bremner, L.J. Nicks, and D.J. Bauer. —Pgh. [i.e. Pittsburgh], PA. : U.S. Dept. of the Interior, Bureau of Mines, [1984]

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1. Aluminum—Metallurgy. 2. Leaching. 3. Chlorides. 4. Kaolinite. I. Nicks, L. J. (Larry J.) II. Bauer, D. J. (Donald J.) III. United States. Bureau of Mines. IV. Title. V. Series: Report of investigations (United States. Bureau of Mines) ; 8866. TN23.U43 84-600004 [TN775] 622 s [669/.722 €2 19] OCLC 10349525

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Gabler, Robert C.

Properties of filter cloths for seepage control in coal mine waste embankments / by Robert C. Gabler, Jr. —Pgh. [i.e. Pittsburgh], PA. : U.S. Dept. of the Interior, Bureau of Mines, [1984]

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Thimons, Edward D.

In-mine remote-actuated stench fire-warning system / by Edward D. Thimons and Mervin D. Marshall. —Pgh. [i.e. Pittsburgh], PA. : U.S. Dept. of the Interior, Bureau of Mines, [1984]

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Tesarik, D. R. (Douglas R.)

Estimating horizontal drain design by the finite-element and finite-difference methods / by D.R. Tesarik and C.D. Kealy. —Pgh. [i.e. Pittsburgh], PA. : U.S. Dept. of the Interior, Bureau of Mines, 1984.

ii, 26 p. : ill. ; 28 cm. — (Report of investigations ; 8875) Distributed to depository libraries in microfiche. Bibliography: p. 26. ●Item 637-A (microfiche)

1. Tailings (Metallurgy) 2. Finite element method. 3. Difference equations. I. Kealy, C. D. II. United States. Bureau of Mines. III. Title. IV. Series: Report of investigations (United States. Bureau of Mines) ; 8875. TN23.U43 84-600030 [TD899.M47] 622 s [622/.5 €2 19] OCLC 10458125

84-19521

I 28.23:8881

White, J. C. (Jack C.)

Domestic saprolites as potential substitutes for refractory-grade bauxite / by Jack C. White. —Pgh. [i.e. Pittsburgh], PA. : U.S. Dept. of the Interior, Bureau of Mines, 1984.

10 p. : ill. ; 28 cm. — (Report of investigations ; 8881) Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 637-A (microfiche)

1. Saprolites—Southern States. 2. Bauxite substitutes. 3. Refractory materials. I. United States. Bureau of Mines. II. Title. III. Series: Report of investigations (United States. Bureau of Mines) ; 8881. TN23.U43 84-600021 [TN948.S24] 622 s [553 4/926 €2 19] OCLC 10458124

84-19522

I 28.23:8883

Schultze, L. E. (Lawrence E.)

Recovering lithium chloride from a geothermal brine / by L.E. Schultze and D.J. Bauer. —Pgh. [i.e. Pittsburgh], PA. : U.S. Dept. of the Interior, Bureau of Mines, 1984.

13 p. : ill, 1 map ; 28 cm. — (Report of investigations ; 8883) Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 637-A (microfiche)

1. Lithium chloride. 2. Geothermal brines. I. Bauer, D. J. (Donald J.) II. United States. Bureau of Mines. III. Title. IV. Series: Report of investigations (United States. Bureau of Mines) ; 8883. TN23.U43 84-600071 [QD181.L5] 622 s [661/.35 €2 19] OCLC 10697148

84-19523

I 28.23:8884

Daniel, J. H.

Diesels in underground mining : a review and evaluation of an air quality monitoring methodology / by J. Harrison Daniel, Jr. —Pgh. [i.e. Pittsburgh], PA. : U.S. Dept. of the Interior, Bureau of Mines, [1984]

ii, 36 p. : ill. ; 28 cm. — (Report of investigations ; 8884) Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 637-A (microfiche)

1. Coal mines and mining—Equipment and supplies—Safety measures. 2. Diesel motor—Safety measures. 3. Diesel motor exhaust gas. 4. Mine ventilation. 5. Air quality—Measurement. I. United States. Bureau of Mines. II.

Title. III. Series: Report of investigations (United States. Bureau of Mines) ; 8884. TN23.U43 84-600040 [TN813] 522 s [622/.42 €2 19] OCLC 10507011

19524

I 28.23:8885

Morrice, E. (Edward)

Pilot mill flotation of serpentinized platinum-palladium ore from the Stillwater complex / by E. Morrice, J.W. Walkiewicz, and G. Casale. — Pgh. [i.e. Pittsburgh], PA. : U.S. Dept. of the Interior, Bureau of Mines, 1984.

1 p. : ill. ; 28 cm. — (Report of investigations ; 8885) Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 637-A (microfiche)

1. Flotation. 2. Platinum group—Metallurgy. 3. Platinum ores—Montana. I. Walkiewicz, J. W. (John W.) II. Casale, G. (Gene) III. United States. Bureau of Mines. IV. Title. V. Series: Report of investigations (United States. Bureau of Mines) ; 8885. TN23.U43 84-600080 [TN523] 622 s [622/.3424 €2 19] OCLC 10697151

19525

I 28.27:8930

Rosenkranz, Rodney D.

Copper availability—market economy countries : a minerals availability program appraisal / by R.D. Rosenkranz, E.H. Boyle, Jr., and K.E. Porter. — [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

iv, 30 p. : ill. ; 28 cm. — (Information circular ; 8930) Distributed to depository libraries in microfiche. Bibliography: p. 29. ●Item 637-A (microfiche) S/N 024-004-02128-4 @ GPO \$2.00

1. Copper industry and trade. I. Boyle, Edward H. II. Porter, K. E. (Kenneth E.) III. United States. Bureau of Mines. IV. Title. V. Series: Information circular (United States. Bureau of Mines) ; 8930. TN295.U4 no. 8930 82-600393 [HD9539.C6] 622 s [338.4/76733 €2 19] OCLC 09254296

19526

I 28.27:8974

Walters, R. P. (Richard P.)

Methods for producing platinum-group metal coatings from molten alkali cyanides / by Richard P. Walters and David R. Flinn. — Pgh. [i.e. Pittsburgh], PA. : U.S. Dept. of the Interior, Bureau of Mines, [1984]

17 p. : ill. ; 28 cm. — (Information circular ; 8974) Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 637-A (microfiche)

1. Electroplating. 2. Platinum group. 3. Fused salts. 4. Cyanides. I. Flinn, David R. II. United States. Bureau of Mines. III. Title. IV. Series: Information circular (United States. Bureau of Mines) ; 8974. TN295.U4 84-600022 [TS692.P56] 622 s [673/.7 €2 19] OCLC 10532944

19527

I 28.27:8975

Pokora, R. J. (Robert J.)

Retrofit noise control modifications for crushing and screening equipment in the nonmetallic mining industry : an applications manual / by R.J. Pokora, T.G. Bobick, and T.L. Muldoon. — Pgh. [i.e. Pittsburgh], PA. : U.S. Dept. of the Interior, Bureau of Mines, [1984]

ii, 24 p. : ill. ; 28 cm. — (Information circular ; 8975) Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 637-A (microfiche)

1. Sand and gravel plants—Noise control. 2. Crushed stone industry—Noise control. 3. Crushing machinery—Noise. 4. Screens (Mining)—Noise. I. Bobick, T. G. II. Muldoon, T. L. III. United States. Bureau of Mines. IV.

Title. V. Series: Information circular (United States. Bureau of Mines) ; 8975. TN295.U4 84-600017 [TD893.M5] 622 s [622/.73 €2 19] OCLC 10458123

84-19528

I 28.27:8978

Coffman, Joseph S.

Manganese availability—market economy countries : a minerals availability program appraisal / by Joseph S. Coffman and Cesar M. Palencia. — [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, [1984]

vi, 26 p. : ill., 1 map ; 28 cm. — (Information circular ; 8978) Distributed to depository libraries in microfiche. G.P.O. sales statement incorrect in publication. Bibliography: p. 25. ●Item 637-A (microfiche)

1. Manganese industry. 2. Manganese mines and mining. I. Palencia, Cesar M. II. United States. Bureau of Mines. III. Title. IV. Series: Information circular (United States. Bureau of Mines) ; 8978. TN295.U4 84-600014 [HD9539.M32] 622 s [333.8/5 €2 19] OCLC 10430974

84-19529

I 28.37/a:B 463/983

Preprint from the ... Bureau of Mines Minerals yearbook. Beryllium. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines,

v. ; 24 cm.

Annual 1983. Description based on: 1980. ●Item 639 1. Beryllium — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07829826

84-19530

I 28.37/a:C 126/2/983

Preprint from the ... Bureau of Mines Minerals yearbook. Calcium and calcium compounds. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines,

v. ; 24 cm.

Annual 1983. Description based on: 1980. ●Item 639 1. Calcium — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07827756

84-19531

I 28.37/a:Ir 6/6/983

Preprint from the ... Bureau of Mines Minerals yearbook. Iron oxide pigments. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines,

v. ; 24 cm.

Annual 1983. Description based on: 1978-79. ●Item 639

1. Iron oxides — Statistics — Periodicals. 2. Pigments — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07829732

84-19532

I 28.37/a:N 27/2/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of other Near East countries. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines,

v. ; 23 cm.

Annual

1981- 1982. Continues: Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of other countries of the Near East

1. Mineral industries — Near East — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 09956844

Mines Bureau — Interior Dept.

84-19533

I 28.37/a:P 566/983

Preprint from the ... Bureau of Mines Minerals yearbook. Phosphate rock. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, v. ; ill. ; 24 cm.

Annual 1983. Description based on: 1981. ●Item 639

1. Phosphate rock — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 08771971

84-19534

I 28.37/a:P 968/983

Preprint from the ... Bureau of Mines Minerals yearbook. Pumice and pumicite. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, 1981- v. ; 24 cm.

Annual

1981- 1983. ●Item 639 Continues: Preprint from the ... Bureau of Mines Minerals yearbook. Pumice and volcanic cinder

1. Pumice — Statistics — Periodicals. 2. Volcanic ash, tuff, etc. — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 08742081

84-19535

I 28.37/a 2:Af 83/7/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of other west African countries. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, v. ; 24 cm.

Annual 1982. Description based on: 1978-79.

1. Mineral industries — Africa, West — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07856037

84-19536

I 28.37/a 2:Ar 4 i/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Arizona. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, Publication Distribution Branch, 4800 Forbes Ave., Pittsburgh, Pa. 15213 v. ; ill. ; 24 cm.

Annual 1982. Description based on: 1977.

1. Mineral industries — Arizona — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07833668

84-19537

I 28.37/a 2:C 71/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Colorado. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, v. ; 24 cm.

Annual 1982. Description based on: 1977.

1. Mineral industries — Colorado — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07841139

84-19538

I 28.37/a 2:F 22 e/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of other areas of the Far East and South Asia. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, v. ; 24 cm.

Annual 1982. Description based on: 1977.

1. Mineral industries — Asia — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07858367

84-19539

I 28.37/a 2:G 29/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Georgia. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, v. ; ill. ; 24 cm.

Annual 1982. Description based on: 1977.

1. Mineral industries — Georgia — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07841223

84-19540

I 28.37/a 2:In 2/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Indiana. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, v. ; 24 cm.

Annual 1982. Description based on: 1977.

1. Mineral industries — Indiana — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07845046

84-19541

I 28.37/a 2:I 9/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Iowa. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, v. ; ill. ; 24 cm.

Annual 1982. Description based on: 1977.

1. Mineral industries — Iowa — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07845071

84-19542

I 28.37/a 2:J 271/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Japan. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, v. ; 24 cm.

Annual 1982. Description based on: 1977.

1. Mineral industries — Japan — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07852463

84-19543

I 28.37/a 2:K 13/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Kansas. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, Publication Distribution Branch, 4800 Forbes Ave., Pittsburgh, Pa. 15213 v. ; ill. ; 24 cm.

Annual 1982. Description based on: 1978-79.

1. Mineral industries — Kansas — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07843172

84-19544

I 28.37/a 2:M 38/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Massachusetts. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, v. ; 24 cm.

Annual 1982. Description based on: 1978-79.

1. Mineral industries — Massachusetts — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07843022

84-19545

I 28.37/a 2:M 69 o/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Missouri. [Pittsburgh, Pa.]: U.S. Dept. of the Interior, Bureau of Mines, v. ; 24 cm.

Annual 1982. Description based on: 1977.

1. Mineral industries — Missouri — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07842974

1-19546

I 28.37/a 2:N 27/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Nebraska. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, v. : ill. ; 24 cm.

Annual 1982. Description based on: 1977.

1. Mineral industries — Nebraska — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07845125

1-19547

I 28.37/a 2:Oh 3/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Ohio. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, v. : ill. ; 24 cm.

Annual 1982. Description based on: 1976.

1. Mineral industries — Ohio — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07844936

1-19548

I 28.37/a 2:P 38/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Pennsylvania. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, v. : ill. ; 24 cm.

Annual 1982. Description based on: 1977.

1. Mineral industries — Pennsylvania — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07844860

4-19549

I 28.37/a 2:So 8 c/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of South Carolina. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, v. : ill. ; 24 cm.

Annual 1982. Description based on: 1977.

1. Mineral industries — South Carolina — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07845323

4-19550

I 28.37/a 2:So 87 af/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of the Republic of South Africa. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, v. : ill. ; 24 cm.

Annual 1982. Description based on: 1977.

1. Mineral industries — South Africa — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07855575

4-19551

I 28.37/a 2:T 31/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Texas. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, v. : ill. ; 24 cm.

Annual 1982. Description based on: 1978-1979.

1. Mineral industries — Texas — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07845557

84-19552

I 28.37/a 2:Un 33/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of the U.S.S.R. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, v. : ill. ; 24 cm.

Annual 1982. Description based on: 1977.

1. Mineral industries — Soviet Union — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07856490

84-19553

I 28.37/a 2:Ut 1/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Utah. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, v. : ill. ; 24 cm.

Annual 1982. Description based on: 1977.

1. Mineral industries — Utah — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07845624

84-19554

I 28.37/a 2:V 59/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Vermont. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, v. : ill. ; 24 cm.

Annual 1982. Description based on: 1977.

1. Mineral industries — Vermont — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 03863824

84-19555

I 28.37/a 2:W 27/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Washington. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, v. : ill. ; 24 cm.

Annual 1982. Description based on: 1977.

1. Mineral industries — Washington (State) — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07845929

84-19556

I 28.37/a 2:W 52 v/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of West Virginia. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, v. : ill. ; 24 cm.

Annual 1982. Description based on: 1977.

1. Mineral industries — West Virginia — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07845982

84-19557

I 28.37/a 2:W 75/982

Preprint from the ... Bureau of Mines Minerals yearbook. The mineral industry of Wisconsin. [Pittsburgh, Pa.?] : U.S. Dept. of the Interior, Bureau of Mines, v. : ill. ; 24 cm.

Annual 1982. Description based on: 1977.

1. Mineral industries — Wisconsin — Statistics — Periodicals. I. United States. Bureau of Mines. OCLC 07846271

NATIONAL PARK SERVICE

Interior Dept.

Washington, DC 20240

84-19558

I 29.2:D 63

Ballantyne, Duncan S.

Accommodations of disabled visitors at historic sites in the national park system / by Duncan S. Ballantyne. — Washington, D.C. : Park Historic Architecture Division, Cultural Resources Management, National Park Service, U.S. Dept. of the Interior : For sale by the Supt. of Docs., U.S. G.P.O., 1983 [i.e. 1984]

viii, 89 p. : ill. ; 28 cm. Bibliography: p. 85-87. ●Item 648 S/N 024-005-00795-4 @ GPO \$5.00

1. Historic buildings — United States — Access for the physically handicapped. I. United States. National Park

National Park Service — Interior Dept.

Service. Park Historic Architecture Division. II. Title. NA2545.P5B35 1983 82-600145 720/.42/0973 €2 19 OCLC 08432115

84-19559

I 29.2:Ur 1/978-83

United States. National Park Service. Recreation Grants Division.

Overall impact of the Urban Park and Recreation Recovery Program : report to Congress, December 31, 1983. — [Washington, D.C.] : U.S. Dept. of the Interior, National Park Service, Recreation Grants Division, 1984.

1 v. (various pagings) : ill. ; 28 cm. Cover title: Urban Park and Recreation Recovery Program, impact report 1978-1983. Includes bibliographical references. ●Item 648

I. Federal aid to outdoor recreation — United States. 2. Parks — United States — Maintenance. I. Title. II. Title: Urban Park and Recreation Recovery Program, impact report 1978-1983. OCLC 10868927

84-19560

I 29.6:G 45/21

Glacier Bay National Park and Preserve, Alaska / U.S. Department of the Interior, National Park Service. — [Washington, D.C.] : The Service, 1984.

1 sheet : col. ill., 1 col. map ; 60 x 42 cm. folded to 10 x 21 cm. ●Item 651

1. Glacier Bay National Park and Preserve (Alaska) 1. United States. National Park Service. OCLC 10896155

84-19561

I 29.6/3:In 2/2

Calumet Dune Trail. — [Washington, D.C.] : Indiana Dunes National Lakeshore, National Park Service, [1983?]

1 folded sheet (12 p.) : ill. ; 22 cm. ●Item 651

1. Indiana Dunes National Lakeshore (Ind.) 1. United States. National Park Service. OCLC 10896621

84-19562

I 29.6/3:In 2/3

Bailly/Chellberg Trail. — [Washington, D.C.] : Indiana Dunes National Lakeshore, National Park Service, [1983?]

1 folded sheet (12 p.) : ill. ; 22 cm. ●Item 651

1. Indiana Dunes National Lakeshore (Ind.) 1. United States. National Park Service. OCLC 10896627

84-19563

I 29.6/6:F 71 I

Fort Larned : Fort Larned National Historic Site, Kansas. — [Washington, D.C.] : National Park Service, U.S. Dept. of the Interior, 1984.

1 sheet : ill. (some col.), 1 col. map ; 30 x 42 cm. folded to 10 x 21 cm. ●Item 651

1. Fort Larned National Historic Site (Larned, Kan.) 1. United States. National Park Service. OCLC 10937084

84-19564

I 29.8:C 36

United States. National Park Service.
Channel Islands National Park, California / National Park Service, U.S. Department of the Interior. Scales differ. — [Washington, D.C.] : The Service, 1984.

6 maps : col. ; on sheet 60 x 42 cm. folded to 22 x 10 cm. Relief shown by spot heights. Panel title: Channel Islands. Includes inset. Text and col. ill. on verso. Includes maps of Channel Island National Park, Anacapa Island, Santa Cruz Island, Santa Rosa Island, San Miguel Island, and Santa Barbara Island. ●Item 651-A

1. Channel Islands National Park (Calif.) — Maps. I. Title. II. Title: Channel Islands. OCLC 10867127

84-19565

I 29.9:5:123

Glacier Bay : a guide to Glacier Bay National Park and Preserve, Alaska / produced by the Division of Publication National Park Service. — Washington, D.C. : U.S. Dept. of the Interior : [Supt. of Docs., U.S. G.P.O., distributor], 198

128 p. : col. ill., maps ; 21 cm. — (Handbook ; 123) "Official national park handbook"—Cover. Bibliography: p. 12. Includes index. ●Item 649 S/N 024-005-00856-0 @ GPO ISBN 0-9126-2717-4 : \$78.00/50

1. Glacier Bay National Park and Preserve (Alaska) — Guide-books. I. United States. National Park Service. Division of Publications. II. Series: Handbook (United States National Park Service. Division of Publications) ; 12. F912.G5G57 1983 83-600088 917.98/2 €2 19 OCLC 09852662

84-19566

I 29.21:G 29/10/984

George Washington Carver : George Washington Carver National Monument, Missouri / National Park Service, U.S. Department of the Interior. — [Washington, D.C.] : The Service, 1984.

1 sheet : ill., 1 col. map ; 40 x 21 cm. folded to 10 x 21 cm. ●Item 650

1. Carver, George Washington, 1864?-1943 — Monument etc. 2. George Washington Carver National Monument (Mo.) 1. United States. National Park Service. OCLC 10896535

84-19567

I 29.21:N 22/2/983

Navajo National Monument, Arizona / National Park Service, U.S. Dept. of the Interior. — [Washington, D.C.] : The Service, 1983.

1 sheet : col. ill., 1 col. map ; 30 x 42 cm. folded to 10 x 21 cm. ●Item 650

1. Cliff-dwellings — Arizona. 2. Navajo National Monument (Ariz.) 1. United States. National Park Service. OCLC 10592283

84-19568

I 29.21:V 67

Vietnam Veterans Memorial. — Washington, DC : National Park Service, U.S. Dept. of the Interior, 1984.

1 folded sheet (8 p.) : ill. ; 24 cm. ●Item 650

1. Vietnam Veterans Memorial (Washington, D.C.) 2. War memorials — Washington (D.C.) 1. United States. National Park Service. OCLC 10922527

84-19569

I 29.74:P 96

Baer, Marjorie.

Pueblo of Laguna : a project report / Marjorie Baer and Ann Baggerman Frej, principal authors. — Washington, D.C. : U.S. Dept. of the Interior, National Park Service, Historic American Buildings Survey/Historic American Engineering Record, 1984.

79 p. : ill., maps ; 22 x 28 cm. "1983." ●Item 648-1. Laguna Indians. I. Frej, Ann Baggerman. II. Historic American Buildings Survey. III. Historic American Engineering Record. IV. Title. OCLC 10761581

FISH AND WILDLIFE SERVICE

Interior Dept.

Washington, DC 20240

84-19570

I 49.2:C 63/7

Garrett, Susan E.

Coastal erosion and archeological resources on national wildlife refuges in the Southeast / Susan E. Garrett ; prepared by Archeological Services Branch, National Park Service, Southeastern Region ; funded by U.S. Fish and Wildlife Service, Southeastern Region. — Atlanta, Ga. : The Branch, 1983.

xi, 133 p. : ill., maps ; 28 cm. Distributed to depository libraries in microfiche. Bibliography: p. 61-77. ●Item 612 (microfiche)

I. Coast changes — Southeastern States. 2. Water-saturated sites (Archaeology) — Southeastern States. 3. Wildlife refuges — Southeastern States. I. United States. National Park Service. Southeast Regional Office. Archeological Services Branch. II. U.S. Fish and Wildlife Service. Region IV. III. Title. OCLC 10945702

84-19571

I 49.2:F 52/14

Third report to the fish farmers : the status of warmwater fish farming and progress in fish farming research / edited by Harry K. Dupree and Jay V. Huner ; contributors, Ray R. Carter ... [et al.]. — Washington, D.C. : U.S. Fish and Wildlife Service, 1984.

vi, 270 p. : ill. ; 26 cm. Bibliography: p. 257-270. ●Item 612

I. Fish-culture — United States. I. Carter, Ray R. II. Dupree, Harry K. III. Huner, Jay V. IV. U.S. Fish and Wildlife Service. OCLC 10829221

84-19572

I 49.2:F 67

Flyways : pioneering waterfowl management in North America / edited by A.S. Hawkins ... [et al.]. — [Washington, D.C.] : U.S. Dept. of the Interior, Fish and Wildlife Service : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

xix, 517 p. : ill., maps (some col.) ; 26 cm. Includes index. ●Item 612 S/N 024-010-00653-6 @ GPO \$17.00

I. Waterfowl management — North America. I. Hawkins, A. S. (Arthur S.) II. U.S. Fish and Wildlife Service. III. Title: Pioneering waterfowl management in North America. OCLC 10899627

84-19573

I 49.2:W 53/8

Wetlands of the United States : current status and recent trends / by Ralph W. Tiner, Jr. ... [et al.]. — Washington, D.C. : National Wetlands Inventory, Fish and Wildlife Service, U.S. Dept. of the Interior : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

vii, 59 p. : ill., maps ; 28 cm. "March 1984." Includes bibliographies. ●Item 612 S/N 024-010-00656-1 @ GPO \$3.00

I. Wetlands — United States. I. Tiner, Ralph W. II. U.S. Fish and Wildlife Service. National Wetlands Inventory. OCLC 10803064

84-19574

I 49.29:3/981

Federal aid in fish and wildlife restoration. Washington : Wildlife Management Institute and the Sport Fishing Institute, 1952- U.S. Fish and Wildlife Service, Washington, D.C., 20240

v. : ill. ; 23 cm.

Fiscal year ending June 30, 1952- Annual reports of the Dingell-Johnson and Pittman-Robertson programs. 1981. Issued by Wildlife Management Institute and Sport Fishing Institute. 1952-1956; by the Bureau of Sport Fisheries and Wildlife, 1957-1972; by the Fish and Wildlife Service, 1973- ●Item 616-M-1 ISSN 0092-9697 Continues: Federal aid in wildlife restoration ISSN 0196-4038

I. Wildlife management — United States — Statistics — Periodicals. 2. Fishery management — United States — Statistics — Periodicals. I. Wildlife Management Institute. II. Sport Fishing Institute. III. United States. Bureau of Sport Fisheries and Wildlife. IV. U.S. Fish and Wildlife Service. SK361.W5 49-014985 //r833 799 [333.78*] OCLC 04814468

84-19575

I 49.44:2:D 91

Dungeness National Wildlife Refuge, Washington. — [Olympia, Wash.]: Dept. of the Interior, U.S. Fish and Wildlife Service, [1984]

I sheet : ill., 1 map ; 23 x 41 cm. folded to 23 x 10 cm. "February 1984." "RF 13531-1." ●Item 612-C

I. Dungeness National Wildlife Refuge (Wash.) I. U.S. Fish and Wildlife Service. OCLC 10891219

84-19576

I 49.83:11/2

Milhous, Robert T.

User's guide to the physical habitat simulation system (PHABSIM) / by Robert T. Milhous, David L. Wegner, Terry Waddle ; performed for Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Department of the Interior. — Washington, DC : The Team, 1984.

I v. (loose-leaf) : ill. ; 28 cm. — (Instream flow information paper ; 11) "Cooperative Instream Flow Service Group" — Cover. "Cooperating agencies: Fish and Wildlife Service, Environmental Protection Agency, Soil Conservation Service" — Cover. "January 1984." "FWS/OBS-81/43 revised." ●Item 611-S

I. Stream measurements — United States — Computer programs — Handbooks, manuals, etc. 2. Habitat partitioning (Biology) — Computer programs — Handbooks, manuals, etc. I. Wegner, David L. II. Waddle, Terry. III. Western Energy and Land Use Team. Cooperative Instream Flow Service Group. IV. United States. Environmental Protection Agency. V. United States. Soil Conservation Service. VI. Title. VII. Series: Instream flow information paper ; no. 11. OCLC 10945758

84-19577

I 49.89:83/05

Simenstad, Charles A.

The ecology of estuarine channels of the Pacific northwest coast : a community profile / by Charles A. Simenstad ; prepared for National Coastal Ecosystems Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of the Interior. — Washington, D.C. : The Service, 1984.

xii, 181 p. : ill. ; 28 cm. "December 1983." Distributed to depository libraries in microfiche. Bibliography: p. 130-158. "FWS/OBS-83/05." ●Item 611-R-1 (microfiche)

I. Estuarine ecology — Northwest, Pacific. I. National Coastal Ecosystems Team (U.S.) II. Title. 83-600586 OCLC 10874582

84-19578

I 49.89:83/23

Josselyn, Michael.

The ecology of San Francisco Bay tidal marshes : a community profile / by Michael Josselyn ; prepared for National Coastal Ecosystems Team, Division of Biological Services, U.S. Fish and Wildlife Service. — Washington, D.C. : The Service, 1983 [i.e. 1984]

xii, 102 p. : ill., maps ; 28 cm. "Corps of Engineers, U.S. Department of the Army"—Cover. "October 1983." Distributed to depository libraries in microfiche. Bibliography: p. 91-102. "FWS/OBS-83/23." ●Item 611-R-1 (microfiche)

1. Tidelmarsh ecology — San Francisco Bay Region (Calif.) 2. Wetland ecology — San Francisco Bay Region (Calif.) 1. National Coastal Ecosystems Team (U.S.) II. United States. Army. Corps of Engineers. III. Title. 83-600591 OCLC 10812635

84-19579

I 49.89:84/01

Snyder, Bruce D.

Feasibility of using oil shale wastewater for waterfowl wetlands / by Bruce D. Snyder and Janet L. Snyder ; performed for Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of the Interior. — Washington, DC : The Team, 1984.

xxii, 290 p. : ill., maps ; 28 cm. "Engineering-Science, Inc." Distributed to depository libraries in microfiche. "January 1984." Bibliography: p. 190-211. "FWS/OBS-84/01." Contract No.: 14-16-0009-82-002. ●Item 611-R-1 (microfiche)

1. Oil-shales — Environmental aspects — United States. 2. Waterfowl — United States. 3. Wetland conservation — United States. I. Snyder, Janet L. II. Western Energy and Land Use Team. III. Engineering-Science, inc. IV. Title. OCLC 10882039

84-19580

I 49.97:2:82/10.56

McMahon, Thomas E.

Habitat suitability information : walleye / by Thomas E. McMahon, James W. Terrell, and Patrick C. Nelson ; Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Department of the Interior. — Washington, DC : The Service, 1984.

vii, 43 p. : ill. ; 28 cm. "April 1984." Distributed to depository libraries in microfiche. Bibliography: p. 37-43. "FWS/OBS-82/10.56." ●Item 612-H (microfiche)

1. Fishes. 2. Habitat selection. 3. Aquatic biology — United States. I. Terrell, James W. II. Nelson, Patrick C. III. Western Energy and Land Use Team. IV. Title. V. Title: Walleye. OCLC 10863185

84-19581

I 49.97:2:82/10.60

Habitat suitability information : rainbow trout / by Robert F. Raleigh ... [et al.]. — Washington, DC : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of the Interior, 1984.

viii, 64 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "January 1984." Bibliography: p. 54-64. "FWS/OBS-82/10.60." ●Item 612-H (microfiche)

1. Rainbow trout. 2. Habitat partitioning (Biology) — Mathematical models. I. Raleigh, Robert F. II. Western Energy and Land Use Team. III. Title: Rainbow trout. OCLC 10921710

84-19582

I 49.98:2:Ar 4 k/980

National survey of fishing, hunting, and wildlife-associated recreation. Arkansas. [Washington, D.C.] : U.S. Dept. of the Interior, Fish and Wildlife Service : U.S. Dept. of Commerce, Bureau of the Census, U.S. Fish and Wildlife Service, Washington, D.C., 20240

v. ; 22 x 28 cm.

Quinquennial 1980. Description based on: 1980. ●Item 611-M-4 (microfiche) ISSN 0742-7174

1. Hunting — Arkansas — Statistics — Periodicals. 2. Hunting surveys — Arkansas — Statistics — Periodicals. 3. Fishing — Arkansas — Statistics — Periodicals. 4. Fishing surveys — Arkansas — Statistics — Periodicals. 5. Wildlife watching — Arkansas — Statistics — Periodicals. I. U.S. Fish and Wildlife Service. II. United States. Bureau of the Census. SK53.N38 84-641207 //r84 333.95/4/09767 €2 19 OCLC 10409387

84-19583

I 49.98:2:C 76/980

National survey of fishing, hunting, and wildlife-associated recreation. Connecticut. [Washington, D.C.] : U.S. Dept. of the Interior, Fish and Wildlife Service : U.S. Dept. of Commerce, Bureau of the Census, U.S. Fish and Wildlife Service, Washington, D.C., 20240

v. ; 22 x 28 cm.

Quinquennial 1980. Description based on: 1980. ●Item 611-M-7 (microfiche) ISSN 0742-7166

1. Hunting — Connecticut — Statistics — Periodicals. 2. Hunting surveys — Connecticut — Statistics — Periodicals. 3. Fishing — Connecticut — Statistics — Periodicals. 4. Fishing surveys — Connecticut — Statistics — Periodicals. 5. Wildlife watching — Connecticut — Statistics — Periodicals. I. U.S. Fish and Wildlife Service. II. United States. Bureau of the Census. SK59.N38 84-641208 //r84 333.95/4/09746 €2 19 OCLC 10409367

84-19584

I 49.98:2:Il 6/980

National survey of fishing, hunting, and wildlife-associated recreation. Illinois. [Washington, D.C.] : U.S. Dept. of the Interior, Fish and Wildlife Service : U.S. Dept. of Commerce, Bureau of the Census, U.S. Fish and Wildlife Service, Washington, D.C., 20240

v. ; 22 x 28 cm.

Quinquennial 1980. Description based on: 1980. ●Item 611-M-13 (microfiche) ISSN 0742-7158

1. Hunting — Illinois — Statistics — Periodicals. 2. Hunting surveys — Illinois — Statistics — Periodicals. 3. Fishing — Illinois — Statistics — Periodicals. 4. Fishing surveys — Illinois — Statistics — Periodicals. 5. Wildlife watching — Illinois — Statistics — Periodicals. I. U.S. Fish and Wildlife Service. II. United States. Bureau of the Census. SK71.N38 84-641209 //r84 333.95/4/09773 €2 19 OCLC 10409342

84-19585

I 49.98:2:L 93/980

National survey of fishing, hunting, and wildlife-associated recreation. Louisiana. [Washington, D.C.] : U.S. Dept. of the Interior, Fish and Wildlife Service : U.S. Dept. of Commerce, Bureau of the Census, U.S. Fish and Wildlife Service, Washington, D.C., 20240

v. ; 22 x 28 cm.

Quinquennial 1980. Description based on: 1980. ●Item 611-M-18 (microfiche) ISSN 0742-714X

1. Hunting — Louisiana — Statistics — Periodicals. 2. Hunting surveys — Louisiana — Statistics — Periodicals. 3.

Fishing — Louisiana — Statistics — Periodicals. 4. Fishing surveys — Louisiana — Statistics — Periodicals. 5. Wildlife watching — Louisiana — Statistics — Periodicals. 1. U.S. Fish and Wildlife Service. II. United States. Bureau of the Census. SK83.N38 84-641211 //r84 333.95/4/09763 e2 19 OCLC 10411499

14-19586

I 49.98/2:N 42 y/980

National survey of fishing, hunting, and wildlife-associated recreation. New York. [Washington, D.C.] : U.S. Dept. of the Interior, Fish and Wildlife Service : U.S. Dept. of Commerce, Bureau of the Census, U.S. Fish and Wildlife Service, Washington, D.C., 20240
v. ; 22 x 28 cm.

Quinquennial 1980. Description based on: 1980. ●Item 611-M-32 (microfiche) ISSN 0742-7190

1. Hunting — New York (State) — Statistics — Periodicals. 2. Hunting surveys — New York (State) — Statistics — Periodicals. 3. Fishing — New York (State) — Statistics — Periodicals. 4. Fishing surveys — New York (State) — Statistics — Periodicals. 5. Wildlife watching — New York (State) — Statistics — Periodicals. 1. U.S. Fish and Wildlife Service. II. United States. Bureau of the Census. SK111.N35 84-641210 //r84 333.95/4/09747 e2 19 OCLC 10409141

84-19587

I 49.98/2:Oh 3/980

National survey of fishing, hunting, and wildlife-associated recreation. Ohio. [Washington, D.C.] : U.S. Dept. of the Interior, Fish and Wildlife Service : U.S. Dept. of Commerce, Bureau of the Census, U.S. Fish and Wildlife Service, Washington, D.C., 20240
v. ; 22 x 28 cm.

Quinquennial 1980. Description based on: 1980. ●Item 611-M-35 (microfiche) ISSN 0742-7182

1. Hunting — Ohio — Statistics — Periodicals. 2. Hunting surveys — Ohio — Statistics — Periodicals. 3. Fishing — Ohio — Statistics — Periodicals. 4. Fishing surveys — Ohio — Statistics — Periodicals. 5. Wildlife watching — Ohio — Statistics — Periodicals. 1. U.S. Fish and Wildlife Service. II. United States. Bureau of the Census. SK115.N38 84-641206 //r84 333.95/4/09771 e2 19 OCLC 10409416

LAND MANAGEMENT BUREAU

Interior Dept.

Washington, DC 20240

84-19588

I 53.2:Ar 4 i/3

Arizona wilderness public opinion survey : descriptive report / prepared by the Planning and Environmental Coordination Staff, Division of Lands and Renewable Resources, Arizona State Office, Bureau of Land Management. — Phoenix, Ariz. : The Staff, [1983]

v. 79 p. : ill., maps ; 28 cm. "October, 1983." — "BLM-AZ-PT-83-010-8500"—P. [3] of cover. ●Item 631

1. Wilderness areas — Arizona. 2. Arizona — Public lands. 1. United States. Bureau of Land Management. Arizona State Office. Division of Lands and Renewable Resources. Planning and Environmental Coordination Staff. OCLC 10928564

84-19589

I 53.2:D 62/984

United States. Bureau of Land Management.

Bureau of Land Management office directory. — Rev. Apr. 1984. — [Washington, D.C.] : U.S. Dept. of the Interior, Bureau of Land Management, 1984.

60 leaves : 1 map ; 28 cm. Cover title. Running title: BLM office directory. ●Item 631

1. United States. Bureau of Land Management — Directories. I. Title. II. Title: BLM office directory. OCLC 10868955

84-19590

I 53.11:Or 3/5

United States. Bureau of Land Management. Oregon State Office.

Oregon BLM resource map / U.S. Department of the Interior, Bureau of Land Management, Oregon State Office. Scale [ca. 1:900,000]. — Portland, Ore. : The Office, 1984.

1 map : col. ; 56 x 83 cm., folded to 21 x 11 cm. Relief shown by spot heights. "Copyright by Rand McNally & Company, R.L. 82-S-150." Includes map index and recreation sites index. On verso: Text and col. ill. ●Item 629-B

1. Oregon — Maps. 2. Recreation areas — Oregon — Maps. I. Title. OCLC 10693969

84-19591

I 53.11:W 31

Waterways of the lower Coeur d'Alene River / prepared by Idaho Department of Fish and Game ... [et al.]. — [Coeur d'Alene, Idaho] : The Department, [1984?]

1 sheet : ill., 1 col. map ; 35 x 51 cm. folded to 26 x 9 cm. "Bureau of Land Management"—p. [1] ●Item 629-B

1. Waterways. 2. Coeur d'Alene River (Idaho) I. Idaho. Fish and Game Dept. II. United States. Bureau of Land Management. OCLC 10918632

84-19592

I 53.15:959-78

United States. Dept. of the Interior. Office of Hearings and Appeals.

Department of the Interior digest of grazing decisions, 1959-1978 / compiled by Byron N. Van Zandt. — Arlington, Va. : Office of Hearings and Appeals ; Washington, D.C. : Bureau of Land Management, Division of Rangeland Resources, 1983.

iii, 84 p. ; 28 cm. "An update to the U.S. Department of the Interior Grazing Decisions 1936-1958, compiled by Dent D. Dalby, published by Superintendent of Documents, U.S. Government Printing Office, 1959." "June 1983." "S-407778." ●Item 632-A

1. Grazing — United States. 2. Pasture, Right of — United States. I. Van Zandt, Byron N. II. United States. Bureau of Land Management. Division of Rangeland Resources. III. Title. OCLC 09888807

84-19593

I 53.20:356/2

Clark, Ronnie D.

Data management for job documentation reports / by Ronnie Clark. — Rev. Apr. 1984. — Denver, Colo. : U.S. Dept. of Interior, Bureau of Land Management, Denver Service Center, Division of Resource Systems, 1984.

vi, 128 p. : maps, forms ; 28 cm. — (Technical note ; 356) Distributed to depository libraries in microfiche. "BLM-YA-PT-004-4340." ●Item 629-E-1 (microfiche)

1. Conservation of natural resources — United States — Data processing. 2. Data base management. I. United States. Bureau of Land Management. Denver Service Center. Division of Resource Systems. II. Title. III. Series: Technical note (United States. Bureau of Land Management) ; 356. OCLC 10862797

Land Management Bureau — Interior Dept.

84-19594

I 53.22/3:4

Bowers, Martha H.

History of central Nevada : an overview of the Battle Mountain District / by Martha H. Bowers and Hans Muessig. — Reno, Nev. : Nevada State Office, Bureau of Land Management, 1982.

iv, 209 p. : ill., maps ; 28 cm. — (Cultural resource series monograph ; no. 4) "Contract no. YA-553-CTO-1024 between the Bureau of Land Management and Dennett, Muessig & Associates, Ltd." "May 1982." Bibliography: p. 179-209.

●Item 629-E (microfiche)

1. Nevada — History. 2. Nevada — Antiquities. 3. United States. Bureau of Land Management. Battle Mountain District — History. I. Muessig, Hans. II. United States. Bureau of Land Management. Nevada State Office. III. Dennett, Muessig & Associates. IV. Title. V. Series: Cultural resource series (United States. Bureau of Land Management. Nevada State Office) ; no. 4. F841.B59 1982 82-603069 979.3/3  2 19 OCLC 09645656

84-19595

I 53.32/2:C 41

Land sale : one parcel near Chelan, Washington. — Portland, Or. : U.S. Dept. of the Interior, Bureau of Land Management, Oregon State Office, [1983]

1 sheet : ill., 1 map ; 26 x 46 cm. folded to 13 x 23 cm. "December 7, 1983." "OR 36315 (WA)" ●Item 633-A-2

1. Land titles — Registration and transfer — Washington (State) 2. Chelan (Wash.) — Public lands. I. United States. Bureau of Land Management. Oregon State Office. OCLC 10910587

84-19596

I 53.32/2:C 41/2

Land sale : five parcels near Chelan, Washington / U.S. Department of the Interior, Bureau of Land Management, Oregon State Office. — Portland, Or. : The Office, [1984]

1 sheet : ill., maps ; 46 x 26 cm. folded to 13 x 23 cm. "March 21, 1984." "OR 36619 (WA)" ●Item 633-A-2

1. Sales promotion. 2. Washington (State) — Public lands. I. United States. Bureau of Land Management. Oregon State Office. OCLC 10918595

84-19597

I 53.32/2:C 46

Land sale : four parcels near Christmas Valley, Oregon. — Portland, Or. : U.S. Dept. of the Interior, Bureau of Land Management, Oregon State Office, [1983]

1 sheet : ill., 3 maps ; 26 x 46 cm. folded to 13 x 23 cm. "October 19, 1983." "OR36015." "OR36016." "OR36017." "OR36018." ●Item 633-A-2

1. Oregon — Public lands. 2. Christmas Valley (Or.) 1. United States. Bureau of Land Management. Oregon State Office. OCLC 1091802

84-19598

I 53.32/2:C 46/3

Land sale : seven parcels near Christmas Valley, Oregon. — Portland, Or. : U.S. Dept. of the Interior, Bureau of Land Management, Oregon State Office, [1984]

1 sheet : ill., 1 map ; 26 x 45 cm. folded to 13 x 23 cm. "February 15, 1984." ●Item 633-A-2

1. Christmas Valley (Or.) 2. Oregon — Public lands. 1. United States. Bureau of Land Management. Oregon State Office. OCLC 10896170

84-19599

I 53.32/2:D 74/2

Land sale : three parcels in Douglas County, Oregon / U.S. Department of the Interior, Bureau of Land Management, Oregon State Office. — Portland, Or. : The Office, [1983]

1 sheet : ill., 1 map ; 46 x 26 cm. folded to 13 x 23 cm. "December 7, 1983." "OR 35887." "OR 35888." "OR 35889." ●Item 633-A-2

1. Sales promotion. 2. Oregon — Public lands. I. United States. Bureau of Land Management. Oregon State Office. OCLC 10918606

84-19600

I 53.32/2:P 26

Land sale : two parcels near Pasco, Washington. — Portland, Or. : U.S. Dept. of the Interior, Bureau of Land Management, Oregon State Office, [1983]

1 sheet : ill., 1 map ; 26 x 46 cm. folded to 13 x 23 cm. "December 7, 1983." "OR 36314 (WA)" "OR 35345 (WA)" ●Item 633-A-2

1. Land titles — Registration and transfer — Washington (State) 2. Pasco (Wash.) — Public lands. I. United States. Bureau of Land Management. Oregon State Office. OCLC 10910590

84-19601

I 53.32/2:V 23

Land sale : one parcel near Vale, Oregon. — Portland, Or. : U.S. Dept. of the Interior, Bureau of Land Management, Oregon State Office, [1983]

1 sheet : ill., 1 map ; 26 x 45 cm. folded to 13 x 23 cm. "December 7, 1983." "OR36342." ●Item 633-A-2

1. Vale (Or.) 2. Oregon — Public lands. I. United States. Bureau of Land Management. Oregon State Office. OCLC 10896145

84-19602

I 53.33:B 64

Wilderness report : Bookcliffs Mountain Browse Natural Area, Utah. — [Salt Lake City, Utah?] : Bureau of Land Management, Dept. of the Interior, 1983.

1 v. (various pagings) : ill., maps ; 28 cm. Distributed to depository libraries in microfiche. Cover title. "February 1980." ●Item 633-A-3

1. Wilderness areas — Utah — Uintah County. I. United States. Bureau of Land Management. II. Title: Bookcliffs Mountain Browse Natural Area, Utah. OCLC 10860135

84-19603

I 53.33:D 49

Devil's Garden Outstanding Natural Area : Utah. — [Washington, D.C.?] : Bureau of Land Management, Dept. of the Interior, 1983.

11, 1 leaves : 2 maps ; 28 cm. Cover title. At head of title: Wilderness report. "April 1, 1981." ●Item 633-A-3

1. Wilderness areas — Utah — Devil's Garden. I. United States. Bureau of Land Management. OCLC 10882030

84-19604

I 53.33:Es 1

Escalante Canyon (Tract 1) Outstanding Natural Area : Utah. — Washington, D.C. : Bureau of Land Management, Dept. of the Interior, 1983.

i, 8 leaves : 2 maps ; 28 cm. Cover title. At head of title: Wilderness report. "February 5, 1981." ●Item 633-A-3

1. Wilderness areas — Utah — Garfield County. 2. Escalante Canyon (Garfield County, Utah) 1. United States. Bureau of Land Management. OCLC 10891647

4-19605

I 53.35:J 78

Joshua Tree Natural Area (natural landmark) : Utah. — [Washington, D.C.] : Bureau of Land Management, Dept. of the Interior, 1983.

14 leaves : 2 maps ; 28 cm. At head of title: Wilderness report. "February 26, 1981." ●Item 633-A-3

1. Wilderness areas—Utah—Washington County. I. United States. Bureau of Land Management. OCLC 10891696

UNITED STATES INTERNATIONAL TRADE COMMISSION Washington, DC 20436

4-19606

ITC 1.11:6-5-32/supp.

Cutchin, John T.

Summary of trade and tariff information : electric power machinery and equipment, TSUS items 682.05-682.91, 686.18-686.25, and 688.04-688.32. — Washington, D.C. : U.S. International Trade Commission, [1984]

iii, 29 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the Tariff Schedules of the United States." "June 1984." Distributed to depository libraries in microfiche. "Control no. 6-5-32 (Supp.)" ●Item 982-B (microfiche)

1. Electric machinery industry—United States. I. United States International Trade Commission. II. Title. III. Title: Electric power machinery and equipment. IV. Series. OCLC 10889551

4-19607

ITC 1.11:2/7-2-6/second supp.

Witherspoon, Richardo L.

Summary of trade and tariff information : unmounted ophthalmic lenses, TSUS item 708.01. — Washington, D.C. : U.S. International Trade Commission, [1984]

10 p. ; 28 cm. — (USITC publication ; 841) Cover title. "Prepared in terms of the tariff schedules of the United States." "May 1984." Distributed to depository libraries in microfiche. "Control no. 7-2-6 (Second Supp.)" ●Item 982-B (microfiche)

1. Ophthalmic lenses—United States. I. United States International Trade Commission. II. Title. III. Title: Unmounted ophthalmic lenses. IV. Series. OCLC 10882442

34-19608

ITC 1.12:104-TAA-21

United States International Trade Commission.

Cotton yarn from Brazil : determinations of the Commission in investigation no. 104-TAA-21 under section 104(b) of the Trade Agreements Act of 1979, together with the information obtained in the investigation. — Washington, D.C. : United States International Trade Commission, [1984]

20, 46 p. ; 28 cm. — (USITC publication ; 1530) Cover title. "May 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 980-E (microfiche)

1. Cotton yarn industry—Brazil. 2. Cotton yarn industry—United States. I. Title. II. Series. OCLC 10884353

84-19609

ITC 1.12:104-TAA-22

United States International Trade Commission.

Bottled green olives from Spain : determination of the Commission in investigation no. 104-TAA-22 under the Trade Agreements Act of 1979, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1984]

ii, 10, 59 p. ; 28 cm. — (USITC publication ; 1531) Cover title. "May 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 980-E (microfiche)

1. Olive industry and trade—Spain. 2. Olive industry and trade—United States. 3. Tariff on olives—United States. I. Title. II. Series. OCLC 10884316

84-19610

ITC 1.12:303-TA-15/prelim.

United States International Trade Commission.

Potassium chloride from East Germany, Israel, Spain, and the U.S.S.R. : determinations of the Commission in investigations nos. 303-TA-15 and 701-TA-213 (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigations : determinations of the Commission in investigations nos. 731-TA-184 through 187 (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1984]

iii, 12, 47 p. ; ill. ; 28 cm. — (USITC publication ; 1529) Cover title. "May 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 980-E (microfiche)

1. Potassium chloride. 2. Potassium fertilizers—United States. 3. Tariff on chemicals—United States. I. Title. II. Series. OCLC 10884282

84-19611

ITC 1.12:332-162/2

Foreign industrial targeting and its effects on U.S. industries, phase II : the European Community and member states : report to the Subcommittee on Trade, Committee on Ways and Means, U.S. House of Representatives on investigation no. 332-162, under section 332(b) of the Tariff Act of 1930. — Washington, D.C. : U.S. International Trade Commission, [1984]

v, 272, [36] p. ; ill. ; 28 cm. — (USITC publication ; 1517) Cover title. "April 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 980-E (microfiche)

1. Industrial management—European Economic Community countries. 2. Industrial management—United States. 3. European Economic Community countries—Industries. I. United States International Trade Commission. II. Series. OCLC 10889699

84-19612

ITC 1.12:701-TA-214/prelim.

United States International Trade Commission.

Lamb meat from New Zealand : determination of the Commission in investigation no. 701-TA-214 (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigation : determination of the Commission in investigation no. 731-TA-188 (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1984]

ii, 17, 46 p. ; 28 cm. — (USITC publication ; 1534) Cover title. "June 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 980-E (microfiche)

1. Lamb meat industry—New Zealand. 2. Lamb meat industry—United States. I. Title. II. Series. OCLC 10884824

Justice Department

84-19613

ITC 1.12:731-TA-44/final

United States International Trade Commission.

Sorbitol from France : determination of the Commission in investigation no. 731-TA-44 (final) under the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1982]

iii, 15, 63 p. ; 28 cm. — (USITC publication ; 1233) Cover title. Distributed to depository libraries in microfiche. "March 1982." ●Item 980-E (microfiche)

1. Sorbitol. I. Title. II. Series. OCLC 08358792

84-19614

ITC 1.12:731-TA-166/final

United States International Trade Commission.

Bicycle tires and tubes from Taiwan : determinations of the Commission in investigation no. 731-TA-166 (final) under the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1984].

iv, 15, 64 p. ; 28 cm. — (USITC publication ; 1532) Cover title. "May 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 980-E (microfiche)

1. Bicycles and tricycles—Tires. 2. Tariff on bicycle tires—United States. 3. Tariff on bicycle inner tubes—United States. 4. Taiwan—Commerce—United States. 5. United States—Commerce—Taiwan. I. Title. II. Series. OCLC 10889592

84-19615

ITC 1.12:731-TA-189/prelim.

United States International Trade Commission.

Calcium hypochlorite from Japan : determination of the Commission in investigation no. 731-TA-189 (preliminary) under the Tariff Act of 1930, together with the information obtained in the investigation. — Washington, D.C. : U.S. International Trade Commission, [1984]

iii, 7, 43 p. ; ill. ; 28 cm. — (USITC publication ; 1540) Cover title. "June 1984." Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 980-E (microfiche)

1. Tariff on chemicals—United States. 2. Chemical industries—Japan. 3. Chemical industries—United States. 4. Hypochlorinators. I. Title. II. Series. OCLC 10886806

JUSTICE DEPARTMENT

Washington, DC 20530

Additional entries follow FBI entries.

84-19616

J 1.2:In 8/3

Stark, Charles S.

Recent international antitrust developments / remarks by Charles S. Stark. — [Washington, D.C.] : Dept. of Justice, 1984.

16, 8 p. ; 28 cm. "Before the World Trade Institute Seminar on Counseling and Litigating International Antitrust and Related Trade Issues." "May 3, 1984." ●Item 717

1. Foreign trade regulation—United States. 2. Antitrust law (International law) I. United States. Dept. of Justice. II. Title. OCLC 10936978

84-19617

J 1.2:P 94/14

How to protect children : take a bite out of crime. — Washington, D.C. : U.S. Dept. of Justice, Office of Justice Assistance, Research, and Statistics : [For sale by the Supt. of Docs., U.S. G.P.O.], 1984.

20 p. : ill. (some col.) ; 19 cm. Cover title. ●Item 717 S/N 027-000-01179-9 @ GPO \$1.50

1. Crime prevention—United States—Citizen participation. 2. Crime prevention—United States—Youth participation. I. United States. Office of Justice Assistance, Research, and Statistics. OCLC 10921498

84-19618

J 1.2:Sh 1

Shanks, Robert B.

Statement of Robert B. Shanks, Deputy Assistant Attorney General, Office of Legal Counsel before the Committee on Energy and Natural Resources, Subcommittee on Energy Conservation and Supply, United States Senate concerning revised constitution of American Samoa. — [Washington, D.C.] : Dept. of Justice, 1984.

19 p. ; 28 cm. "May 8, 1984." ●Item 717

1. Constitutions. 2. American Samoa—Constitution. I. United States. Congress. Senate. Committee on Energy and Natural Resources. Subcommittee on Energy Conservation and Supply. II. Title. OCLC 10936959

84-19619

J 1.2:Y 8/2

Youth and crime prevention : youth can make a difference : take a bite out of crime. — Washington, D.C. : U.S. Dept. of Justice, Office of Justice Assistance, Research, and Statistics : For sale by the Supt. of Docs., U.S. G.P.O. 1984.

24 p. : ill. (some col.) ; 19 cm. Cover title. ●Item 717 S/N 027-000-001193-4 @ GPO \$40.00 per 100

1. Crime prevention—Youth participation. I. United States. Office of Justice Assistance, Research, and Statistics. II. Title: Take a bite out of crime. OCLC 10930922

84-19620

J 1.8:2/P 94/4

English, Gregory Bruce.

A federal prosecutor's guide to bond and sentencing issues : pretrial detention, sentence enhancement, parole eligibility, and penal designation in federal prosecutions / Gregory Bruce English. — [Washington, D.C.] : U.S. Dept. of Justice, Criminal Division, [1984]

1 v. (various pagings) : 1 form ; 28 cm. — (Narcotic and Dangerous Drug Section monograph) "February 3, 1984." Includes bibliographical references. ●Item 717-A-1

1. Bail—United States. 2. Sentences (Criminal procedure)—United States. I. United States. Dept. of Justice, Criminal Division. II. United States. Dept. of Justice, Criminal Division. Narcotic and Dangerous Drug Section. III. Title. IV. Series. OCLC 10760641

FEDERAL BUREAU OF INVESTIGATION

Justice Dept.

Washington, DC 20535

84-19621

J 1.14:2/W 84

Women in Federal law enforcement. — [Washington, D.C.] : Dept. of Justice : Dept. of the Treasury, [1984?]

1 folded sheet (6 p.) : ill. ; 22 cm. ●Item 721

1. Policewomen—United States. 2. Police—Vocational guidance. I. United States. Dept. of Justice. II. United States. Dept. of the Treasury OCLC 10927469

DRUG ENFORCEMENT ADMINISTRATION
Justice Dept.
Washington, DC 20537

84-19622

J 24.2:Ov 2

Overseas secretarial/clerical opportunities for DEA employees. — [Washington, D.C.?] : U.S. Dept. of Justice, Drug Enforcement Administration, [1984?]

[9] p. : col. ill. ; 22 x 10 cm. Cover title. ●Item 967

1. United States. Drug Enforcement Administration — Officials and employees. 2. United States — Officials and employees in foreign countries. 3. Civil service — United States. 1. United States. Drug Enforcement Administration. OCLC 10927499

84-19623

J 24.2:T 22

Team up for drug prevention with America's young athletes. — [Washington, D.C.?] : U.S. Dept. of Justice, Drug Enforcement Administration, [1984?]

[27] p. ; 28 cm. Cover title. [Item 967; ft/iv/vi] ●Item 967

1. Drug abuse — United States — Prevention. 2. Athletes — United States. 1. United States. Drug Enforcement Administration. OCLC 10932962

NATIONAL INSTITUTE OF JUSTICE
Justice Dept.
Washington, DC 20004

84-19624

J 28.2:In 2

Cohen, Jacqueline.

Incapacitating criminals : recent research findings / by Jacqueline Cohen. — [Washington, D.C.] : U.S. Dept. of Justice, National Institute of Justice, [1983]

1 folded sheet (6 p.) : ill. ; 28 cm. Caption title. "December 1983." Bibliography: p. [6] ●Item 718-A

1. Crime and criminals — United States. 2. Imprisonment — United States. 1. National Institute of Justice (U.S.) II. Title. OCLC 10901395

84-19625

J 28.2:T 23

Telephone conferencing in civil and criminal court cases. — Washington, D.C. : U.S. Dept. of Justice, National Institute of Justice, [1984]

xix, 108 p. ; 28 cm. "Prepared with major grants from the ... (81-IJ-CX-0011) and the National Science Foundation (IST-80024715) and additional support from the Colorado Bar Foundation and the Piton Foundation."—T.p. verso. "March 1984." Bibliography: p. 77-78. ●Item 718-A

1. Telephone — United States — Conference calls. 2. Criminal courts — United States. 1. National Institute of Justice (U.S.) II. National Science Foundation (U.S.) III. Colorado Bar Foundation. IV. Piton Foundation. OCLC 10766723

84-19626

J 28.15:0220.00

NIJ standard for continuous-recording voice-logging tape recorders : a voluntary national standard promulgated by the National Institute of Justice. — Washington, D.C. : U.S. Dept. of Justice, National Institute of Justice, [1983]

v. 13 p. : ill. ; 28 cm. "Technology Assessment Program." "July 1983." "NIJ Standard-0220.00." ●Item 717-J

1. Magnetic recorders and recording — Standards — United States. 1. National Institute of Justice (U.S.) OCLC 10921554

LABOR DEPARTMENT
Washington, DC 20210

84-19627

L 1.2:L 41/3

Major laws administered by the U.S. Department of Labor which affect small business. — [Chicago, Ill.?] : U.S. Department of Labor, Region V, 1984.

ii, 21 p. ; 22 cm. Cover title. "May 1983." Includes index. ●Item 745

1. Small business — Law and legislation — United States. 2. Labor laws and legislation — United States. 1. United States. Dept. of Labor. Region V. OCLC 10470790

84-19628

L 1.2:V 64/9

Facts about the Emergency Veterans' Job Training Program. — Washington, D.C. : U.S. Dept. of Labor, 1984.

[2] p. ; 23 x 11 cm. "2/84"—P. [2] ●Item 745

1. Veterans — Employment — United States. 1. United States. Dept. of Labor. OCLC 10916285

LABOR STATISTICS BUREAU
Labor Dept.
Washington, DC 20212

84-19629

L 2.3:2072

Technology, productivity, and labor in the bituminous coal industry, 1950-79. — Washington, D.C. : U.S. Dept. of Labor, Bureau of Labor Statistics, 1981.

vi, 69 p. : ill. ; 22 x 28 cm. — (Bulletin ; 2072) "February 1981." No longer available for sale by the Supt. of Docs. Distributed to depository libraries in microfiche. Bibliography: p. 69. ●Item 768-A-1 (microfiche) S/N 029-001-02556-4 @ GPO

1. Coal mines and mining — United States — History. 2. Coal-miners — United States — History. 1. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 2072. HD9545.U54 1981 80-607858 331.7/622334/0973 e2 19 OCLC 07167625

84-19630

L 2.3:2096-1

Supplement to Labor force statistics derived from the current population survey : a databook, volume II. — Washington, D.C. : U.S. Dept. of Labor, Bureau of Labor Statistics : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

vi, 172 p. ; 28 cm. — (Bulletin ; 2096-1) "May 1984." ●Item 768-A-1 S/N 029-001-02809-1 @ GPO \$5.50

1. Labor supply — United States — Statistics. 2. Labor and laboring classes — United States — 1970 — Statistics. 1. United States. Bureau of Labor Statistics. II. Title: Labor force statistics derived from the current population survey. III. Series: Bulletin (United States. Bureau of Labor Statistics) ; 2096-1. OCLC 10841777

84-19631

L 2.3:2196

Occupational injuries and illnesses in the United States by industry / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. ; 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 2196)

Annual
\$2.25

Labor Statistics Bureau — Labor Dept.

Began with 1973. 1982. Description based on: 1980. ●Item 768-A-1 S/N 029-001-02806-7 ISSN 0162-010X Continues: Occupational injuries and illnesses by industry

1. Industrial accidents—United States—Statistics—Periodicals. 2. Industrial hygiene—United States—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 2196. HD7262.5.U6U54a 78-641536 //r82 614.8/52/0973 OCLC 04072093

84-19632

L 2.3:2197

Employment projections for 1995 / U.S. Department of Labor, Bureau of Labor Statistics. — Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

iv, 184 p. ; 28 cm. — (Bulletin ; 2197) "March 1984." Includes bibliographical references. ●Item 768-A-1 S/N 029-001-02805-9 @ GPO \$5.50

1. Labor supply—United States—Statistics. 2. United States—Economic conditions—1971—Statistics. 3. Economic forecasting—United States—Statistics. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 2197. OCLC 10770486

84-19633

L 2.3:2201

Linking employment problems to economic status. — Washington, D.C. : U.S. Dept. of Labor, Bureau of Labor Statistics : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

vi, 46 p. ; 28 cm. — (Bulletin ; 2201) "June 1984." Includes bibliographical references. ●Item 768-A-1 S/N 029-001-02811-3 @ GPO \$2.00

1. Unemployed—United States. 2. Labor supply—United States. 3. Income—United States. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 2201. OCLC 10921062

84-19634

L 2.3:2210

Relative importance of components in the consumer price indexes / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 28 cm. ((-1975): Report) (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 2210)

Annual
\$2.25 Title varies slightly. 1983. Description based on: 1981. Issues for (-1975) reprinted from: Monthly labor review. ●Item 768-A-1 S/N 029-001-02814-8

1. Cost and standard of living—United States—Statistics—Periodicals. 2. Prices—United States—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Report (United States. Bureau of Labor Statistics) III. Series: Bulletin (United States. Bureau of Labor Statistics) ; 2210. OCLC 02669376

84-19635

L 2.3/2:3025-10

Area wage survey. Chicago, Illinois, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3025-10)

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1. Wages—Illinois—Chicago Metropolitan Area—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3025-10. OCLC 02720935

84-19636

L 2.3/2:3025-11

Area wage survey. Wichita, Kansas, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3025-11)

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1. Wages—Kansas—Wichita Metropolitan Area—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3025-11. OCLC 02237030

84-19637

L 2.3/2:3025-12

Area wage survey. Detroit, Michigan, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3025-12)

Annual
\$88.00 (U.S., annual subscription) \$110.00 (foreign) single copies vary in price

Began with Jan. 1966. Title from cover. Previously classified: L 2.3: Apr. 1984. Description based on: 1981. Vols. for (Apr. 1984-) distributed to depository libraries in microfiche. ●Item 768-B-22 (microfiche) S/N 029-001-81004-1 ISSN 0197-4408 Continues in part: Occupational wage survey

1. Wages—Michigan—Detroit Metropolitan Area—Statistics—Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3025-12. HD8051.A62 subser 1 -66000087 // r812 331.297743 OCLC 02504819

84-19638

L 2.3/2:3025-13

Area wage survey. St. Louis, Missouri-Illinois, metropolitan area / U.S. Department of Labor, Bureau of Labor Statistics. Washington, D.C. : The Bureau : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 21 x 28 cm. (Bulletin / U.S. Department of Labor, Bureau of Labor Statistics ; 3025-13)

Annual
\$88.00 (U.S., annual subscription) \$110.00 (foreign) single copies vary in price

Began with 1965. Title from cover. Previously classed: L 2.3: Mar. 1984. Description based on: 1981. Vols. for (1984-) distributed to depository libraries in microfiche. ●Item 768-B-25 (microfiche) S/N 029-001-81004-1 Continues in part: Occupational wage survey

1. Wages — Missouri — Saint Louis Metropolitan Area — Statistics — Periodicals. I. United States. Bureau of Labor Statistics. II. Series: Bulletin (United States. Bureau of Labor Statistics) ; 3025-13. OCLC 02719899

84-19639

L 2.71:673

Norwood, Janet Lippe.

The female-male earnings gap : a review of employment and earnings issues. — Washington, D.C. : U.S. Dept. of Labor, Bureau of Labor Statistics, [1982]

10 p. : ill. ; 28 cm. — (Report ; 673) "September 1982." Includes bibliographical references. ●Item 768-G

1. Wages — Women — United States — Statistics. 2. Women — Employment — United States — Statistics. 3. Sex discrimination in employment — United States — Statistics. I. United States. Bureau of Labor Statistics. II. Title. III. Series: Report (United States. Bureau of Labor Statistics) ; 673. HD8051.A7876 no. 673 83-601898 [HD6061.2.U6] 331.1/0973 s [331.4/21/0973 62 19] OCLC 10800734

84-19640

L 2.71:704

Norwood, Janet Lippe.

Jobs and prices in a recovering economy / Janet L. Norwood. — Washington, D.C. : U.S. Dept. of Labor, Bureau of Labor Statistics, 1984.

10 p. : ill. ; 28 cm. — (Report ; 704) "April 1984." ●Item 768-G

1. Economic stabilization. 2. Employment (Economic theory). 3. Cost and standard of living — United States. I. United States. Bureau of Labor Statistics. II. Title. III. Series: Report (United States. Bureau of Labor Statistics) ; 704. OCLC 10749159

84-19641

L 2.71:705

Evaluating your firm's injury & illness record, 1982 : construction industries. — Washington, D.C. : U.S. Dept. of Labor, Bureau of Labor Statistics, [1984]

i, 9 p. : ill. ; 21 cm. — (Report ; 705) Cover title. "April 1984." ●Item 768-G

1. Construction workers — United States — Accidents — Statistics. 2. Industrial accidents — United States — Statistics. I. United States. Bureau of Labor Statistics. II. Title: Evaluating your firm's injury and illness record, 1982. III. Title: Construction industries. IV. Series: Report (United States. Bureau of Labor Statistics) ; 705. OCLC 10928222

84-19642

L 2.71:8/53

Employment trends in the Southeast : 1974-1978. — Atlanta, Ga. : U.S. Dept. of Labor, Bureau of Labor Statistics, Southeastern Regional Office, 1980.

vi, 37 p. : ill. ; 28 cm. — (Regional report / U.S. Department of Labor, Bureau of Labor Statistics, Southeastern Regional Office ; 53) "June 1980." Distributed to depository libraries in microfiche. Bibliography: p. [3] of cover. ●Item 768-P-2 (microfiche)

1. Labor supply — Southern States — Statistics. I. United States. Bureau of Labor Statistics. Southeastern Regional Office. II. Series: Regional report (United States. Bureau of Labor Statistics. Southeastern Regional Office) ; 53. OCLC 06692859

VETERANS' REEMPLOYMENT RIGHTS OFFICE Labor Dept. Washington, DC 20210

84-19643

L 25.2:J 57/5

Job rights for reservists and members of the National Guard. — Washington, D.C. : U.S. Dept. of Labor, Veterans' Employment and Training Service, Office of Veterans' Reemployment Rights, [1984?]

1 folded sheet (6 p.) ; 21 cm. ●Item 773

1. United States — National Guard. 2. United States — Armed Forces — Reserves. 3. Employee rights — United States. I. United States. Office of Veterans' Reemployment Rights. OCLC 10916248

OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION Labor Dept. Washington, DC 20210

84-19644

L 35.6/2:3072/2

Sling safety. — [Washington, D.C.?] : U.S. Dept. of Labor, Occupational Safety and Health Administration, 1984.

12 p. : ill. ; 21 cm. "OSHA 3072." ●Item 766-D

1. Slings and hitches. 2. Industrial safety. I. United States. Occupational Safety and Health Administration. OCLC 10916325

84-19645

L 35.6/2:3077/2

Personal protective equipment. — [Washington, D.C.?] : U.S. Dept. of Labor, Occupational Safety and Health Administration, 1984.

16 p. : ill. ; 21 cm. "OSHA 3077." ●Item 766-D

1. Industrial equipment — United States — Safety measures. 2. Industrial safety — United States. I. United States. Occupational Safety and Health Administration. OCLC 10933106

WAGE AND HOUR DIVISION Labor Dept. Washington, DC 20210

84-19646

L 36,202:M 58/task bk.

Conducting MSPA housing inspections : task book / prepared by Judy Blair ... [et al.]. — [Washington, D.C.?] : U.S. Dept. of Labor, Employment Standards Administration, Wage and Hour Division, 1984.

218 p. : ill., forms ; 28 cm. "February, 1984." ●Item 777
1. Migrant labor — United States. 2. Housing and health — United States. 3. Housing policy — United States. I. Blair, Judy. II. United States. Employment Standards Administration. Wage and Hour Division. III. Title: Conducting M.S.P.A. housing inspections. OCLC 10868660

84-19647

L 36,202:M 58/test bk.

Conducting MSPA housing inspection : test book / prepared by Judy Blair ... [et al.]. — [Washington, D.C.?] : U.S. Dept. of Labor, Employment Standards Administration, Wage and Hour Division, 1984.

119 leaves : ill., forms ; 28 cm. Cover title: Conducting MSPA housing inspections: test book and evaluation questionnaire. "February, 1984." ●Item 777

United States Employment Service — Labor Dept.

1. Migrant labor—United States. 2. Housing and health—United States. 3. Housing policy—United States. 1. Blair, Judy. II. United States. Employment Standards Administration. Wage and Hour Division. III. Title: Conducting M.S.P.A. housing inspection. OCLC 10868671

84-19648

L 36.205:F 15/984

Fair Labor Standards Act of 1938, as amended.—Rev. May 1984.—[Washington, D.C.?]: U.S. Dept. of Labor, Employment Standards Administration, Wage and Hour Division, 1984.

i, 38 p.; 28 cm.—(WH publication ; 1318) Includes bibliographical references. ●Item 778-B

1. Labor laws and legislation—United States. 1. United States. Employment Standards Administration. Wage and Hour Division. II. Series. OCLC 10930967

UNITED STATES EMPLOYMENT SERVICE

Labor Dept.
Washington, DC 20001

84-19649

L 37.312:47

Hunter, John E. (John Edward), 1939-

The economic benefits of personnel selection using ability tests : a state of the art review including a detailed analysis of the dollar benefit of U.S. employment service placements and a critique of the low-cutoff method of test use.—Washington, D.C. : Division of Counseling and Test Development, Employment and Training Administration, U.S. Dept. of Labor, 1983.

v, 27 p.; 28 cm.—(USES test research report ; no. 47) Cover title. Bibliography: p. 25-27. ●Item 754-G (microfiche)

1. General aptitude test battery. 2. Ability—Testing. I. United States. Employment and Training Administration. Division of Counseling and Test Development. II. Title. III. Series. OCLC 10891660

MINING SAFETY AND HEALTH ADMINISTRATION

Labor Dept.
Arlington, VA 22203

84-19650

L 38.2:C 63/3

Symposium on Control of Respirable Coal Mine Dust (1983 : Beckley, W. Va.)

Proceedings of the Symposium on Control of Respirable Coal Mine Dust, Beckley, West Virginia, October 4-6, 1983 / sponsored by Mine Safety and Health Administration in cooperation with labor and management of the coal industry ; edited by Joyce A. Barrett ... [et al.].—[Washington, D.C.?]: The Administration, [1984?]

iv, 322 p.; ill.; 29 cm. Cover title: Proceedings, Symposium on Control of Respirable Coal Mine Dust. Includes bibliographical references. ●Item 637-II

1. Coal mines and mining—United States—Dust control—Congresses. 2. Coal mines and mining—United States—Safety measures—Congresses. I. Barrett, Joyce A. II. United States. Mine Safety and Health Administration. III. Title. OCLC 10935285

LIBRARY OF CONGRESS Washington, DC 20540

Additional entries follow Copyright Office entries.

84-19651

LC 1.1/2:983

Library of Congress.

The Library of Congress. Washington : The Library, Library of Congress, Central Services Division, Wash., DC 20540

v.: ill.; 24 cm.

Annual

Began with 1975/76. Previously classed: LC 1.2:L 61/18: Description based on: 1980. Report covers fiscal year ending Sept. 30, 1983. Report for 1975/76 covers period of 15 months. ●Item 785 ISSN 0162-6426

1. Library of Congress—Periodicals. I. Title. Z663.A25 3d set 78-645401 //r812 027.5753 OCLC 04185158

84-19652

LC 1.2:H 62/6

The Hispanic room in the Library of Congress.—[Washington, D.C.?]: Library of Congress, Hispanic Division?, [1984]

16 p.; ill., por.; 23 cm. Cover title. 1982 ed. sent to depositories as LC 24.2:H 62/3. "April 1984"—P. [4] of cover. ●Item 786

1. Library of Congress. Hispanic Division. 2. Latin America—Library resources—Washington (D.C.) 3. Spain—Library resources—Washington (D.C.) 4. Portugal—Library resources—Washington (D.C.) OCLC 10863411

84-19653

LC 1.12/2:C 43

Orbach, Barbara C.

Rhymes of children : a select bibliography of English language materials.—Washington, DC : Library of Congress, Archive of Folk Song, [1980]

3 p.; 28 cm. Caption title. "8/14/80"—P. 3. ●Item 785-A

1. Archive of Folk Song (U.S.)—Bibliography—Catalogs. 2. Counting-out rhymes—Bibliography. 3. Folk-songs, English—Bibliography. 4. Children—Folklore—Bibliography. 5. Jump rope rhymes—Bibliography. I. Archive of Folk Song (U.S.) II. Title. OCLC 10891262

84-19654

LC 1.12/2:F 71/6

Folklore and ethnomusicology societies in North America.—Washington, DC : Library of Congress, Archive of Folk Culture, [1982]

14 p.; 28 cm. "3/3/82"—p. 14. Bibliography: p. 14. ●Item 785-A

1. Folk music—North America—Societies—Directories. 2. Folk dancing—North America—Societies—Directories. 3. Ethnomusicology—Societies—Directories. I. Hickerson, Kathryn W. II. Archive of Folk Culture (U.S.) OCLC 09224424

84-19655

LC 1.12/2:F 71/7

Hickerson, Kathryn W.

Folklore and ethnomusicology serial publications in North America.—Washington, DC : Library of Congress, Archive of Folk Culture, [1982]

16 p.; 28 cm. Caption title. "3/3/82"—P. 16. ●Item 785-A

1. Ethnomusicology—Periodicals—Bibliography. 2. Folk music—United States—Periodicals—Bibliography. I. Archive of Folk Culture (U.S.) II. Title. OCLC 09224435

84-19656

LC 1.12/2:F 88

Gamble, Elizabeth.

French folk music and song from the United States and Canada on the field recordings in the archive of folk song. — Washington, D.C. : Library of Congress, Music Division, Archive of Folk Song, [1978]

4 p. ; 28 cm. Caption title. "2/22/78"—P. 4. ●Item 785-A

1. Archive of Folk Song (U.S.)—Discography. 2. Folk songs, French—Discography. 1. Archive of Folk Song (U.S.) II. Title. OCLC 10891214

84-19657

LC 1.23/4:981-82/v.1-2

New serial titles / prepared under the sponsorship of the Joint Committee on the Union List of Serials. Washington : Library of Congress, Cataloging Distribution Service Div., Library of Congress, Bldg. 159, Navy Yard Annex, Washington, DC 20541

v. ; 30 cm.

Eight monthly issues, four quarterly issues and annual cumulations which are self-cumulative through periods of five or ten years

Began with Jan. 1953. A cumulation, 1950-70 (4 v.) published by the R. R. Bowker Co., in 1973. Monthly and quarterly issues are classed: LC 1.23/3: 1981-82 cumulation, v. 1-2. Description based on: Jan.-Mar. 1979. Issues for 1955 called 1st ser.; 1956-60, 2d ser.; 1961- 3d ser. A union list of serials commencing publication after Dec. 31, 1949. ISSN 0028-6680 Supplement to: Union list of serials Continuities: Serial titles newly received ISSN 0090-0060

1. Periodicals — Bibliography — Union lists. 1. Library of Congress. II. Joint Committee on the Union List of Serials. Z6945.U5S42 53-060021 //r746 [PN4832] 016.05 OCLC 01759958

COPYRIGHT OFFICE

Library of Congress
Washington, DC 20559

84-19658

LC 3.4/2:15 t/5

Library of Congress. Copyright Office.

Extension of copyright terms. — Washington, D.C. : Copyright Office, Library of Congress, 1982.

3, [1] p. ; 28 cm. — (Circular ; R15t) "August 1981"—P. [4] ●Item 802-A

1. Copyright — United States. 2. Copyright — Duration — United States. I. Title. II. Series: Circular (Library of Congress. Copyright Office) ; R 15 t. OCLC 10857814

84-19659

LC 3.4/2:40 a/4

Specifications for visual arts identifying material. — Washington, D.C. : Copyright Office, Library of Congress, 1984.

[2] p. ; 28 cm. — (Circular ; R40a) June 1984. ●Item 802-A

1. Copyright — United States. 2. Copyright — Art. 1. Library of Congress. Copyright Office. II. Series: Circular (Library of Congress. Copyright Office.) ; R 40 a. OCLC 10889181

LIBRARY OF CONGRESS Washington, DC 20540

84-19660

LC 5.2:P 19

Library of Congress. Geography and Map Division.

Panoramic maps of cities in the United States and Canada : a checklist of maps in the collections of the Library of Congress, Geography and Map Division / compiled by John R. Hebert. — 2nd ed. / revised by Patrick E. Dempsey. — Washington : Library of Congress : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

v, 181 p. : ill., maps ; 23 cm. Rev. ed. of: Panoramic maps of Anglo-American cities. 1974. Bibliography: p. 11-12. Includes index. ●Item 811-A S/N 030-004-00022-1 @ GPO ISBN 0-8444-0413-6 : \$6.00

1. Cities and towns — United States — Maps — Bibliography — Catalogs. 2. Cities and towns — Canada — Maps — Bibliography — Catalogs. 3. Library of Congress. Geography and Map Division — Catalogs. I. Hebert, John R. II. Dempsey, Patrick E. (Patrick Eugene), 1949- III. Library of Congress. Geography and Map Division. Panoramic maps of Anglo-American cities. IV. Title. Z6027.U5L5 1984 82-600316 [HT122] 016.912/7 e2 19 OCLC 08953194

84-19661

LC 14.2:R 24/2

Comparison of recommendations from selected education reform reports. — [Washington, D.C.] : Congressional Research Service, Library of Congress, [1983]

11 p. ; 22 x 28 cm. Cover title. "September 23, 1983"—P. 11. "Reprinted by U.S. Department of Education." ●Item 807-A-4

1. Education, Elementary — United States — Aims and objectives. 2. Education, Secondary — United States — Aims and objectives. 1. Library of Congress. Congressional Research Service. OCLC 10882025

84-19662

LC 19.4/2:84-2

National organizations concerned with visually and physically handicapped persons. — Washington, D.C. : National Library Service for the Blind and Physically Handicapped, Library of Congress, [1983-]

1 v. (loose-leaf) ; 28 cm. — (Reference circular ; no. 84-2) Caption title. "November 1983." ●Item 806-A-11

1. Visually handicapped — United States — Societies, etc. — Directories. 2. Physically handicapped — United States — Societies, etc. — Directories. 1. Library of Congress. National Library Service for the Blind and Physically Handicapped. II. Series. OCLC 10874502

84-19663

LC 19.4/2:84-3

Redmond, Linda.

Guide to spoken-word recordings : educational, professional, and self-development materials. — Washington, D.C. : National Library Service for the Blind and Physically Handicapped, Library of Congress, 1984.

38, [1] p. ; 28 cm. — (Reference circular ; no. 84-3) Caption title. "November 1983." ●Item 806-A-11

1. Self-culture — Bibliography. 2. Talking books — Bibliography. 3. Sound recordings — Bibliography. 1. Library of Congress. National Library Service for the Blind and Physically Handicapped. II. Title. III. Series. OCLC 10858408

National Labor Relations Board

84-19664

LC 19.11:In 8

Thorin, Suzanne E. (Suzanne Elizabeth), 1942-

International directory of Braille music collections / compiled and edited by Suzanne E. Thorin. — Washington, D.C. : National Library Service for the Blind and Physically Handicapped, The Library of Congress, 1984.

v. 1, 41 p. ; 28 cm. Includes index. ●Item 806-A-13 ISBN 0-8444-0437-

1. Blind, Music for the — Directories. I. Library of Congress. National Library Service for the Blind and Physically Handicapped. II. Title. ML12.T5 1984 84-600111 /MN 016.78/08808161  2 19 OCLC 10726724

84-19665

LC 19.16:984

Library resources for the blind & physically handicapped / National Library Service for the Blind and Physically Handicapped. Washington : Library of Congress, National Library Service for the Blind and Physically Handicapped, Library of Congress, Washington, DC 20542

v. ; 28 cm.

Annual

Free to eligible recipients Title varies slightly. Previously classed: LC 19.2:L 61/5/ Description based on: 1980. Report covers fiscal year 1983. A directory of NLS network libraries and machine-lending agencies. Vols. for -1977 issued by the Library of Congress, Division for the Blind and Physically Handicapped; 1978- by National Library Service for the Blind and Physically Handicapped. ●Item 806-A-14 ISSN 0364-1236 Continues: Directory of library resources for the blind and physically handicapped ISSN 0278-7857

1. Blind, Libraries for the — United States — Directories. 2. Libraries and the physically handicapped — United States — Directories. I. Library of Congress. National Library Service for the Blind and Physically Handicapped. II. Library of Congress. Division for the Blind and Physically Handicapped. Z675.B6L52 76-640140 //r812 027.6/63/ 02573 OCLC 02977219

84-19666

LC 33.9:8-12/ind.

Antarctic bibliography / prepared by the Library of Congress ; sponsored by the Division of Polar Programs, National Science Foundation. Washington : The Library : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 27 cm.

Irregular

\$21.00

Began with v. 1, 1965. Vol. 8-12, index. Description based on: Vol. 11. Vols. 1-2, 4 prepared by the Library of Congress, Science and Technology Division, Cold Regions Bibliography Section; v. 5-10 by Library of Congress, Science and Technology Division, Cold Regions Bibliography Project; v. 3, 11- by Library of Congress. Vols. 1-3 sponsored by the National Science Foundation, Office of Antarctic Programs; v. 4-8 by National Science Foundation, Office of Polar Programs; v. 9- by National Science Foundation, Division of Polar Programs. Indices: Vols. 1-7, 1977. 1 v.; v. 8-12, 1984. 1 v. ●Item 818-A-1 S/N 030-018-00023-1 ISSN 0066-4626 : CODEN: AABBA

1. Antarctic regions — Bibliography — Periodicals. I. Library of Congress. II. Library of Congress. Science and Technology Division. Cold Regions Bibliography Section. III. Library of Congress. Science and Technology Division. Cold Regions Bibliography Project. IV. National Science Foundation (U.S.). Division of Polar Programs. V. National Science Foundation (U.S.). Office of Antarctic Programs. VI. National Science Foundation (U.S.). Office of Polar Pro-

grams. Z6005.P7A55 65-061825 //r82 [Z663.41.A24] OCLC 01064353

84-19667

LC 33.10:83-10

Havas, George D.

High technology : a brief guide to materials in the Library of Congress / compiled by George D. Havas. — Washington, D.C. : Science Reference Section, Science and Technology Division, Library of Congress, 1983.

7 p. ; 28 cm. — (LC science tracer bullet ; TB 83-10) "August 1983." ●Item 818-A-2

1. High technology — Bibliography. 2. High technology industries — Bibliography. I. Library of Congress. Science and Technology Division. Reference Section. II. Title. III. Series. OCLC 10880296

84-19668

LC 35.9:L 13

Hoskins, Janina W.

Lafayette in America : a selective list of reading materials in English / by Janina W. Hoskins. — Washington : Library of Congress, [1983]

x, 38 p. : ill., ports. ; 24 cm. ●Item 818-E-1 ISBN 0-8444-0412- (pbk.)

1. Lafayette, Marie Joseph Paul Yves Roch Gilbert du Motier, Marquis de, 1757-1834 — Journeys — United States — Bibliography — Union lists. 2. Catalogs, Union — United States. I. Library of Congress. II. Title. Z8470.H67 1983 82-600314 [E207.L2] 016.97354/092/4  2 19 OCLC 08930457

84-19669

LC 40.2:P 96

Rhodes, Willard, 1901-

Music of the American Indian : Northwest (Puget Sound) : from the Archive of Folk Culture / recorded and edited by Willard Rhodes. — Rev. 1984. — [Washington, D.C.?] : Library of Congress, Motion Picture, Broadcasting and Recorded Sound Division, Recording Laboratory AFS L34, 1984.

23 p. ; 28 cm. Bibliography: p. 22-23. ●Item 813-B

1. Indians of North America — Music. I. Library of Congress. Recording Laboratory. II. Title. 82-743364 OCLC 10937112

NATIONAL LABOR RELATIONS BOARD

Washington, DC 20570

84-19670

LR 1.8:265

United States. National Labor Relations Board.

Decisions and orders of the National Labor Relations Board. Washington : The Board : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 24-27 cm.

\$25.00

Began with Dec. 7, 1935/July 1, 1936. Vol. 265, Oct. 1-Dec. 28, 1982. Description based on: Vol. 238 (Sept. 2 through Oct. 12, 1978) Indices: Table of cases decided: Vols. 1-41, Dec. 7, 1935-June 30, 1942, in v. 41; Vols. 1-74, Dec. 7, 1935-Aug. 21, 1947. 1 v.; Vols. 75-104, Aug. 22, 1947-May 27, 1953. 1 v.; Vols. 105-150, May 22, 1953-Feb. 12, 1965. 1 v.; Vols. 147-223, May 16, 1964-May 21, 1976. ●Item 826 S/N 031-000-00245-1 Continues: United States. National Labor Relations Board. Decisions of the National Labor Relations Board Related records. Classified index of National Labor relations Board decisions and related court decisions ISSN 0092-4962

1. Labor laws and legislation — United States — Cases. I.
Title. LAW 37-026136 //r555 331.154 OCLC 01768562

84-19671

LR 1.14:29

United States. National Labor Relations Board.

Court decisions relating to the National Labor Relations Act. Washington, D.C. : National Labor Relations Board : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402 v. ; 24 cm.

\$20.00 Vol. 29, Apr. 1-Dec. 30, 1976. Description based on: Vol. 23 (Jan. 1, 1972 through June 30, 1972) ●Item 825 S/N 031-000-00240-1

1. Labor laws and legislation — United States — Cases. I.
Title. OCLC 01606251

MERIT SYSTEMS PROTECTION BOARD Washington, DC 20003

84-19672

MS 1.2:Ap 4/spanish

Como apelar su caso al U.S. Merit Systems Protection Board. — Washington, D.C. : U.S. Merit Systems Protection Board, [1984?]

1 folded sheet (8 p.) ; 22 cm. ●Item 290-K-5

1. United States. Merit Systems Protection Board. 2. Grievance procedures — United States. I. United States. Merit Systems Protection Board. OCLC 10927424

84-19673

MS 1.2:Ap 4/4

Study of MSPB appeals decisions for FY ... [Washington, D.C.] : U.S. Merit Systems Protection Board, Office of Merit Systems Review and Studies, U.S. Merit Systems Protection Board, Washington, DC 20419 v. ; 28 cm.

Annual. 1982. Description based on: 1982; title from cover. ●Item 290-K-5 ISSN 0743-5770

1. Civil service — United States — Cases. 2. Civil service — United States — Periodicals. I. United States. Office of Merit Systems Review and Studies. PAR 84-642577 //r84 OCLC 10600033

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION Washington, DC 20546

84-19674

NAS 1.2:Ae 8/6

George C. Marshall Space Flight Center.

OAST-1. — [Huntsville, Ala.?] : National Aeronautics and Space Administration : Marshall Space Flight Center, [1984?]

12, [1] p. : ill. ; 28 cm. "NF-142"—P. [13] ●Item 830-C
1. United States. Office of Aeronautics and Space Technology. 2. Solar energy research — United States. I. Title. II. Title: O.A.S.T.-one. OCLC 10918645

84-19675

NAS 1.2:B 62

Count down—on high blood pressure control : share the success. — [Washington, D.C.?] : Occupational Health Program, NASA, [1984?]

1 folded sheet (6 p.) : 1 form ; 22 cm. Bibliography: p. [5] ●Item 830-C

1. Hypertension — United States. I. NASA Occupational Health Office. OCLC 10896613

84-19676

NAS 1.2:V 66

United States. National Aeronautics and Space Administration. Video tape programs. — [Washington, D.C.? : National Aeronautics and Space Administration], 1984.

ii, 45 p. ; 28 cm. Cover title. ●Item 830-C

1. United States. National Aeronautics and Space Administration — Audio-visual aids — Catalogs. 2. Aeronautics — Audio-visual aids — Catalogs. 3. Astronautics — Audio-visual aids — Catalogs. I. Title. OCLC 10894019

84-19677

NAS 1.15:82574

Jedlovac, Gary J.

Application of VISSR atmospheric sounder (VAS) data / Gary J. Jedlovac. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Office ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

v, 12 p. : ill. ; 28 cm. — (NASA technical memorandum ; 82574) "Performed under the Universities Space Research Association's Visiting Scientist Program at Marshall Space Flight Center"—P. iii. Distributed to depository libraries in microfiche. "April 1984"—Cover. Includes bibliographical references. STAR category: 47. Contract No.: NAS8-34767, Project No.: M-447. ●Item 830-D (microfiche)

1. Rawinsondes. 2. Radar meteorology. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. II. George C. Marshall Space Flight Center. III. Title. IV. Series. OCLC 10933239

84-19678

NAS 1.15:85746

Chinitz, Wallace.

A model for reaction rates in turbulent reacting flows / Wallace Chinitz, John S. Evans. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

42 p. : ill. ; 28 cm. — (NASA technical memorandum ; 85746) Distributed to depository libraries in microfiche. "May 1984"—Cover. Includes bibliographical references. Subject category 07. ●Item 830-D (microfiche)

1. Turbulence — Mathematical models. 2. Unsteady flow (Aerodynamics) I. Evans, John S. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 10928497

84-19679

NAS 1.15:85879

Almosnino, D.

Water-tunnel study of transition flow around circular cylinders / D. Almosnino, K.W. McAllister. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

iii, 31 p. : ill. ; 28 cm. — (NASA technical memorandum ; 85879) (AVSCOM technical memorandum ; 84-A-1) Distributed to depository libraries in microfiche. "May 1984"—Cover. Includes bibliographical references. Project No.: K-1585. ●Item 830-D (microfiche)

1. Reynolds number. I. McAllister, Kenneth W. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. V. Series. OCLC 10909776

84-19680

NAS 1.21:458

Mount St. Helens eruptions of 1980 : atmospheric effects and potential climatic impact : a workshop report / edited by Reginald E. Newell, Adarsh Deepak. — Washington, DC : Scientific and Technical Information Branch, National Aeronautics and Space Administration : For sale by the Supt. of Docs., U.S. G.P.O., 1982.

xxvi, 119 p. : ill. (some col.), maps (some col.) ; 23 cm. — (NASA SP ; 458) "Report of Workshop on Mount St. Helens Eruption: Its Atmospheric Effects and Potential Climatic Impact, Washington, DC, 20-21 November, 1980"—1st prelim. p. Includes bibliographies and index. ●Item 830-I S/N 033-000-00857-1 @ GPO \$6.00

1. Saint Helens, Mount, (Wash.) Region—Climate. 2. Saint Helens, Mount (Wash.)—Eruption, 1980. I. Newell, Reginald E., 1931-. II. Deepak, Adarsh. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Workshop on Mount St. Helens: Its Atmospheric Effects and Climatic Impact (1980 : Washington, D.C.) V. Series. QC984.W2M68 1982 82-008005 551.69797/84 ♢2 19 OCLC 10644293

84-19681

NAS 1.21:4021

Astronautics and aeronautics. Washington, D.C. : Scientific and Technical Information Branch, National Aeronautics and Space Administration : For sale by the Supt. of Documents, U. S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. 2, 24 cm. (NASA SP ; 4021) (The NASA history series) Annual \$9.50

Began with 1963. 1976. Description based on: 1975. ●Item 830-I S/N 033-000-00839-2 ISSN 0519-2366 Continues: Astronautical and aeronautical events

1. Astronautics—United States—History—Yearbooks. 2. Aeronautics—United States—History—Yearbooks. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Series. IV. Series. OCLC 03490304

84-19682

NAS 1.21:4208

Compton, W. David.

Living and working in space : a history of Skylab / W. David Compton and Charles D. Benson. — Washington, D.C. : Scientific and Technical Information Branch, National Aeronautics and Space Administration : For sale by the Supt. of Docs., U.S. G.P.O., 1983 [i.e. 1984]

xiii, 449 p. : ill. (some col.) ; 26 cm. — (The NASA history series) (NASA SP ; 4208) Includes bibliographical references. Includes index. ●Item 830-I S/N 033-000-00847-3 @ GPO \$20.00

1. Skylab Program. I. Benson, Charles D. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. V. Series. TL789.8.U6S5546 81-022424 629.44/5 ♢2 19 OCLC 08114293

84-19683

NAS 1.26:3726

NAS 1.26:3727

Egolf, T. Alan.

Helicopter rotor wake geometry and its influence in forward flight / T. Alan Egolf and Anton J. Landgrebe ; prepared for Langley Research Center. — Washington, D.C. :

National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

2 v. : ill. ; 28 cm. — (NASA contractor report ; 3726) (NASA contractor report ; 3727) "United Technologies Research Center." Distributed to depository libraries in microfiche. "October 1983"—Cover. Includes bibliographical references. Contents: v. I. Generalized wake geometry and wake effect on rotor airloads and performance — v. II. Wake geometry charts. Subject category 02. Contract No.: NAS1-14568. ●Item 830-H-14 (microfiche)

1. Wakes (Aerodynamics) 2. Helicopters. I. Landgrebe, Anton J. II. Langley Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. United Technologies Research Center. V. Title. VI. Series. VII. Series. OCLC 10896866

84-19684

NAS 1.26:3749

NAS 1.26:3750

Fu, L. S.

Volume integrals associated with the inhomogeneous Helmholtz equation / prepared for Lewis Research Center. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

2 v. : ill. ; 28 cm. — (NASA contractor report ; 3749) (NASA contractor report ; 3750) "The Ohio State University." Distributed to depository libraries in microfiche. "December 1983"—Cover. Includes bibliographical references. Contents: [v.] 1. Ellipsoidal region / L.S. Fu and T. Mura — [v.] 2. Cylindrical region; rectangular region / W.F. Zhong and L.S. Fu. Contract No.: NSG3-269. Contract No.: NSG3-340. STAR category 38. ●Item 830-H-14 (microfiche)

1. Helmholtz equation. 2. Elastic waves. I. Mura, Toshio, 1925-. II. Lewis Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Ohio State University. V. Title. VI. Series. VII. Series. OCLC 10910518

84-19685

NAS 1.26:3775

Hawk, J. Dennis.

Development of MCAERO wing design panel method with interactive graphics module / J. Dennis Hawk and Dean R. Bristow ; prepared for Langley Research Center. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Office, 1984.

vi, 33 p. : ill. ; 28 cm. — (NASA contractor report ; 3775) "McDonnell Aircraft Company, McDonnell Douglas Corporation." Distributed to depository libraries in microfiche. "April 1984"—Cover. Includes bibliographical references. Subject category 05. Contract No.: NAS1-17176. ●Item 830-H-14 (microfiche)

1. Airplanes—Wings—Design and construction—Mathematical models. 2. Aerodynamics—Mathematical models. I. Bristow, D. R. II. Langley Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. IV. McDonnell Aircraft Company. V. Title. VI. Series. OCLC 10945723

84-19686

NAS 1.26:3796

Final report phase IV : research opportunities in muscle atrophy / edited by G.J. Herbison, J.M. Talbot ; prepared for NASA Office of Space Science and Applications. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Office ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

xi, 83 p. ; 28 cm. — (NASA contractor report ; 3796) "Federation of American Societies for Experimental Biology." Distributed to depository libraries in microfiche. "April 1984"—Cover. Bibliography: p. 61-80. Subject category 52. Contract No.: NASW-3728. ●Item 830-H-14 (microfiche)

I. Atrophy, Muscular — Research — United States. 2. Weightlessness — Physiological effect. I. Herbison, G. J. II. Talbot, J. M. III. United States. Office of Space Science and Applications. IV. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. V. Federation of American Societies for Experimental Biology. VI. Series. OCLC 10882099

84-19687

NAS 1.26:3797

George, Albert R.

Broadband rotor noise analyses / Albert R. George and Shau-Tak Chou ; prepared for Langley Research Center. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Office ; [Springfield, VA. : For sale by the National Technical Information Service], 1984.

iii, 94 p. : ill. ; 28 cm. — (NASA contractor report ; 3797) "Cornell University." Distributed to depository libraries in microfiche. "April 1984"—Cover. Bibliography: p. 28-32. Subject category 71. Grant No.: NAG1-107. ●Item 830-H-14 (microfiche)

1. Rotors — Noise. I. Chou, Shau-Tak. II. Langley Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. IV. Title. V. Series. OCLC 10882105

84-19688

NAS 1.26:3798

Goree, J. G.

Shear-lag analysis of notched laminates with interlaminar debonding / James G. Goree and Autar K. Kaw ; prepared for Langley Research Center. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Office ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

v, 41 p. : ill. ; 28 cm. — (NASA contractor report ; 3798) "Clemson University." Distributed to depository libraries in microfiche. "May 1984"—Cover. Includes bibliographical references. Subject category 24. Grant No.: NSG-1297. ●Item 830-H-14 (microfiche)

1. Laminated materials — Testing. 2. Fracture mechanics. 3. Materials — Fatigue. I. Kaw, Autar K. II. Langley Research Center. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. IV. Clemson University. V. Title. VI. Series. OCLC 10921744

84-19689

NAS 1.26:3799

Sylvester, Winfield B.

A SEASAT SASS simulation experiment to quantify the errors related to a 3-hour intermittent assimilation technique / Winfield B. Sylvester ; prepared for NASA Office of Space Science and Applications. — Washington, D.C. : National

Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

vi, 85 p. : ill. ; 28 cm. — (NASA contractor report ; 3799) "CUNY Institute of Marine and Atmospheric Sciences at the City College." Distributed to depository libraries in microfiche. "May 1984"—Cover. Includes bibliographies. Grant No.: NAGW-266. Subject category 43. ●Item 830-H-14 (microfiche)

1. Meteorological satellites — Simulation methods. I. United States. Office of Space Science and Applications. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. City University of New York. City College. Institute of Marine and Atmospheric Sciences. IV. Title. V. Title: A SEASAT S.A.S.S. simulation experiment to quantify the errors related to a 3-hour intermittent assimilation technique. VI. Series. OCLC 10945743

84-19690

NAS 1.53:OSSA-1-84

United States. National Aeronautics and Space Administration.

Tethered satellite system. — Washington, D.C. : National Aeronautics and Space Administration ; [Italy] : Piano spaziale nazionale, 1984.

12, 6 p. : ill. ; 28 cm. — (Announcement of opportunity ; A.O. no. OSSA-1-84) Distributed to depository libraries in microfiche. "April 15, 1984." Includes bibliographical references. ●Item 830-H-5 (microfiche)

1. Outer space — Exploration. 2. Public contracts — United States. 3. Public contracts — Italy. I. Title. II. Series. OCLC 10859980

84-19691

NAS 1.53:OSSA-2-84

United States. National Aeronautics and Space Administration.

Life sciences investigations in space, 1986-1991. — Washington, D.C. : National Aeronautics and Space Administration, 1984.

1 v. (various pagings) ; 28 cm. — (Announcement of opportunity ; A.O. no. OSSA-2-84) "Proposal due dates: October 1, 1984, April 1, 1986, October 1, 1987." Distributed to depository libraries in microfiche. "May 15, 1984." Bibliography: p. A-1—A-4. ●Item 830-H-5 (microfiche)

1. Life sciences — Research — United States. 2. Outer space — Exploration. 3. Public contracts — United States. I. Title. II. Series. OCLC 10894042

84-19692

NAS 1.55:2283/pt.1-2

Shuttle performance : lessons learned : proceedings of a conference held at NASA Langley Research Center, March 8-10, 1983 / compiled by James P. Arrington and Jim J. Jones. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

2 v. (x, 1401 p.) : ill. ; 28 cm. — (NASA conference publication ; 2283) Distributed to depository libraries in microfiche. Includes bibliographical references. Subject category 16. ●Item 830-H-10 (microfiche)

1. Reusable space vehicles — Congresses. I. Arrington, James P. II. Jones, Jim J. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Series. OCLC 10411630

84-19693

NAS 1.55:2296

NASA Aircraft Controls Workshop (1st : 1983 : Langley Research Center)

NASA aircraft controls research 1983 : proceedings of a workshop held at NASA Langley Research Center, Hampton, Virginia, October 25-27, 1983 / Gary P. Beasley, compiler. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

xviii, 592 p. : ill. ; 28 cm. — (NASA conference publication ; 2296) Distributed to depository libraries in microfiche. Includes bibliographical references. Subject category 08. ●Item 830-H-10 (microfiche)

1. Airplanes—Control systems—Congresses. 2. Flight control—Congresses. I. Beasley, Gary P. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Title: N.A.S.A. aircraft controls research 1983. V. Series. OCLC 10860033

84-19694

NAS 1.55:2300/v.1-2

Tribology in the 80's : proceedings of an international conference held at NASA Lewis Research Center, Cleveland, Ohio, April 18-21, 1983. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

2 v. : ill. ; 28 cm. — (NASA conference publication ; 2300) Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 830-H-10 (microfiche)

1. Tribology. 2. Friction. 3. Surfaces (Technology) 4. Lubrication and lubricants. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Series. OCLC 10893697

84-19695

NAS 1.55:2302

Optical information processing for aerospace applications II : proceedings of a NASA conference held at Langley Research Center, Hampton, Virginia, August 30-31, 1983 / compiled by Robert L. Stermer. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

vi, 267 p. : ill. ; 28 cm. — (NASA conference publication ; 2302) Spine title: Optical information processing II. "Optical Information Processing Conference II"—P. iii. Distributed to depository libraries in microfiche. Includes bibliographical references. Subject category 74. ●Item 830-H-10 (microfiche)

1. Optical data processing—Congresses. 2. Space vehicles—Optical equipment—Congresses. 3. Astronautics—Optical communication systems—Congresses. I. Stermer, Robert L. II. Optical Information Processing Conference (2nd : 1983 : Langley Research Center) III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title: Optical information processing for aerospace applications two. V. Series. OCLC 10762444

84-19696

NAS 1.55:2306

Peripheral vision horizon display (PVHD) : proceedings of a conference held at NASA Ames Research Center, Dryden Flight Research Facility, Edwards, California, March 15-16, 1983. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

ix, 128 p. : ill. ; 28 cm. — (NASA conference publication ; 2306) Distributed to depository libraries in microfiche. Includes bibliographies. ●Item 830-H-10 (microfiche)

1. Visual perception. 2. Instrument flying. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title: Peripheral vision horizon display (P.V.H.D.) III. Series. OCLC 10891691

84-19697

NAS 1.60:1929

NAS 1.60:1930

Zeleznik, Frank J.

A class of nonideal solutions / Frank J. Zeleznik and Leo F. Donovan. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1983.

40 p. ; 28 cm. — (NASA technical paper ; 1929) Distributed to depository libraries in microfiche. "April 1983" — Cover. Includes bibliographical references. Contents: Contents: v.1. Definition and properties — v.2. Application to experimental data. STAR category 77. ●Item 830-H-15 (microfiche)

1. Thermodynamics. 2. Heat of solution. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 10881718

84-19698

NAS 1.60:2034

Wood, Jerry R.

Performance of a tandem-rotor/tandem-stator conical-flow compressor designed for a pressure ratio of 3 / Jerry R. Wood, Albert K. Owen and Lawrence F. Schumann. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1982.

27, [8] p. : ill. ; 28 cm. — (NASA technical paper ; 2034) (AVRADCOM technical report ; 81-C-5) Distributed to depository libraries in microfiche. "October 1982." Includes bibliographical references. STAR category 02. ●Item 830-H-15 (microfiche)

1. Compressors—Testing. 2. Rotors—Testing. 3. Turbomachines—Testing. I. Owen, Albert Kimsey. II. Schumann, Lawrence F. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. VI. Series. OCLC 10933134

84-19699

NAS 1.60:2232

Yeh, Frederick C.

Review and status of heat-transfer technology for internal passages of air-cooled turbine blades / Frederick C. Yeh and Francis S. Stepka. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

33 p. : ill. ; 28 cm. — (NASA technical paper ; 2232)
Distributed to depository libraries in microfiche. "April 1984"—Cover. Includes bibliographical references. STAR category 34. ●Item 830-H-15 (microfiche)

1. Gas-turbines—Blades. 2. Heat—Transmission. I. Stepka, Francis S. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 10864866

84-19700

NAS 1.60:2283

Stone, Howard W.

Effect of aerodynamic and angle-of-attack uncertainties on the blended entry flight control system of the space shuttle from Mach 10 to 2.5 / Howard W. Stone and Richard W. Powell. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

iii, 287 p. : ill. ; 28 cm. — (NASA technical paper ; 2283)
Distributed to depository libraries in microfiche. "April 1984"—Cover. Includes bibliographical references. Subject category 08. ●Item 830-H-15 (microfiche)

1. Space vehicles—Control systems. 2. Space vehicles—Atmospheric entry. 3. Space shuttles. I. Powell, Richard W. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 10921672

84-19701

NAS 1.60:2289

Rengstorff, George W. P.

Friction and wear of iron in sulfuric acid / George W.P. Rengstorff, Kazuhisa Miyoshi and Donald H. Buckley. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

19 p. : ill. ; 28 cm. — (NASA technical paper ; 2289)
Distributed to depository libraries in microfiche. "April 1984"—Cover. Includes bibliographical references. STAR category 26. ●Item 830-H-15 (microfiche)

1. Iron—Fatigue. 2. Tribology. I. Miyoshi, Kazuhisa. II. Buckley, Donald H. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 10864876

84-19702

NAS 1.60:2290

Rengstorff, George W. P.

Friction and wear of nickel in sulfuric acid / George W.P. Rengstorff, Kazuhisa Miyoshi and Donald H. Buckley. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

14 p. : ill. ; 28 cm. — (NASA technical paper ; 2290)
Distributed to depository libraries in microfiche. "April 1984"—Cover. Includes bibliographical references. STAR category 26. ●Item 830-H-15 (microfiche)

1. Nickel—Fatigue. 2. Tribology. I. Miyoshi, Kazuhisa. II. Buckley, Donald H. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 10864860

84-19703

NAS 1.60:2294

Turney, George E.

Analysis of a topping-cycle, aircraft, gas-turbine-engine system which uses cryogenic fuel / George E. Turney and Laurence H. Fishbach. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

20 p. : ill. ; 28 cm. — (NASA technical paper ; 2294)
Distributed to depository libraries in microfiche. "April 1984"—Cover. Includes bibliographical references. STAR category 07. ●Item 830-H-15 (microfiche)

1. Aircraft gas-turbines. 2. Airplanes—Turbojet engines. I. Fishbach, Laurence H. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 10881803

84-19704

NAS 1.60:2298

Thomson, Robert G.

Survey of NASA research on crash dynamics / Robert G. Thomson, Huey D. Carden, and Robert J. Hayduk. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Office ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

43 p. : ill. ; 28 cm. — (NASA technical paper ; 2298)
Distributed to depository libraries in microfiche. "April 1984"—Cover. Includes bibliographical references. Subject category 39. ●Item 830-H-15 (microfiche)

1. Aeronautics—Accidents. I. Carden, Huey D. II. Hayduk, Robert J. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Office. IV. Title. V. Title: Survey of N.A.S.A. research on crash dynamics. VI. Series. OCLC 10881791

84-19705

NAS 1.60:2304

Lewis Research Center spin rig and its use in vibration analysis of rotating systems / Gerald V. Brown ... [et al.]. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

16 p. : ill. ; 28 cm. — (NASA technical paper ; 2304)
Distributed to depository libraries in microfiche. "May 1984"—Cover. Includes bibliographical references. STAR category 07. ●Item 830-H-15 (microfiche)

1. Structural dynamics. 2. Rotors—Testing. I. Brown, Gerald V. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Series. OCLC 10928576

84-19706

NAS 1.60:2312

Domack, Marcia S.

Fracture toughness and flaw growth in nitronic 40 at cryogenic temperatures / Marcia S. Domack. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

42 p. : ill. ; 28 cm. — (NASA technical paper ; 2312)
Distributed to depository libraries in microfiche. "May 1984"—Cover. Includes bibliographical references. Subject category 26. ●Item 830-H-15 (microfiche)

National Credit Union Administration

1. Steel, Stainless—Fatigue. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 10933075

84-19707

NAS 1.60:2314

Dabney, Richard.

Automatic rendezvous and docking : a parametric study / Richard Dabney. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

iv, 29 p. : ill. ; 28 cm. — (NASA technical paper ; 2314) Distributed to depository libraries in microfiche. "May 1984"—Cover. Includes bibliographical references. Project No.: M-444. ●Item 830-H-15 (microfiche)

1. Space vehicles—Attitude control systems. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Series. OCLC 10921547

84-19708

NAS 1.60:2317

Otterson, Dumas A.

Group-type hydrocarbon standards for high-performance liquid chromatographic analysis of middistillate fuels / Dumas A. Otterson and Gary T. Seng. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

15 p. : ill. ; 28 cm. — (NASA technical paper ; 2317) Distributed to depository libraries in microfiche. "May 1984"—Cover. Includes bibliographical references. STAR category 28. ●Item 830-H-15 (microfiche)

I. Fuel—United States—Analysis. 2. Liquid chromatography. I. Seng, Gary T. II. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. III. Title. IV. Series. OCLC 10933248

84-19709

NAS 1.60:2321

Williams, M. D. (Michael David)

Intensity and absorbed-power distribution in a cylindrical solar-pumped dye laser / M.D. Williams. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

15 p. : ill. ; 28 cm. — (NASA technical paper ; 2321) Distributed to depository libraries in microfiche. "May 1984"—Cover. Includes bibliographical references. Subject category 36. ●Item 830-H-15 (microfiche)

I. Dye lasers. 2. Solar energy—United States. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 10933191

84-19710

NAS 1.60:2323

Roberts, Glyn O.

Finite-difference fluid dynamics computer mathematical models for the design and interpretation of experiments for space flight / Glyn O. Roberts, William W. Fowles and Timothy L. Miller. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

vi, 10 p. : ill. ; 28 cm. — (NASA technical paper ; 2323) Distributed to depository libraries in microfiche. "May 1984"—Cover. Includes bibliographical references. Subject

category: 54. Project No.: M-449. ●Item 830-H-15 (microfiche)

1. Fluid dynamics (Space environment) I. Fowles, William W. II. Miller, Timothy L. III. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. IV. Title. V. Series. OCLC 10933259

84-19711

NAS 1.60:2325

Wilson, Robert M.

A comparative look at sunspot cycles / Robert M. Wilson. — Washington, D.C. : National Aeronautics and Space Administration, Scientific and Technical Information Branch ; [Springfield, Va. : For sale by the National Technical Information Service], 1984.

x, 167 p. : ill. ; 28 cm. — (NASA technical paper ; 2325) Distributed to depository libraries in microfiche. "May 1984"—Cover. Includes bibliographical references. Project No.: M-450. ●Item 830-H-15 (microfiche)

1. Sun-spots—Observations. I. United States. National Aeronautics and Space Administration. Scientific and Technical Information Branch. II. Title. III. Series. OCLC 10921551

NATIONAL CREDIT UNION ADMINISTRATION Washington, DC 20456

84-19712

NCU 1.14:984

United States. National Credit Union Administration.

Telephone directory. [Washington, D.C.?] : National Credit Union Administration, National Credit Union Administration, 1776 G. St., NW, Washington, D.C. 20456

v. : map ; 25 cm.

Semiannual (irregular) June 1983-

Quarterly (irregular) -Dec. 1981 Title from cover. [1984]

Description based on: May-Aug. 1979. Suspended Dec. 1981-June 1983. Vol. for Dec. 1981 distributed to depository libraries in microfiche. ●Item 527-G

1. United States. National Credit Union Administration—Directories—Telephone. I. Title. OCLC 06694233

NATIONAL ENDOWMENT FOR THE ARTS National Foundation on the Arts and the Humanities Washington, DC 20506

84-19713

NF 2.8:Ex 7/986

Expansion arts / National Endowment for the Arts. [Washington, D.C.] : The Endowment, Expansion Arts Program/ Schedules, National Endowment for the Arts, 1100 Pennsylvania Ave., N.W., Washington, D.C. 20506

v. ; 28 cm.

Annual Caption title: Expansion arts program 19 -19 Title from cover. At head of title: Application guidelines. 1986. Description based on: Fiscal year 1983. ●Item 831-B-2 ISSN 0160-0087

1. Art—Scholarships, fellowships, etc.—United States—Periodicals. I. National Endowment for the Arts. sn-84000250 OCLC 02924560

NATIONAL MEDIATION BOARD

Washington, DC 20572

84-19714

NMB 1.7:196

United States. Emergency Board No. 196.

Report to the President by Emergency Board No. 196 : appointed by Executive Order 12384, dated October 1, 1982, pursuant to section 510 of the Rail Passenger Service Act, as amended. — Washington, D.C. : [National Mediation Board], 1983.

v, 24 p. ; 24 cm. Distributed to depository libraries in microfiche. "December 6, 1982." ●Item 833 (microfiche)

1. Collective bargaining — Railroads — United States. 2. Labor disputes — United States. 3. Collective labor agreements — Railroads — United States. I. United States. National Mediation Board. II. Title. OCLC 10881750

84-19715

NMB 1.7:197

United States. Emergency Board No. 197.

Report to the President by Emergency Board No. 197. — Washington, D.C. : [National Mediation Board], 1983.

21 p. ; 24 cm. Distributed to depository libraries in microfiche. Contents: v. 1. Report and recommendations for settlement of the dispute, November 1, 1982 — v. 2. Report on selection of final offers, December 1, 1982. ●Item 833 (microfiche)

1. Collective bargaining — Railroads — United States. 2. Collective labor agreements — Railroads — United States. 3. Labor disputes — United States. I. United States. National Mediation Board. II. Title. OCLC 10881740

84-19716

NMB 1.7:198

United States. Emergency Board No. 198.

Report to the President by Emergency Board No. 198 : appointed by Executive Order 12386, dated October 1, 1982, pursuant to section 510 of the Rail Passenger Service Act, as amended : to investigate the dispute between the New York Metropolitan Transportation Authority and the Connecticut Department of Transportation, and certain labor organizations. — Washington, D.C. : [National Mediation Board], 1983.

v, 21, 2, 7 p. ; 24 cm. Distributed to depository libraries in microfiche. "December 17, 1982." ●Item 833 (microfiche)

1. Collective bargaining — Railroads — United States. 2. Labor disputes — United States. 3. Collective labor agreements — Railroads — United States. I. United States. National Mediation Board. II. Title. OCLC 10864900

84-19717

NMB 1.7:199

United States. Emergency Board No. 199.

Report to the President by Emergency Board No. 199 : appointed by Executive Order 12393, dated November 16, 1982, pursuant to section 9A of the Railway Labor Act, as amended : to investigate disputes between the Long Island Rail Road and certain labor organizations. — Washington, D.C. : National Mediation Board, [1983]

23, 2 p. ; 24 cm. "National Mediation Board Case nos. A-10935, A-11051, A-11052, A-11055, A-11056, A-11057, A-11062, A-11063, A-11064, A-11065, A-11066, A-11067, A-11068 and A-11072." Distributed to depository libraries in microfiche. "January 4, 1983." ●Item 833 (microfiche)

1. Collective bargaining — Railroads — United States — Case studies. 2. Labor disputes — United States — Case studies. 3. Collective labor agreements — Railroads — United States — Case studies. I. United States. National Mediation Board. II. Title. OCLC 10864930

84-19718

NMB 1.7:200

United States. Emergency Board No. 200.

Report to the President by Emergency Board No. 200 : appointed by Executive Order 12405, dated February 14, 1983, pursuant to section 10 of the Railway Labor Act, as amended : to investigate the dispute between the Brotherhood of Locomotive Engineers and the Consolidated Rail Corporation. — Washington, D.C. : National Mediation Board, [1983]

16, 1 p. ; 24 cm. "National Mediation Board Case nos. A-10392, A-10835, A-10836, A-10857 and A-10858." Distributed to depository libraries in microfiche. "March 30, 1983." ●Item 833 (microfiche)

1. Collective bargaining — Railroads — United States — Case studies. 2. Labor disputes — United States — Case studies. 3. Collective labor agreements — Railroads — United States — Case studies. I. United States. National Mediation Board. II. Title. OCLC 10864910

84-19719

NMB 1.7:201

United States. Emergency Board No. 201.

Report to the President by Emergency Board No. 201 : appointed by Executive Order 12414, dated April 4, 1983, pursuant to Section 9A of the Railway Labor Act, as amended : to investigate disputes between the Long Island Rail Road and certain labor organizations. — Washington, D.C. : The Board, [1983]

iv, 8 p. ; 28 cm. "National Mediation Board case nos. A-11051, A-11055, A-11056, A-11062, A-11063, A-11064, A-11066, A-11067, and A-11072." Distributed to depository libraries in microfiche. "June 3, 1983." ●Item 833 (microfiche)

1. Collective bargaining — Railroads — United States. 2. Labor disputes — United States. I. United States. National Mediation Board. II. Title. OCLC 10860072

NATIONAL SCIENCE FOUNDATION

Washington, DC 20550

84-19720

NS 1.10/4:983

National Science Foundation (U.S.)

Grants and awards for fiscal year... / National Science Foundation. Washington, D.C. : The Foundation : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 26-28 cm.

Annual

\$7.50

Began with 1963/64. Description based on: 1980. Report covers fiscal year 1983. Vols. for (1983) : distributed to depository libraries in microfiche. Previously included in: Annual report for fiscal year ... (National Science Foundation (U.S.)), ISSN 0083-2332. ●Item 834-E (microfiche) S/N 038-000-00545-6 ISSN 0565-825X

1. Research grants — United States — Collected works. 2. Federal aid to research — United States — Collected works. 3. Research grants — United States — Periodicals. 4. Federal aid to research — United States — Periodicals. 5. Science and state — United States — Periodicals. Key Title: Grants and awards (Washington) I. Title. Q180.U5A343 65-060935 //r82 507 OCLC 01252365

84-19721

NS 1.13:P 96/983

National Science Foundation (U.S.)

Publications of the National Science Foundation. Washington, D.C. : The Foundation, National Science Foundation, 1800 G St., N.W., Washington, D.C., 20550
v. ; 24 cm.

Annual. Title from cover. "NSF 83-38"—P. 4 of cover.
[1983] Description based on: 1979. ●Item 834-H

1. Science—United States—Bibliography—Catalogs. 2. National Science Foundation (U.S.)—Periodicals. I. Title. OCLC 04048280

84-19722

NS 1.18:31/final

Federal funds for research and development. Washington, D.C. : National Science Foundation : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C., 20402

v. : ill. ; 28 cm. (Surveys of science resources series)

Annual

\$2.50

Began with v. 27, fiscal years 1977, 1978, and 1979. Vol. 31, fiscal years 1981, 1982, and 1983. Description based on: Vol. 28 (fiscal years 1978, 1979, and 1980), final report. Each issue covers three fiscal years with the table volume appearing approximately one year before the report volume. Published in two volumes: report volume, and detailed statistical tables volume. Vols. for (1983)- distributed to depository libraries in microfiche. ●Item 834-N (microfiche) S/N 038-000-00541-3 ISSN 0198-8700 Continues: Federal funds for research, development, and other scientific activities ISSN 0083-2359

1. Federal aid to research—United States—Periodicals.
2. Science—Research grants—United States—Periodicals.
1. National Science Foundation (U.S.) II. Series. Q180.U5F36 80-643468 //r812 338.973 OCLC 05802765

84-19723

NS 1.38:72

Initial reports of the Deep Sea Drilling Project : a project planned by and carried out with the advice of the Joint Oceanographic Institutions for Deep Earth Sampling (JOIDES). Volume LXXII, covering Leg 72 of the cruises of the drilling vessel Glomar Challenger, Santos, Brazil, to Santos, Brazil, February-April, 1980 / editor Elizabeth Whalen ; prepared for the National Science Foundation, National Ocean Sediment Coring Program, under contract C-482, by the University of California, Scripps Institution of Oceanography. — [Washington, D.C.] : The Foundation : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

xxiv, 1024 p. : ill. (1 col.), maps (1 col.) ; 29 cm. "December 1983"—T.p. verso. Maps on lining papers. Three ill. on 2 folded leaves in pocket. Includes bibliographies. "NSFSP-72." ●Item 834-C-1 S/N 038-000-00535-9 (v.72) @ GPO \$32.00 (v.72)

1. Submarine geology. 2. Deep Sea Drilling Project. 3. Glomar Challenger (Ship) I. Whalen, Elizabeth. II. National Science Foundation (U.S.) III. National Ocean Sediment Coring Program (U.S.) IV. Joint Oceanographic Institutions for Deep Earth Sampling. V. Scripps Institution of Oceanography. OCLC 10920882

84-19724

NS 1.38:73

Initial reports of the Deep Sea Drilling Project : a project planned by and carried out with the advice of the Joint Oceanographic Institutions for Deep Earth Sampling (JOIDES). Volume LXXIII, covering Leg 73 of the cruises of the drilling vessel Glomar Challenger, Santos, Brazil, to Cape Town, South Africa, April to June, 1980 / editor Marian G. Bailey ; prepared for the National Science Foundation, National Ocean Sediment Coring Program, under contract C-482, by the University of California, Scripps Institution of Oceanography. — [Washington, D.C.] : The Foundation : For sale by the Supt. of Docs., U.S. G.P.O., [1984]

xxv, 798 p. : ill. (1 col.), maps (1 col.) ; 29 cm. "January 1984"—T.p. verso. Maps on lining papers. Four ill. on 4 folded leaves in pocket. Includes bibliographies. "NSFSP-73." ●Item 834-C-1 S/N 038-000-00536-7 (v.73) @ GPO \$36.00 (v.73)

1. Submarine geology. 2. Deep Sea Drilling Project. 3. Glomar Challenger (Ship) I. Bailey, Marian G. II. National Science Foundation (U.S.) III. National Ocean Sediment Coring Program (U.S.) IV. Joint Oceanographic Institutions for Deep Earth Sampling. V. Scripps Institution of Oceanography. OCLC 10921295

84-19725

NS 1.38:74

Initial reports of the Deep Sea Drilling Project : a project planned by and carried out with the advice of the Joint Oceanographic Institutions for Deep Earth Sampling (JOIDES). Volume LXXIV, covering Leg 74 of the cruises of the drilling vessel Glomar Challenger, Cape Town, South Africa, to Walvis Bay, South Africa, June to July, 1980 / editors Jan H. Bakeslee, Marianna Lee ; prepared for the National Science Foundation, National Ocean Sediment Coring Program, under contract C-482, by the University of California, Scripps Institution of Oceanography. — [Washington, D.C.] : The Foundation : For sale by the Supt. of Docs., U.S. G.P.O., [1984]

xxii, 894 p. : ill. (2 col.), maps (1 col.) ; 29 cm. "March 1984"—T.p. verso. Maps on lining papers. Three ill. on 3 folded leaves in pocket. Includes bibliographies. "NSFSP-74." S/N 038-000-00539-1 (v.74) @ GPO \$25.00 (v.74)

1. Submarine geology. 2. Deep Sea Drilling Project. 3. Glomar Challenger (Ship) I. Bakeslee, Jan H. II. Lee, Marianna. III. National Science Foundation (U.S.) IV. National Ocean Sediment Coring Program (U.S.) V. Joint Oceanographic Institutions for Deep Earth Sampling. VI. Scripps Institution of Oceanography. OCLC 10921241

84-19726

NS 1.38:75/pt.1-2

Initial reports of the Deep Sea Drilling Project : a project planned by and carried out with the advice of the Joint Oceanographic Institutions for Deep Earth Sampling (JOIDES). Volume LXXV, covering Leg 75 of the cruises of the drilling vessel Glomar Challenger, Walvis Bay, South Africa to Recife, Brazil, July-September, 1980 / editor Rosemary Amidei ; prepared for the National Science Foundation, National Ocean Sediment Coring Program, under contract C-482, by the University of California, Scripps Institution of Oceanography. — [Washington, D.C.] : The Foundation : For sale by the Supt. of Docs., U.S. G.P.O., [1984]

2 v. : ill. (1 col.), maps (1 col.) ; 29 cm. "June 1984"—T.p. verso. Maps on lining papers. Includes bibliographies. "NSFSP-75." ●Item 834-C-1 S/N 038-000-00543-0 (v.75, 2 v.set) @ GPO \$46.00 (v.75, 2 v.set)

1. Submarine geology. 2. Deep Sea Drilling Project. 3. Glomar Challenger (Ship) I. Amidei, Rosemary. II. Na-

tional Science Foundation (U.S.) III. National Ocean Sediment Coring Program (U.S.) IV. Joint Oceanographic Institutions for Deep Earth Sampling. V. Scripps Institution of Oceanography. OCLC 10920707

84-19727

NS 1,38:76

Initial reports of the Deep Sea Drilling Project : a project planned by and carried out with the advice of the Joint Oceanographic Institutions for Deep Earth Sampling (JOIDES). Volume LXXVI, covering Leg 76 of the cruises of the drilling vessel Glomar Challenger, Norfolk, Virginia, to Fort Lauderdale, Florida, October-December 1980 / editor Susan Orlofsky ; prepared for the National Science Foundation, National Ocean Sediment Coring Program, under contract C-482, by the University of California, Scripps Institution of Oceanography. — [Washington, D.C.] : The Foundation : For sale by the Supt. of Docs., U.S. G.P.O., [1983] xxvi, 947 p. : ill. (1 col.), maps (1 col.) ; 29 cm. "November 1983"—T.p. verso. Map on lining paper. Four ill. on 4 folded leaves in pocket. Includes bibliographies. "NSFSP-76." ●Item 834-C-1 S/N 038-000-00532-4 (v.76) @ GPO \$39.00 (v.76)

1. Submarine geology. 2. Deep Sea Drilling Project. 3. Glomar Challenger (Ship) I. Orlofsky, Susan. II. National Science Foundation (U.S.) III. National Ocean Sediment Coring Program (U.S.) IV. Joint Oceanographic Institutions for Deep Earth Sampling. V. Scripps Institution of Oceanography. OCLC 10921123

UNITED STATES POSTAL SERVICE

Washington, DC 20260

84-19728

P 1.2:H 62/Columbia

Case history : Columbia Gas System Service Corporation : industry : utility. — [Washington, D.C.? : U.S. Postal Service, 1984]

[2] p. : ill. ; 28 cm. — (ZIP4 case history) (Publication ; 322) Caption title. "January 1984"—P. [2] ●Item 837

1. Columbia Gas System Service Corporation. 2. Zip code—Ohio. I. United States Postal Service. II. Series. III. Series: Publication (United States Postal Service) ; 322. OCLC 10937006

84-19729

P 1.2:H 62/Kentucky

Case history : University of Kentucky : industry : educational institutions. — [Washington, D.C.? : U.S. Postal Service, 1984]

[2] p. : ill. ; 28 cm. — (ZIP4 case history) (Publication ; 323) Caption title. "January 1984"—P. [2] ●Item 837

1. University of Kentucky. 2. Zip code—Kentucky. I. United States Postal Service. II. Series. III. Series: Publication (United States Postal Service) ; 323. OCLC 10936984

84-19730

P 1.2:H 62/Meredith

Case history : Meredith Corporation : industry : publishing. — [Washington, D.C.? : U.S. Postal Service, 1984]

[2] p. : ill. ; 28 cm. — (ZIP4 case history) (Publication ; 324) Caption title. "January 1984"—P. [2] ●Item 837

1. Meredith Corporation. 2. Zip code—Iowa. I. United States Postal Service. II. Series. III. Series: Publication (United States Postal Service) ; 324. OCLC 10937000

84-19731

P 1.2:H 62/Tandy

Case history : Tandy Corporation : industry : retailing. — [Washington, D.C.? : U.S. Postal Service, 1984]

[2] p. : ill. ; 28 cm. — (ZIP4 case history) (Publication ; 321) Caption title. "January 1984"—P. [2] ●Item 837

1. Tandy Corporation. 2. Zip code—Texas. I. United States Postal Service. II. Series. III. Series: Publication (United States Postal Service) ; 321. OCLC 10937013

84-19732

P 1.2:L 56/5

How to be sure your letter made its point. — Washington, DC : United States Postal Service, [1983]

1 folded sheet (6 p.) : col. ill. ; 22 cm. "August 1983"—P. [5] ●Item 837

1. Postal service—United States—Registry system. 2. Postal service—United States—C.O.D. shipments. 3. Postal service—United States—Certified mail. I. United States Postal Service. OCLC 10909784

84-19733

P 1.2:R 26

Registered mail : we'll help you get our best. — Washington, D.C. : United States Postal Service, c1984.

1 folded sheet (6 p.) : ill. ; 22 cm. "Notice 258, February 1984." ●Item 837

1. Postal service—United States—Registry system. I. United States Postal Service. OCLC 10938401

84-19734

P 1.2:Sh 7

How to go on a shopping spree. — Washington, DC : U.S. Postal Service, 1983.

1 folded sheet (6 p.) : col. ill. ; 22 cm. "December 1983"—P. [5] ●Item 837

1. Postal service—United States. I. United States Postal Service. OCLC 10909789

84-19735

P 1.31/4:B 96

A Guide to business mail preparation. — [Washington, D.C.? : U.S. Postal Service, 1984]

36 p. : ill. ; 23 cm. — (Publication ; 25) At head of title: Automation. "March 1984"—P. [4] of cover. ●Item 843

1. Mail preparation—Automation. I. United States Postal Service. II. Series: Publication (United States Postal Service) ; 25. OCLC 10896955

PEACE CORPS
Washington, DC 20525

84-19736

PE 1.8:v 88

Peace Corps Partnership Program : volunteer handbook. — [Washington, D.C.? : Peace Corps, 1984?]

20 p. : ill., forms ; 28 cm. Cover title. ●Item 74-E-2

1. Peace Corps Partnership Program (U.S.) 2. Volunteer workers in social service—United States. 3. Volunteerism—United States—Handbooks, manuals, etc. I. Peace Corps (U.S.) OCLC 10909801

PERSONNEL MANAGEMENT OFFICE
Washington, DC 20415

84-19737

PM 1.2:An 7/2

United States. Office of Personnel Management. Civil Service Retirement System.

Information for annuitants about the federal employees health benefits program. — Rev. May 1984. — Washington, D.C. : U.S. Office of Personnel Management, Civil Service Retirement System, 1984.

14 p. : ill. ; 21 cm. — (BRI ; 41-118) ●Item 295

1. Insurance, Government employees' health — United States. I. Title. II. Series: Pamphlet (United States. Office of Personnel Management) ; BRI 41-118. OCLC 10910466

84-19738

PM 1.2:T 16

Cut red tape : two-day training : introduction to federal projects and historic preservation law. — Washington, DC : Administrative Management Training Institute, 1984.

[4] p. : ill. ; 21 cm. "Jointly sponsored by United States Office of Personnel Management, Advisory Council on Historic Preservation." ●Item 295

1. Historic sites — United States — Conservation and restoration. I. Administrative Management Training Institute (U.S.) II. United States. Office of Personnel Management. III. United States. Advisory Council on Historic Preservation. OCLC 10901081

PRESIDENT'S COMMITTEE ON
EMPLOYMENT OF THE HANDICAPPED
Executive Office of the President
Washington, DC 20210

84-19739

PrEx 1.10:V 88/4

New resource : volunteers who happen to be disabled. — Washington, DC : President's Committee on Employment of the Handicapped, [1984?]

16 p. ; 28 cm. Cover title. "Special report." ●Item 766-C

1. Handicapped — Employment — United States. 2. Volunteering — United States. I. United States. President's Committee on Employment of the Handicapped. OCLC 10909781

MANAGEMENT AND BUDGET OFFICE
Executive Office of the President
Washington, DC 20503

84-19740

PrEx 2.2:Au 8/5/984/v.1-2

A Five-year plan for meeting the automatic data processing and telecommunications needs of the Federal government. — [Washington, D.C.] : Office of Management and Budget : U.S. General Services Administration : U.S. Dept. of Commerce : For sale by the Supt. of Docs. U.S. G.P.O., [1984]

2 v. : ill. ; 28 cm. Cover title. "Joint effort of the Office of Information Resources Management of the General Services Administration, the Institute for Computer Sciences and Technology of the Commerce Department's National Bureau of Standards, and the Office of Information and Regulatory Affairs of the Office of Management and Budget."—P. ii. "April 1984." Includes bibliographical references. Contents: v. 1. Planning strategies — v. 2. Major information technology systems acquisition plans of Federal executive agencies, 1984-1989. ●Item 854 S/N 022-001-00121-0 @

GPO (v.1) ; 041-001-00275-8 @ GPO (v.2) \$3.00 (v.1) \$10.00 (v.2)

1. Federal government — United States — Data processing. 2. Federal government — United States — Communication systems. I. United States. Office of Management and Budget. Office of Information and Regulatory Affairs. II. United States. General Services Administration. Office of Information Resources Management. III. Institute for Computer Sciences and Technology. IV. Title: Meeting the automatic data processing and telecommunications needs of the Federal government. OCLC 10853458

84-19741

PrEx 2.2:P 94/8

United States. Office of Federal Procurement Policy.

Report to the Congress : review of the procurement actions of the Department of Defense during the one-week period ending September 30, 1983. — [Washington, D.C.] : Office of Federal Procurement Policy, Office of Management and Budget, Executive Office of the President, [1984]

xii, 125 p. : ill., forms ; 28 cm. "April 1984." Bibliography: p. 125. ●Item 854

1. United States. Dept. of Defense — Procurement. I. Title. OCLC 10933215

CENTRAL INTELLIGENCE AGENCY
Executive Office of the President
Washington, DC 20505

84-19742

PrEx 3.10/4:C 62

[United States. Central Intelligence Agency]

Clothing recommendations for travel in China. Scale [ca. 1:29,250,000] — [Washington, D.C. : Central Intelligence Agency, 1984]

1 map : col. ; on sheet 28 x 22 cm. Relief shown by shading. "701929 (541790) 5-84." ●Item 856-A-1

1. China — Maps, Tourist. 2. Clothing and dress — Maps. 3. China — Climate. I. Title. OCLC 10916368

84-19743

PrEx 3.10/4:F 76

[United States. Central Intelligence Agency]

U.S. Foreign Service posts and Department of State jurisdictions. Scale 1:40,000,000 ; Miller cylindrical proj. (W 165°—E 180°/N 80°—S 55°). — [Washington D.C. : Central Intelligence Agency, 1984]

1 map : col. ; 52 x 100 cm. "1 January 1984." "Source of data: Office of the Geographer." "800087 (547812) 1-84." ●Item 856-A-1

1. World maps. 2. United States. Foreign Service — Diplomatic and consular service — Maps. 3. United States. Dept. of State — Diplomatic and consular service — Maps. I. United States. Dept. of State. Office of the Geographer. II. Title. OCLC 10874132

84-19744

PrEx 3.10/4:J 59

[United States. Central Intelligence Agency]

Johannesburg and vicinity. Scale [ca. 1:500,000] — [Washington, D.C. : Central Intelligence Agency, 1977]

1 map : col. ; 22 x 18 cm. "503425 8-77." ●Item 856-A-1

1. Johannesburg Metropolitan Area (South Africa) — Maps. I. Title. G8504.J6A1 1977 U5 79-692160 / MAPS OCLC 05676336

84-19745

PrEx 3.10/4:N 16

[United States. Central Intelligence Agency]

Narcotics smuggling : major routes and cultivation areas. Scale [ca. 1:85,000,000] — [Washington, D.C. : Central Intelligence Agency, 1983]

1 map : col. ; 25 x 47 cm. "700645 (545038) 11-83."

●Item 856-A-1

1. Narcotics, Control of — Maps. I. Title. OCLC 10783129

84-19746

PrEx 3.10/4:Un 4/2

[United States. Central Intelligence Agency]

U.S. Foreign Service posts and Department of State jurisdictions. Scale 1:40,000,000 ; Miller cylindrical proj. (W 180° E 180°/N 85°—S 55°). — [Washington, D.C. : Central Intelligence Agency, 1983]

1 map : col. ; 51 x 100 cm. Shows standard time zones and jurisdictions within the Dept. of State and areas of responsibility for country directors. "Source of data: Office of the Geographer." "1 January 1983." "True scale only along Equator." "505677 (547812) 1-83." ●Item 856-A-1

1. United States — Diplomatic and consular service — Maps. 2. World maps. 3. Time — Systems and standards — Maps. 1. United States. Dept. of State. Office of the Geographer. II. United States. Foreign Service. III. Title. OCLC 09912672

84-19747

PrEx 3.10/4:Un 4/3

[United States. Central Intelligence Agency]

U.S. Foreign Service posts and Department of State jurisdictions. Scale 1:40,000,000 ; Miller cylindrical proj. (W 180°—E 180°/N 85°—S 55°). — [Washington, D.C. : Central Intelligence Agency, 1984]

1 map : col. ; 52 x 100 cm. Shows standard time zones and jurisdictions within the Dept. of State and areas of responsibility for country directors. "Source of data: Office of the Geographer." "1 January 1984." "True scale only along Equator." "800087 (547812) 1-84." ●Item 856-A-1

1. United States — Diplomatic and consular service — Maps. 2. World maps. 3. Time — Systems and standards — Maps. 1. United States. Dept. of State. Office of the Geographer. II. United States. Foreign Service. III. Title. OCLC 10792983

STATE DEPARTMENT Washington, DC 20520

84-19748

S 1.1:952-54/v.15/pt.1

S 1.1:952-54/v.15/pt.2

United States. Dept. of State.

Foreign relations of the United States / Department of State, United States of America. [Departmental ed.] Washington : For sale by the Supt. of Docs., 1948- Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. : maps ; 24 cm. (Department of State publication ; 9347) Annual \$29.00 (each pt.)

1932- Vol. 15, pts. 1-2. Contents: v. 15. Korea. Vols. for 1932- issued in parts. ●Item 872 S/N 044-000-02010-6 (pt.1-2) Main series: Department of State publication Continues: United States. Dept. of State. Papers relating to the foreign relations of the United States

1. United States — Foreign relations — Periodicals. I. Title. II. Series. JX233.A3 10-003793 //r838 327.73 ♯2 19 OCLC 07809779

84-19749

S 1.2:C 33/4

Central America : democracy, peace, and development initiative. — [Washington, D.C.] : U.S. Dept. of State, [1984?]

1 folded sheet (8 p.) : ill., 1 map ; 22 cm. ●Item 876
1. Military assistance, American — Central America. 2. Economic assistance, American — Central America. 3. Central America. 1. United States. Dept. of State. OCLC 10946008

84-19750

S 1.71/4:518

Abrams, Elliott, 1948-

The Cuban revolution and its impact on human rights : October 6, 1983. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1983]

3, [I] p. ; 28 cm. — (Current policy ; no. 518) Caption title. ●Item 877-C

1. Civil rights — Cuba — Addresses, essays, lectures. 2. Cuba — History — Revolution, 1959 — Addresses, essays, lectures. 1. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 518. OCLC 10887578

84-19751

S 1.71/4:519

Wallis, W. Allen (Wilson Allen), 1912-

Agricultural export promotion and trade : October 18, 1983. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, 1984.

3 p. ; 28 cm. — (Current policy ; no. 519) Caption title. ●Item 877-C

1. Foreign trade promotion — United States — Addresses, essays, lectures. 2. Agriculture — Addresses, essays, lectures. 1. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 519. OCLC 10887587

84-19752

S 1.71/4:520

Shultz, George Pratt, 1920-

The situation in Lebanon : October 24, 1983 / Secretary Shultz. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1983]

3 p. ; 28 cm. — (Current policy ; no. 520) Caption title. ●Item 877-C

1. United States — Military policy. 2. United States — Foreign relations — Lebanon — Addresses, essays, lectures. 3. Lebanon — Foreign relations — United States — Addresses, essays, lectures. 1. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 520. OCLC 10932462

84-19753

S 1.71/4:525

Dam, Kenneth W.

Challenges of U.S.-Soviet relations at the 50-year mark : October 31, 1983. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1983]

5 p. ; 28 cm. — (Current policy ; no. 525) Caption title. ●Item 877-C

1. United States — Foreign relations — Soviet Union — Addresses, essays, lectures. 2. Soviet Union — Foreign rela-

State Department

tions—United States—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Title: Challenges of US-Soviet relations at the 50-year mark. IV. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 525. OCLC 10887564

84-19754

S 1.71/4:528

Shultz, George Pratt, 1920-
Promoting peace in the Middle East : November 19, 1983 / Secretary Shultz.—Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1983]

3, [1] p. ; 28 cm.— (Current policy ; no. 528) Caption title. ●Item 877-C

1. Peace—International cooperation. 2. United States—Foreign relations—Near East—Addresses, essays, lectures. 3. Near East—Foreign relations—United States—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 528. OCLC 10932465

84-19755

S 1.71/4:531

Dougan, Diana Lady.
Promoting the free flow of information : November 30, 1983.—Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1983]

3, [1] p. ; 28 cm.— (Current policy ; 531) Caption title. ●Item 877-C

1. Communication, International—Addresses, essays, lectures. 2. Communication—United States—International cooperation—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 531. OCLC 10853911

84-19756

S 1.71/4:540

Murphy, Richard Welch, 1929-
U.S. interests in Lebanon : January 26, 1984.—Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1984]

3, [1] p. ; 28 cm.— (Current policy ; 540) Caption title. ●Item 877-C

1. United States—Foreign relations—Lebanon—Addresses, essays, lectures. 2. Lebanon—Foreign relations—United States—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 540. OCLC 10932470

84-19757

S 1.71/4:555

Kirkpatrick, Jeane J.
U.S. participation in the United Nations : March 2, 1984.—Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1984]

3, [1] p. ; 28 cm.— (Current policy ; 555) Caption title. ●Item 877-C

1. United Nations—United States—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Title: US participation in the United Nations. IV. Series: United States.

Dept. of State. Bureau of Public Affairs. Current policy ; no. 555. OCLC 10932474

84-19758

S 1.71/4:557

Wallis, W. Allen (Wilson Allen), 1912-
Foreign policy, its impact on agricultural trade : March 7, 1984.—Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1984]

3, [1] p. ; 28 cm.— (Current policy ; 557) Caption title. ●Item 877-C

1. Agriculture—Addresses, essays, lectures. 2. Foreign trade regulation—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 557. OCLC 10859787

84-19759

S 1.71/4:558

Eagleburger, Lawrence S.
Security policy and arms control : March 22, 1984.—Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1984]

3, [1] p. ; 28 cm.— (Current policy ; 558) Caption title. ●Item 877-C

1. United States—National security—Addresses, essays, lectures. 2. Military policy—Addresses, essays, lectures. 3. Arms control—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 558. OCLC 10859781

84-19760

S 1.71/4:559

Motley, Langhorne A.
A national response to the crisis in Central America : March 27, 1984.—Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1984]

7 p. ; 28 cm.— (Current policy ; 559) Caption title. ●Item 877-C

1. United States—Foreign relations—Central America—Addresses, essays, lectures. 2. Central America—Foreign relations—United States—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 559. OCLC 10859793

84-19761

S 1.71/4:560

Abrams, Elliott, 1948-
The Baltic states' struggle for freedom : March 17, 1984.—Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1984]

3, [1] p. ; 28 cm.— (Current policy ; 560) Caption title. ●Item 877-C

1. Democracy—Addresses, essays, lectures. 2. Civil rights—Baltic States—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 560. OCLC 10859796

-19762

S 1.71/4:561

Iulitz, George Pratt, 1920-

Power and diplomacy in the 1980s : April 3, 1984. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, 1984.

3, [1] p. ; 28 cm. — (Current policy ; 561) Caption title. ●Item 877-C

1. Authority — Government policy — United States — Addresses, essays, lectures. 2. Balance of power — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 561. OCLC 10859770

-19763

S 1.71/4:562

Pagan, Ronald.

America's foreign policy challenges for the 1980's. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, 1984.

6 p. ; 28 cm. — (Current policy ; no. 562) Caption title. "April 6, 1984." ●Item 877-C

1. United States — Foreign relations. I. United States. Dept. of State. Bureau of Public Affairs. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 562. OCLC 10865246

-19764

S 1.71/4:563

Downey, Edward L., 1917-

START in a historical perspective. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, 1984.

3 p. ; 28 cm. — (Current policy ; no. 563) Caption title. "April 10, 1984." ●Item 877-C

1. Strategic Arms Reduction Talks. I. United States. Dept. of State. Bureau of Public Affairs. II. Title. III. Title: S.T.A.R.T. in a historical perspective. IV. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 563. OCLC 10865259

-19765

S 1.71/4:564

Wallis, W. Allen (Wilson Allen), 1912-

Examining the unitary tax : March 8, 1984. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, [1984]

[2] p. ; 28 cm. — (Current policy ; 564) Caption title. ●Item 877-C

1. Corporations, Foreign — Taxation — United States — States. 2. International business enterprises — Taxation — United States. I. United States. Dept. of State. Bureau of Public Affairs. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 564. OCLC 10853915

-19766

S 1.71/4:566

Bush, George, 1924-

U.S. proposes banning chemical weapons / Vice President Bush. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, 1984.

5 p. ; 28 cm. — (Current policy ; no. 566) Caption title. "April 18, 1984." ●Item 877-C

1. Chemical warfare. I. United States. Dept. of State. Bureau of Public Affairs. II. Title. III. Title: US proposes banning chemical weapons. IV. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 566. OCLC 10881825

84-19767

S 1.71/4:567

Wallis, W. Allen (Wilson Allen), 1912-

Review of east-west economic relations. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, 1984.

4 p. ; 28 cm. — (Current policy ; no. 567) Caption title. "March 29, 1984." ●Item 877-C

1. United States — Foreign economic relations. I. United States. Dept. of State. Bureau of Public Affairs. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 567. OCLC 10881863

84-19768

S 1.71/4:572

Motley, Langhorne A.

U.S. Central American policy at a crossroads : May 2, 1984. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, 1984.

7, [1] p. ; 28 cm. — (Current policy ; 572) Caption title. ●Item 877-C

1. United States — Foreign relations — Central America — Addresses, essays, lectures. 2. Central America — Foreign relations — United States — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 559. OCLC 10859764

84-19769

S 1.71/4:573

Shultz, George Pratt, 1920-

Trade, interdependence, and conflicts of jurisdiction : May 5, 1984 / Secretary Shultz. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1984]

5 p. ; 28 cm. — (Current policy ; no. 573) Caption title. ●Item 877-C

1. Foreign trade regulation — United States — Addresses, essays, lectures. 2. International economic relations — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 573. OCLC 10887596

84-19770

S 1.71/4:574

United States. President (1981- : Reagan)

A historic opportunity for the U.S. and China : April 27, 1984. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, 1984.

3, [1] p. ; 28 cm. — (Current policy ; no. 574) Caption title. ●Item 877-C

1. United States — Foreign relations — China — Addresses, essays, lectures. 2. China — Foreign relations — United States — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy ; no. 574. OCLC 10887573

84-19771

S 1.71/4:575

United States. President (1981- : Reagan)

The U.S. and China : building a lasting friendship : April 30, 1984. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1984]

3, [1] p. ; 28 cm. — (Current policy ; no. 575) Caption title. ●Item 877-C

State Department

I. United States—Foreign relations—China—Addresses, essays, lectures. 2. China—Foreign relations—United States—Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Title: The US and China. IV. Series: United States. Dept. of State. Bureau of Public Affairs. Current policy; no. 575. OCLC 10887549

84-19772

S 1.114/2:D 37

McDonald, John W., 1922-

How to be a delegate / John W. McDonald, Jr. — [Washington, D.C.?] : Center for the Study of Foreign Affairs, Foreign Service Institute, U.S. Dept. of State, 1984.

v. 54 p.; 24 cm. — (Department of State publication; 9383) "Released February 1984"—T.p. verso. Includes index. ●Item 872-A

I. Diplomatic and consular service. I. Center for the Study of Foreign Affairs (U.S.) II. Title. III. Series. 84-601004 OCLC 10827671

84-19773

S 1.114/3:Ou 2/2/1984

Overseas Briefing Center. — [Washington, D.C.] : Foreign Service Institute, U.S. Dept. of State, [1984]

1 sheet (6 p.); ill., 1 map; 22 cm. ●Item 872-A
I. Diplomatic and consular service—United States. I. Foreign Service Institute (U.S.). Overseas Briefing Center. OCLC 10942038

84-19774

S 1.123:C 44/2/1983

Background notes, China. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

16 p.; 2 maps; 28 cm. — (Department of State publication; 7751. Background notes series) Caption title. "December 1983." Bibliography: p. 16. ●Item 862-B S/N 044-000-93544-9 @ GPO \$2.00

I. China—Description and travel. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Department of State publication; 7751. III. Series: Department of State publication. Background notes series. OCLC 10853908

84-19775

S 1.123:M 29/5/1984

Background notes, Mali. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

8 p.; ill., 2 maps; 28 cm. — (Department of State publication; 8056. Background notes series) Caption title. "February 1984." Bibliography: p. 7. ●Item 862-B S/N 044-000-93551-1 @ GPO \$2.00

I. Mali—Description and travel. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Department of State publication; 8056. III. Series: Department of State publication. Background notes series. OCLC 10859744

84-19776

S 1.123:M 74/1983

Background notes, Mongolia. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

6 p.; 2 maps; 28 cm. — (Department of State publication; 8318. Background notes series) Caption title. "December 1983." ●Item 862-B S/N 044-000-93546-5 @ GPO \$2.00

I. Mongolia—Description and travel. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Department of State publication; 8318. III. Series: Department of State publication. Background notes series. OCLC 10859749

84-19777

S 1.123:Si 1/984

Background notes, Sierra Leone. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

7 p.; ill., 2 maps; 28 cm. — (Department of State publication; 8069. Background notes series) Caption title. "February 1984." Bibliography: p. 5. ●Item 862-B S/N 044-000-93552-0 @ GPO \$2.00

I. Sierra Leone—Description and travel. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Department of State publication; 8069. III. Series: Department of State publication. Background notes series. OCLC 10859755

84-19778

S 1.123:T 15/1984

Background notes, Tanzania. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

8 p.; 2 maps; 28 cm. — (Department of State publication; 8097. Background notes series) Caption title. "February 1984." Bibliography: p. 4. ●Item 862-B S/N 044-000-93553-8 @ GPO \$2.00

I. Tanzania—Description and travel. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Department of State publication; 8097. III. Series: Department of State publication. Background notes series. OCLC 10859760

84-19779

S 1.123:Un 34 k/1984

Background notes, United Kingdom. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

8 p.; ill., 2 maps; 28 cm. — (Department of State publication; 8099. Background notes series) Caption title. "January 1984." Bibliography: p. 8. ●Item 862-B S/N 044-000-93548-1 @ GPO \$2.00

I. Great Britain—Description and travel. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Series: Department of State publication; 8099. III. Series: Department of State publication. Background notes series. OCLC 10932480

84-19780

S 1.127:Al 3/1984

Algeria, post report. — Rev. Apr. 1984. — Washington, D.C. : U.S. Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

16 p.; ill., maps; 28 cm. — (Department of State publication; 9209. Department and Foreign Service series; 256) Cover title. "April 1984." Bibliography: p. 16. ●Item 869-C S/N 044-000-02015-7 @ GPO \$1.00

I. Algeria—Description and travel. 2. United States—Diplomatic and consular service—Algeria I. Series: Department of State publication; 9209. II. Series: Department of State publication. Department and Foreign Service series; 256. OCLC 10905491

4-19781

S 1.127:D 41/984

Denmark, post report. — Rev. May 1984. — Washington, D.C. : U.S. Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

16 p. : ill., 1 map ; 28 cm. — (Department of State publication ; 9372. Department and Foreign Service series ; 375) Cover title. "May 1984." Bibliography: p. 15-16. ●Item 869-C S/N 044-000-02017-3 @ GPO \$1.50

1. Denmark — Description and travel. 2. United States — Diplomatic and consular service — Denmark. I. Series: Department of State publication ; 9372. II. Series: Department of State publication. Department and Foreign Service series ; 375. OCLC 10905497

4-19782

S 1.127:M 36/984/corr.

Martinique, post report. — Rev. Apr. 1984. — Washington, D.C. : U.S. Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

11 p. : ill., 1 map ; 28 cm. — (Department of State publication ; 9365. Department and Foreign Service series ; 371) Cover title. "April 1984." Bibliography: p. 11. ●Item 869-C S/N 044-000-02013-1 @ GPO \$1.00

1. Martinique — Description and travel. 2. United States — Diplomatic and consular service — Martinique. I. Series: Department of State publication ; 9365. II. Series: Department of State publication. Department of Foreign Service series ; 371. OCLC 10905505

4-19783

S 1.127:T 15/984

Tanzania, post report. — Rev. Mar. 1984. — Washington, D.C. : U.S. Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

16 p. : ill., 1 map ; 28 cm. — (Department of State publication ; 9158. Department and Foreign Service series ; 211) Cover title. "March 1984." Includes bibliographies. ●Item 869-C S/N 044-000-02016-5 @ GPO \$1.00

1. Tanzania — Description and travel. 2. United States — Diplomatic and consular service — Tanzania. I. Series: Department of State publication ; 9158. II. Series: Department of State publication. Department and Foreign Service series ; 211. OCLC 10905511

4-19784

S 1.127:T 32/984

Thailand, post report. — Rev. Feb. 1984. — Washington, D.C. : U.S. Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

24 p. : ill., 1 map ; 28 cm. — (Department of State publication ; 9008. Department and Foreign Service series ; 174) Cover title. "February 1984." Bibliography: p. 24. ●Item 869-C S/N 044-000-02011-4 @ GPO \$1.75

1. Thailand — Description and travel. 2. United States — Diplomatic and consular service — Thailand. I. Series: Department of State publication ; 9008. II. Series: Department of State publication. Department and Foreign Service series ; 174. OCLC 10905517

4-19785

S 1.128:Ar 5/4/984

U.S. Arms Control Talks. — [Washington, D.C.?] : Bureau of Public Affairs, Dept. of State, [1984]

2 p. : 28 cm. — (Gist) Caption title. "April 1984." ●Item 864-B-4

1. Arms control. I. United States. Dept. of State. Bureau of Public Affairs. II. Series. OCLC 10881815

84-19786

S 1.129:115

Shultz, George Pratt, 1920-

U.S. efforts to achieve peace in Central America : March 15, 1984. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, Office of Public Communication, Editorial Division, [1984]

7, [1] p. ; 28 cm. — (Special report ; 115) Caption title. ●Item 864-B-1

1. United States — Foreign relations — Central America — Addresses, essays, lectures. 2. Central America — Foreign relations — United States — Addresses, essays, lectures. I. United States. Dept. of State. Office of Public Communication. Editorial Division. II. Title. III. Title: US efforts to achieve peace in Central America. IV. Series: Special report (United States. Dept. of State. Bureau of Public Affairs) ; no. 115. OCLC 10853896

84-19787

S 1.129:116

International security and development cooperation program. — Washington, D.C. : Bureau of Public Affairs, U.S. Dept. of State, 1984.

16 p. : ill., 28 cm. — (Special report ; no. 116) "April 1984." ●Item 864-B-1

1. Security, International. 2. United States — Foreign economic relations. 3. United States — Foreign relations. I. United States. Dept. of State. Bureau of Public Affairs. II. Series: Special report (United States. Dept. of State. Bureau of Public Affairs) ; no. 116. OCLC 10865240

84-19788

S 1.131:23

Realism, strength, negotiation : key foreign policy statements of the Reagan administration. — Washington, D.C. : U.S. Dept. of State, Bureau of Public Affairs, [1984]

154 p. : ill., maps ; 28 cm. Cover title. "May 1984." ●Item 876-A-1

1. United States. President (1981- : Reagan) 2. United States — Politics and government, — 1981- — Addresses, essays, lectures. 3. United States — Foreign relations — Addresses, essays, lectures. I. United States. Dept. of State. Bureau of Public Affairs. OCLC 10855103

84-19789

S 9.14:984

United States.

[Treaties, etc.] Treaties in force : a list of treaties and other international agreements of the United States in force on ... / compiled by the Treaty Affairs Staff, Office of the Legal Adviser, Department of State. Washington, D.C. : Dept. of State : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

v. ; 23-28 cm. (Department of State publication ; 9351) Annual

\$9.50 Subtitle varies. Jan. 1, 1984. Description based on: 1981. Suspended 1933-1940; 1941 issue is a revision and updating of 1932 issue. Issue of Dec. 31, 1932 also published as supplement to: Treaty information bulletin, no. 39. ●Item 900-A S/N 044-000-02018-1 ISSN 0083-0194 Continues: United States. [Treaties, etc.] List of treaties and other international acts of the United States of America in force

1. Treaties — Periodicals. 2. United States — Foreign relations — Treaties — Periodicals. I. United States. Dept. of State. Treaty Affairs Staff. II. Title. III. Series. 341.273 [341.2] OCLC 01261685

INTERNATIONAL DEVELOPMENT AGENCY
State Dept.
Washington, DC 20523

84-19790

S 18.52:46

U.S. aid to education in Paraguay: the rural education development project / by Ronald Nicholson, team leader ... [et al.]. — [Washington, D.C.?] : U.S. Agency for International Development, [1983]

1 v. : 1 map ; 28 cm. — (A.I.D. project impact evaluation report ; no. 46) Distributed to depository libraries in microfiche. "June 1983." Bibliography: ref 1-ref 3. "PN-AAL-017"—Cover. ●Item 900-C-10 (microfiche)

1. Economic assistance, American — Paraguay. 2. Underdeveloped areas — Education, Rural. I. Nicholson, Ronald. II. United States. Agency for International Development. III. Title: US aid to education in Paraguay: the rural education development project. IV. Series: Project impact evaluation ; no. 46. OCLC 10933542

84-19791

S 18.52:52

Korean agricultural services: the invisible hand in the iron glove: market and nonmarket forces in Korean rural development / by David I. Steinberg ... [et al.]. — [Washington, D.C.?] : U.S. Agency for International Development, [1984]

1 v. (various pagings) : ill. ; 28 cm. — (A.I.D. project impact evaluation report ; no. 52) Distributed to depository libraries in microfiche. "March 1984." Bibliography: p. Ref-1 - Ref-3. "PN-AAL-036"—Cover. ●Item 900-C-10 (microfiche)

1. Agriculture — Economic aspects — Korea (South) 2. Agricultural assistance, American — Korea (South) 3. Korea (South) — Economic conditions. I. Steinberg, David I. II. United States. Agency for International Development. III. Series: Project impact evaluation ; no. 52. OCLC 10905714

84-19792

S 18.52/4:8

Steinberg, David I.

Irrigation and AID's experience: a consideration based on evaluations / by David I. Steinberg with contributions by Cynthia Clapp-Wincek and Allen G. Turner. — [Washington, D.C.?] : U.S. Agency for International Development, [1983]

xii, 237, 7 p. ; 28 cm. — (A.I.D. program evaluation report ; no. 8) Distributed to depository libraries in microfiche. "August 1983." Bibliography: p. 101-109. Includes index. "PN-AAL-019"—Cover. ●Item 900-C-13 (microfiche)

1. Irrigation — Economic aspects. 2. Irrigation — Social aspects. I. Clapp-Wincek, Cynthia. II. Turner, Allen G. III. United States. Agency for International Development. IV. Title. V. Title: Irrigation and A.I.D.'s experience. VI. Series. OCLC 10224137

84-19793

S 18.52/4:9

U.S. aid to Zimbabwe: an evaluation / by Gary Wasserman ... [et al.]. — [Washington, D.C.?] : U.S. Agency for International Development, [1983]

1 v. (various pagings) ; 28 cm. — (A.I.D. program evaluation report ; no. 9) Distributed to depository libraries in microfiche. "August 1983." "PN-AAJ-605"—Cover. ●Item 900-C-13 (microfiche)

1. United States — Foreign economic relations — Zimbabwe. I. Wasserman, Gary, 1944- II. United States. Agency for International Development. III. Title: US aid to Zimbabwe. IV. Series. OCLC 10224141

SMALL BUSINESS ADMINISTRATION
Washington, DC 20416

84-19794

SBA 1.2:Su 7/2/guide

Focus on survival: leader's guide. — [Washington, DC] : U.S. Small Business Administration, Office of Women's Business Ownership, [1984?]

v. 73 p. ; 22 x 28 cm. Cover title. ●Item 901-B

1. Women-owned business enterprises — United States. 2. Small business — United States. I. United States. Small Business Administration. Office of Women's Business Ownership. OCLC 10865254

84-19795

SBA 1.2:V 64/2

Veterans Small Business and Networking Conference. — [Washington, D.C.?] : U.S. Small Business Administration, Office of Veterans Affairs, [1984?]

1 folded sheet (10 p.) : ill. (some col.) ; 23 x 11 cm. ●Item 901-B

1. Small business — United States — Congresses. 2. Veterans — United States — Congresses. I. United States. Small Business Administration. Office of Veteran Affairs. OCLC 10942045

84-19796

SBA 1.2:W 84/3

Mitchell, Linda S., 1956-

For women, managing your business: a resource and information handbook / prepared by Linda S. Mitchell. — [Washington, D.C.?] : U.S. Small Business Administration, Office of Women's Business Ownership: For sale by the Supt. of Docs., U.S. G.P.O., [1983]

ii, 230 p. : ill., 1 form ; 28 cm. Cover title: For women: managing your own business. "Women's Business Ownership Conference 84"—Cover. "March 1983." ●Item 901-B S/N 045-000-00217-9 @ GPO \$6.50

1. Small business — United States. 2. Women-owned business enterprises — United States — Handbooks, manuals, etc. I. United States. Small Business Administration. Office of Women's Business Ownership. II. Women's Business Ownership Conference '84 (1983 : Philadelphia, Pa.) III. Title. OCLC 10735130

SMITHSONIAN INSTITUTION
Washington, DC 20560

84-19797

SI 1.2:R 22/4/984

Reading Is Fundamental, Inc., book supplier profile. — Washington, D.C. : Reading Is Fundamental, Inc., Smithsonian Institution, [1984]

3, 66 p. ; 28 cm. "January 1984." ●Item 910

1. Reading Is Fundamental, inc. 2. Book industries and trade — United States. 3. Book selection. I. Reading Is Fundamental, inc. OCLC 10868890

84-19798

SI 1.28:45

National Museum of American History (U.S.)

Planispheric astrolabes from the National Museum of American History / Sharon Gibbs with George Saliba — Washington: Smithsonian Institution Press, 1984

viii, 231 p. : ill. ; 28 cm. — (Smithsonian studies in history and technology ; 45) Distributed to depository libraries in microfiche. Bibliography: p. 227-229. Includes index ●Item 910-F (microfiche)

1. National Museum of American History (U.S.) 2. Astro-labes — Catalogs. I. Gibbs, Sharon L. II. Saliba, George. III. Smithsonian Institution. IV. Title. V. Series. QB85.N37 1984 83-600270 522/.4 e2 19 OCLC 09852686

TREASURY DEPARTMENT **Washington, DC 20220**

84-19799

T 1.2:D 36/2

The Effect of deficits on prices of financial assets : theory and evidence. — Washington, D.C. : Office of the Assistant Secretary for Economic Policy, U.S. Treasury Dept. : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

2. 83 p. : ill. ; 28 cm. "March 1984"—Cover. Includes bibliographies. ●Item 925 S/N 048-000-00362-1 @ GPO \$4.25

1. Interest and usury — United States. 2. Deficit financing — United States. 3. Monetary policy — United States. I. United States. Dept. of the Treasury. Office of the Assistant Secretary for Economic Policy. OCLC 10713669

84-19800

T 1.2:R 32/15/ent.per.16

Revenue sharing : data definitions for allocations to local governments : entitlement period 16, Oct. 1, 1984-Sept. 30, 1985. — Washington, D.C. : Dept. of the Treasury, Office of Revenue Sharing, [1984]

ii, 17 p. ; 20 x 9 cm. Cover title. "May 1984"—P. i. ●Item 925

1. Revenue sharing — United States. I. United States. Office of Revenue Sharing. OCLC 10941271

84-19801

T 1.4/3:1-84

United States. Dept. of the Treasury. Office of the Secretary. United States of America, treasury notes of January 31, 1986, series Q-1986. — Washington : Dept. of the Treasury, Office of the Secretary, 1984.

4 p. ; 27 cm. — (Department circular, public debt series ; no. 1-84) Caption title. Includes supplement to Dept. circular, public debt series—no. 1-84. "January 19, 1984." ●Item 924

1. Securities — United States. 2. Debts, Public — United States. I. Title. II. Title: Treasury notes of January 31, 1986, series Q-1986. III. Series: United States. Dept. of the Treasury. Office of the Secretary. Department circular, public debt series ; no. 1-84. OCLC 10905448

84-19802

T 1.4/3:2-84

United States. Dept. of the Treasury. Office of the Secretary. United States of America, treasury notes of February 15, 1987, series M-1987. — Washington : Dept. of the Treasury, Office of the Secretary, 1984.

4 p. ; 26 cm. — (Department circular, public debt series ; no. 2-84) Caption title. Includes supplement to Dept. circular, public debt series—no. 2-84. "February 2, 1984." ●Item 924

1. Securities — United States. 2. Debts, Public — United States. I. Title. II. Title: Treasury notes of February 15, 1987. III. Series: United States. Dept. of the Treasury. Office of the Secretary. Department circular, public debt series ; no. 2-84. OCLC 10887604

34-19803

T 1.4/3:3-84

United States. Dept. of the Treasury. Office of the Secretary. United States of America, 11 ³/₄% treasury notes of November 15, 1993, series D-1993. — Washington : Dept. of the Treasury, Office of the Secretary, 1984.

3 p. ; 27 cm. — (Department circular, public debt series ; no. 3-84) Caption title. "February 2, 1984." ●Item 924

1. Securities — United States. 2. Debts, Public — United States. I. Title. II. Title: 11 ³/₄% treasury notes of November 15, 1993, series D-1993. III. Title: Eleven three-fourth percent treasury notes of November 15, 1993, series D-1993. IV. Series: United States. Dept. of the Treasury. Office of the Secretary. Department circular, public debt series ; no. 3-84. OCLC 10905475

84-19804

T 1.4/3:4-84

United States. Dept. of the Treasury. Office of the Secretary. United States of America, treasury bonds of 2008-2013. — Washington : Dept. of the Treasury, Office of the Secretary, 1984.

3 p. ; 26 cm. — (Department circular, public debt series ; no. 4-84) Caption title. "February 2, 1984." ●Item 924 1. Securities — United States. 2. Debts, Public — United States. 3. Bonds — United States. I. Title. II. Title: Treasury bonds of 2008-2013. III. Series: United States. Dept. of the Treasury. Office of the Secretary. Department circular, public debt series ; no. 4-84. OCLC 10905468

84-19805

T 1.4/3:5-84

United States. Dept. of the Treasury. Office of the Secretary. United States of America, treasury notes of February 28, 1986, series R-1986. — Washington : Dept. of the Treasury, Office of the Secretary, 1984.

4 p. ; 26 cm. — (Department circular, public debt series ; no. 5-84) Caption title. Includes supplement to Dept. circular, public debt series—no. 5-84. "February 16, 1984." ●Item 924

1. Securities — United States. 2. Debts, Public — United States. I. Title. II. Title: Treasury notes of February 28, 1986. III. Series: United States. Dept. of the Treasury. Office of the Secretary. Department circular, public debt series ; no. 5-84. OCLC 10905454

84-19806

T 1.4/3:40-83

United States. Dept. of the Treasury. Office of the Secretary. United States of America, 11 ³/₄% treasury bonds of 2003. — Washington : Dept. of the Treasury, Office of the Secretary, 1984.

3 p. ; 27 cm. — (Department circular, public debt series ; no. 40-83) Caption title. "December 21, 1983." ●Item 924

1. Bonds — United States. 2. Securities — United States. 3. Debts, Public — United States. I. Title. II. Title: 11 ³/₄% treasury bonds of 2003. III. Title: Eleven seven-eighth percent treasury bonds of 2003. IV. Series: United States. Dept. of the Treasury. Office of the Secretary. Department circular, public debt series ; no. 40-83. OCLC 10905484

CUSTOMS SERVICE **Treasury Dept.** **Washington, DC 20229**

84-19807

T 17.2:In 8

The international activities of the U.S. Customs Service. — [Washington, D.C.] : Office of International Affairs, [1984]

35, 2 p. : ill. ; 28 cm. Cover title. "International Customs Day." "January 26, 1984." ●Item 950

1. U.S. Customs Service. I. U.S. Customs Service. Office of International Affairs. OCLC 10859712

Internal Revenue Service — Treasury Dept.

84-19808

T 17.2:M 39/2

Notice to masters of vessels. — Washington, D.C. : Dept. of the Treasury, U.S. Customs Service, 1984.

1. folded sheet (6 p.) : ill. ; 22 cm. — (Customs publication ; no. 581) ●Item 950

1. Customs administration—United States. 2. Foreign trade regulation—United States. I. U.S. Customs Service. II. Series. OCLC 10941291

INTERNAL REVENUE SERVICE

Treasury Dept.

Washington, DC 20224

84-19809

T 22.2:Ee 7/3/983

Economic demographic and related tax statistics : districts, regions, service centers. — Rev. 12-83 — [Washington, D.C.] : Dept. of the Treasury, Internal Revenue Service, 1984.

84 p. : ill., 2 maps ; 28 cm. — (Document ; 6011 (Rev. 12-83)) Cover title. At head of title: 1983 update. ●Item 956

1. Taxation—United States—Statistics. 2. Demographic surveys—United States. I. United States. Internal Revenue Service. II. Series: Document (United States. Internal Revenue Service) ; 6011 (Rev. 12-83) OCLC 10881872

84-19810

T 22.2:In 3

Sources of information from abroad. — Rev. 4-84. — [Washington, D.C.] : Dept. of the Treasury, Internal Revenue Service, 1984.

iv, 381 p. : forms ; 28 cm. — (Document ; 6743) Cover title. ●Item 956

1. Public records. 2. Government information. 3. Taxation, Double. I. United States. Internal Revenue Service. II. Series: Document (United States. Internal Revenue Service) ; 6743. OCLC 10830023

84-19811

T 22.2:P 94/7/985-92

Fiscal years 1985-1992 projections : number of returns to be filed : United States spring update FY 1986 budget cycle. — Rev. 4-84. — [Washington, D.C.] : Dept. of the Treasury, Internal Revenue Service, 1984.

9 p. : ill. ; 28 cm. — (Document ; 6292) Cover title. "Research Division." ●Item 956

1. Tax returns—United States. I. United States. Internal Revenue Service. Research Division. II. Title: Number of returns to be filed. III. Series: Document (United States. Internal Revenue Service) ; 6292. OCLC 10859737

84-19812

T 22.2:T 68/3

United States. Internal Revenue Service.

National Office Training and Development Division and regional office training directory. — Rev. 4-84. — [Washington, D.C.] : Dept. of the Treasury, Internal Revenue Service, 1984.

53 p. ; 28 cm. — (Document ; 6429) Cover title. ●Item 956

1. United States. Internal Revenue Service. National Office Training and Development Division—Directories. 1. Title. II. Series: Document (United States. Internal Revenue Service) ; 6429. OCLC 10859677

84-19813

T 22.44/2:1057

Small business tax workshop. — Rev. 12-83. — [Washington, D.C.] : Dept. of the Treasury, Internal Revenue Service, [1983]

1. folded sheet, (8 p.) : col. ill. ; 22 x 10 cm. — (Publication ; 1057) ●Item 964-b

1. Small business—Taxation—United States. 2. Small business—United States. I. United States. Internal Revenue Service. II. Series: Publication (United States. Internal Revenue Service) ; 1057. OCLC 10942053

84-19814

T 22.44/2:1167

United States. Internal Revenue Service.

Revenue procedure 84-9 : substitute printed, computer-prepared and computer-generated tax forms and schedules. — Rev. 2-84. — [Washington, D.C.] : Dept. of the Treasury, Internal Revenue Service, 1984.

30 p. : forms ; 28 cm. — (Publication ; 1167) "Reprinted from IR Bulletin 1984-7 dated February 13, 1984." ●Item 964-B

1. Internal revenue law—United States. I. Title. II. Title: Substitute printed, computer-prepared and computer-generated tax forms and schedules. III. Series: Publication (United States. Internal Revenue Service) ; 1167. OCLC 10859688

SAVINGS BONDS DIVISION

Treasury Dept.

Washington, DC 20226

84-19815

T 66.2:B 64/64/spanish

50 preguntas y respuestas ?! sobre bonos de ahorro del gobierno. — Washington, DC : Oficina de Relaciones Publicas, Division de Bonos de Ahorro del Gobierno, Departamento del Tesoro, [1984?]

12 p. ; 21 cm. Cover title. "SBD-1695"—P. [4] of cover. ●Item 971

1. Bonds—United States. I. United States. U.S. Savings Bonds Division. Office of Public Affairs. II. Title: Cinquenta preguntas y respuestas ?! sobre bonos de ahorro del gobierno. OCLC 10946019

ALCOHOL, TOBACCO AND FIREARMS

BUREAU

Treasury Dept.

Washington, DC 20226

84-19816

T 70.2:B 46

Beverage distilled spirits plants and breweries authorized to operate. — [Washington, D.C.] : Dept. of the Treasury, Bureau of Alcohol, Tobacco & Firearms, [1984]

15 p. ; 28 cm. — (ATF P ; 5100.13 (3/84)) "Replaces ATF P 5110.5 and ATF P 5130.1." ●Item 971-B

1. Breweries—United States—Directories. 2. Distilleries—United States—Directories. I. United States. Bureau of Alcohol, Tobacco, and Firearms. II. Series. OCLC 10881846

**UNITED STATES INTERNATIONAL TRADE
COMMISSION
Washington, DC 20436**

14-19817

TC 1.39:TA-406-2

United States International Trade Commission.

Clothespins from the People's Republic of China, the Polish People's Republic, and the Socialist Republic of Romania : report to the President on investigations nos. TA-406-2, TA-406-3, and TA-406-4, under section 406 of the Trade Act of 1974. — Washington, D.C. : U.S. International Trade Commission, [1978]

3, v, 38, 64 p. ; 28 cm. — (USITC publication ; 902) Cover Title. "August 1978." Includes News release dated August 3, 1978.

I. Clothespins. 2. Tariff on fastenings — United States. I. Title. II. Series. OCLC 07098115

**TRANSPORTATION DEPARTMENT
Washington, DC 20590**

14-19818

TD 1.20/8:83-54

Alternative financing for urban transportation : state-of-the-art case analyses : final report / prepared by Rice Center ; prepared for Federal Highway Administration and Urban Mass Transportation Administration, U.S. Department of Transportation in cooperation with Technology Sharing Program, Office of the Secretary of Transportation. — Washington, D.C. : Federal Highway Administration : Urban Mass Transportation Administration, 1984.

iii, 114 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "October 1983." Includes bibliographies. "DOT-I-83-54." ●Item 982-I-15 (microfiche)

I. Urban transportation — United States — Finance — Case studies. 2. Local transit — United States — Finance — Case studies. 3. Roads — United States — Finance — Case studies. I. Rice Center (Houston, Tex.). II. United States. Federal Highway Administration. III. United States. Urban Mass Transportation Administration. IV. Technology Sharing Program (U.S.) OCLC 10683788

14-19819

TD 1.20/8:83-57

Fratesse, Carolyn.

Systan's Macro-Analytic Regionwide Transportation model : application manual / prepared by Carolyn Fratesse and Wei-Yue Lim ; prepared for Office of Technical Assistance, Urban Mass Transportation Administration and Office of Technology and Planning Assistance, Office of the Secretary of Transportation. — Washington, D.C. : U.S. Dept. of Transportation, 1984.

1 v. (various pagings) : ill., maps ; 28 cm. "Final report." Distributed to depository libraries in microfiche. "March 1983." Includes bibliographical references. "DOT-I-83-57." ●Item 982-I-15 (microfiche)

I. Urban transportation — United States — Planning — Data processing — Handbooks, manuals, etc. 2. Network analysis (Planning) I. Lim, Wei-Yue. II. United States. Urban Mass Transportation Administration. Office of Technical Assistance. III. United States. Dept. of Transportation. Office of Technology and Planning Assistance. IV. Title. OCLC 10836031

14-19820

TD 1.20/8:83-58

Canfield, Andy.

Systan's Macro-Analytic Regionwide Transportation model : user's guide / prepared by Andy Canfield and Wei-Yue Lim

; prepared for Office of Technical Assistance, Urban Mass Transportation Administration and Office of Technology and Planning Assistance, Office of the Secretary of Transportation. — Washington, D.C. : U.S. Dept. of Transportation, 1984.

1 v. (various pagings) : ill. ; 28 cm. "Final report." Distributed to depository libraries in microfiche. "March 1983." "DOT-I-83-58." ●Item 982-I-15 (microfiche)

1. Urban transportation — United States — Planning — Data processing — Handbooks, manuals, etc. 2. Network analysis (Planning) I. Lim, Wei-Yue. II. United States. Urban Mass Transportation Administration. Office of Technical Assistance. III. United States. Dept. of Transportation. Office of Technology and Planning Assistance. IV. Title. OCLC 10835306

84-19821

TD 1.20/8:84-02

Use of volunteers in the transportation of elderly and handicapped persons : final report / prepared by Del Green Associates, Inc. ; prepared for Office of Technical Assistance, Urban Mass Transportation Administration ; distributed in cooperation with Technology Sharing Program, Office of the Secretary of Transportation. — Washington, D.C. : The Administration, 1984.

141 p. : ill., 2 maps, forms ; 28 cm. Distributed to depository libraries in microfiche. "January 1984." "DOT-I-84-02." ●Item 982-I-15 (microfiche)

1. Aged — United States — Transportation. 2. Handicapped — United States — Transportation. 3. Volunteer workers in social service — United States. I. Del Green Associates. II. United States. Urban Mass Transportation Administration. Office of Technical Assistance. III. Technology Sharing Program (U.S.) OCLC 10946044

84-19822

TD 1.20/8:84-05

Highway programming issues and practices : proceedings of two conferences / prepared by Transportation Research Board, National Academy of Sciences ; prepared for Federal Highway Administration, U.S. Department of Transportation. — Washington, D.C. : The Administration ; distributed in cooperation with Technology Sharing Program, Office of the Secretary of Transportation, 1984.

iii, 53 p. : ill. ; 28 cm. Final report. "May 1983." Includes bibliographical references. "DOT-I-84-05." Contract No.: DTFH61-81-C-00075. ●Item 982-I-15

1. Highway planning — United States — Congresses. 2. Roads — United States — Finance — Congresses. 3. Intergovernmental fiscal relations — United States — Congresses. I. National Research Council (U.S.). Transportation Research Board. II. United States. Federal Highway Administration. OCLC 10765583

**NATIONAL TRANSPORTATION SAFETY
BOARD
Washington, DC 20594**

84-19823

TD 1.101:983

United States. National Transportation Safety Board.

Annual report to Congress / National Transportation Safety Board. [Washington, D.C.] : The Board : [Supt. of Docs., U.S. G.P.O., distributor, National Transportation Safety Board, 800 Independence Ave., SW, Washington, D.C. 20594

v. : ill. ; 24-28 cm.
Annual

Federal Highway Administration — Transportation Dept.

Began with 1967. Cf. New serial titles. Other title: National Transportation Safety Board annual report to Congress 1983. Description based on: 1980; title from cover. ●Item 982-1-18

1. United States. National Transportation Safety Board — Periodicals. 2. Transportation — United States — Safety measures — Periodicals. I. Title. OCLC 02708104

84-19824

TD 1.102:D 65

United States. National Transportation Safety Board.

NTSB : documents and information. — Washington, D.C. : National Transportation Safety Board, [1984]

11 p. ; 23 x 11 cm. Cover title. "February, 1984." ●Item 982-D-14

1. United States. National Transportation Safety Board — Bibliography — Catalogs. I. Title. II. Title: N.T.S.B. III. Title: Documents and information. OCLC 10935437

84-19825

TD 1.116:84/03

United States. National Transportation Safety Board.

Marine accident report : collision of the U.S. Coast Guard cutter Polar Sea and barges, Seattle, Washington, September 10, 1983. — Washington, D.C. : National Transportation Safety Board ; Springfield, Va. : National Technical Information Service [distributor], 1984.

ii, 15 p. : ill., maps ; 28 cm. Cover title. Distributed to depository libraries in microfiche. "PB84-916403." "NTSB/MAR-84/03." Project No.: 3886. ●Item 982-I-21 (microfiche)

I. Mooring of ships — Washington (State) — Accidents. 2. Marine accidents. I. Title. II. Title: Collision of the U.S. Coast Guard cutter Polar Sea and barges, Seattle, Washington, September 10, 1983. OCLC 10793241

84-19826

TD 1.127:84/01

Safety study : deterrence of drunk driving, the role of sobriety checkpoints and administrative license revocations. — Washington, D.C. : National Transportation Safety Board ; [Springfield, Va. : National Technical Information Service, distributor], 1984.

I v. (loose-leaf) : ill. ; 28 cm. Cover title. Distributed to depository libraries in microfiche. Includes bibliographical references. "PB84-917001." "NTSB/SS-84/01." ●Item 982-I-25 (microfiche)

1. Drunk driving — United States. 2. Automobile drivers' licenses — United States. I. United States. National Transportation Safety Board. II. Title: Deterrence of drunk driving, the role of sobriety checkpoints and administrative license revocations. OCLC 10811831

84-19827

TD 1.127:84/03

United States. National Transportation Safety Board.

Safety study : statistical review of alcohol-involved aviation accidents. — Washington, D.C. : National Transportation Safety Board ; [Springfield, Va. : National Technical Information Service, distributor, 1984]

ii, 25 p. : ill. ; 28 cm. 1975 - 1981. Cover title. Distributed to depository libraries in microfiche. "May 1, 1984" — Tech. rept. doc. p. Includes bibliographical references. "NTSB/SS-84/03." NTIS: PB84-917003. Project No.: 3875-A. ●Item 982-I-25 (microfiche)

1. Drinking and airplane accidents — United States — Statistics. I. Title. OCLC 10941283

FEDERAL HIGHWAY ADMINISTRATION Transportation Dept. Washington, DC 20590

84-19828

TD 2.2:B 76/5

Bridge gross weight formula. — Washington, D.C. : U.S. Dept. of Transportation, Federal Highway Administration, [1984]

11 p. : ill. ; 24 x 10 cm. "April 1984." ●Item 982-G-5
1. Bridges — Live loads. I. United States. Federal Highway Administration. OCLC 10743526

84-19829

TD 2.8:T 67/3/983-2/pt.4

Traffic control devices handbook. — Washington, D.C. : U.S. Dept. of Transportation, Federal Highway Administration, 1983 i.e. 1984.

v. : ill. (some col.), 2 forms ; 23 cm. Description bases on pt. 4. Includes bibliographical references. Contents: pt. 4. Signals. "HHI-22/1-84(3200)P"—Pt. 4, p. [4] of cover. ●Item 982-G-2

1. Traffic signs and signals — United States. I. United States. Federal Highway Administration. OCLC 10859701

84-19830

TD 2.8:T 67/978/rev.2

Manual on uniform traffic control devices for streets and highways, 1978. — Rev. no. 2. — Washington, D.C. : U.S. Dept. of Transportation, Federal Highway Administration : For sale by the Supt. of Docs., U.S. G.P.O., [1983]

v. : ill. (some col.) ; 23 cm. Cover title. "December 1983." "HTO-21/3-84(15M)P"—P. [4] of cover. ●Item 982-G-2 S/N 050-001-81001-8 @ GPO \$30.00

1. Traffic signs and signals — United States — Handbooks, manuals, etc. I. United States. Federal Highway Administration. OCLC 10859682

84-19831

TD 2.30:82/149-50

Pavement friction measurements on nontangent sections of roadways. — McLean, Va. : U.S. Dept. of Transportation, Federal Highway Administration, Research, Development, and Technology, Turner-Fairbank Highway Research Center ; Springfield, Va. : National Technical Information Service [distributor], 1983.

v. : ill. ; 28 cm. Final report. Sept. 1978 - June 1983. Cover title. "Texas Transportation Institute, Texas A&M Research Foundation, Texas A&M University"—Tech. rept. doc. p. Distributed to depository libraries in microfiche. "October 1983." Includes bibliographical references. Contents: v. 1. Summary report — v. 2. Comprehensive report. "Report no. FHWA/RD-82/149"—Vol. 1. "Report no. FHWA/RD-82/150"—Vol. 2. "HRD-10/9-83(400)"—Vol. 1. "HRD-10/9-83(150)"—Vol. 2. Contract No.: DOT-FH-11-9481, Project No.: FCP 31W2-014. ●Item 982-G-11 (microfiche)

1. Pavements — Skid resistance — Testing. 2. Road meters. 1. Turner-Fairbank Highway Research Center. II. Texas Transportation Institute. OCLC 10921591

84-19832

TD 2.30:83/005

Predictor model for seasonal variations in skid resistance. — McLean, Va. : U.S. Dept. of Transportation, Federal Highway Administration : Turner-Fairbank Highway Research Center ; Springfield, Va. : National Technical Information Service [distributor], 1984.

v. : ill. ; 28 cm. Final report 8/25/78 - 8/31/83. Cover title. "Pennsylvania Transportation Institute"—Vol 2, tech.

rept. std. t.p. Distributed to depository libraries in microfiche. "April 1984"—Vol. 2. Includes bibliographical references. Description based on vol. 2. Contents: v. 2. Comprehensive report. "Report no. FHWA/RD-83/005." "HRD-10/3-84(200)P"—Vol. 2, p. [4] of cover. Contract No.: DOT-FH-11-9474, Project No.: 31W1022. ●Item 982-G-11 (microfiche)

1. Pavements—Skid resistance—Mathematical models. 2. Automobile driving in rain. I. Turner-Fairbank Highway Research Center. II. Pennsylvania Transportation Institute. OCLC 10738655

4-19833

TD 2.30/4:84-202

Drainage of highway pavements.—2nd ed.—[McLean, Va.] : U.S. Dept. of Transportation, Federal Highway Administration ; Springfield, Va. : National Technical Information Service [distributor], 1984.

xv, 136 p. : ill., maps ; 28 cm. — (Hydraulic engineering circular ; no. 12) Cover title. Distributed to depository libraries in microfiche. "March 1984." Includes bibliographical references. "FHWA-TS-84-202." "HRD-10/4-84(2M)P"—P. [4] of cover. ●Item 982-G-19 (microfiche)

1. Road drainage—Mathematical models. I. United States. Federal Highway Administration. II. Series. OCLC 10864820

4-19834

TD 2.40:939-1

owers, Richard D.

Self-restoring barrier (SERB) guardrail : an interim report on its installation in four states.—[Washington, D.C.] : U.S. Dept. of Transportation, Federal Highway Administration, 1984.

57, [6], 5 p. : ill., maps, 1 form ; 28 cm. — (Demonstration project ; no. 939) June 1983 - August 1983. Cover title. "May 1984." "FHWA-DP-939-1." ●Item 982-G-25 (microfiche)

1. Roads—United States—Guard fences. I. United States. Federal Highway Administration. II. Title. III. Title: Self-restoring barrier (S.E.R.B.) guardrail. IV. Series: Demonstration project (United States. Federal Highway Administration) ; no. 939. OCLC 10945939

MOTOR CARRIER SAFETY BUREAU

Transportation Dept.
Washington, DC 20590

4-19835

TD 2.302:M 28

Preventive maintenance : basic program for owner/operators and owners of small fleets.—[Washington, D.C.] : U.S. Dept. of Transportation, Federal Highway Administration, Bureau of Motor Carrier Safety, 1984.

[16] p. : forms ; 29 cm. "HMC-22/7-83(7.5M)P"—P. [4] of cover. "HMC-22/R4-84(5M)E"—P. [4] of cover. ●Item 689-A-2

1. Motor vehicle fleets—United States—Maintenance and repair. I. United States. Bureau of Motor Carrier Safety. OCLC 10918778

FEDERAL AVIATION ADMINISTRATION
Transportation Dept.
Washington, DC 20591

84-19836

TD 4.8/2:7210.38 A

United States. Federal Aviation Administration. Center Weather Service Unit.

Center Weather Service Unit (CWSU).—[Washington, D.C.] : Dept. of Transportation, Federal Aviation Administration, 1984.

1 v. (loose-leaf) : ill., 1 map ; 28 cm. — (Order ; 7210.38A) Cover title. Cancels Order 7210.38, Center Weather Service Unit (CWSU), dated February 23, 1979. "April 6, 1984." ●Item 431-C-4

1. United States. Federal Aviation Administration. Center Weather Service Unit. 2. Meteorological services—United States. I. Title. II. Title: Center Weather Service Unit (C.W.S.U.) III. Series: United States. Federal Aviation Administration. Order ; 7210.38 A. OCLC 10918770

84-19837

TD 4.8/2:8710.3 A

United States. Federal Aviation Administration.

Pilot examiner's handbook.—[Washington, D.C.] : Dept. of Transportation, Federal Highway Administration, 1984.

1 v. (loose-leaf) : forms ; 28 cm. — (Order ; 8710.3A) Cover title. "March 23, 1984." ●Item 431-C-4

1. Air pilots—Licenses—United States. I. Title. II. Series: United States. Federal Aviation Administration. Order ; 8710.3 A. OCLC 10818789

84-19838

TD 4.17/6:7

Guide to Federal Aviation Administration publications. Washington, D.C. : U.S. Dept. of Transportation, Federal Aviation Administration, U.S. Dept. of Transportation, Publications Section M-443.1, Washington, DC 20590

v. ; 24 cm.

Annual

Began publication with June 1977 issue. Title from cover. "FAA-APA-PG-7"—Cover. June 1984. Description based on: June 1981. ●Item 431-A-30

1. Aeronautics—United States—Bibliography—Catalogs. 2. United States. Federal Aviation Administration—Bibliography—Catalogs. I. United States. Federal Aviation Administration. OCLC 05202771

84-19839

TD 4.20:982

FAA statistical handbook of aviation. Washington : U.S. Dept. of Transportation, Federal Aviation Administration : For sale by the Supt. of Docs., U.S. G.P.O. ; Springfield, Va. : National Technical Information Service, Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402 National Technical Information Service, Springfield, Va. 22161

v. : maps ; 26-28 cm.

Annual

\$6.00

Began with 1959. 1982. Description based on: Calendar year 1979. Vols. for 1959-1966 issued by the Administration under its earlier name: U.S. Federal Aviation Agency. Vols. for 1967-197 prepared by the Information Operations Branch, Information and Statistics Division, Office of Management Systems, Federal Aviation Administration. ●Item 431-C-14 S/N 050-007-00660-8 ISSN 0566-9618 Continues: CAA statistical handbook of civil aviation

1. Aeronautics—United States—Statistics—Periodicals. I. United States. Federal Aviation Administration. II. United

Air Traffic Service — Transportation Dept.

States. Federal Aviation Agency. III. United States. Federal Aviation Administration. Information and Statistics Division. Information Operations Branch. OCLC 02707503

84-19844

TD 4.32/21:3

Flight instructor : question book. — [Oklahoma City, Okla.] : U.S. Dept. of Transportation, Federal Aviation Administration, Aviation Standards National Field Office ; Washington, D.C. : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

vii, 131, 9 p. : ill. (some col.), maps ; 28 cm. Distributed to depository libraries in microfiche. "Expires September 1, 1986"—Cover. "FAA-T-8080-3"—Cover. "AVN-130 09/86"—Cover. ●Item 431-A-48 (microfiche) S/N 050-007-00650-1 @ GPO \$5.50

1. Flight training—United States—Examinations, questions, etc. 2. Airplanes—Piloting—Examinations, questions, etc. I. United States. Aviation Standards National Field Office. OCLC 10905757

84-19841

TD 4.32/21:6 A

Airline transport pilot : airplane—FAR part 135, helicopter—VFR, helicopter—IFR, gyroplane—VFR : question book. — [Oklahoma City, Okla.] : U.S. Dept. of Transportation, Federal Aviation Administration, Aviation Standards National Field Office ; [Washington, D.C. : Supt. of Docs., U.S. G.P.O., distributor], 1984.

1 v. (various pagings) : ill., maps ; 28 cm. Distributed to depository libraries in microfiche. "Expires September 1, 1986"—Cover. "FAA-T-8080-6A"—Cover. "AVN-130 09/86"—Cover. ●Item 431-A-48 (microfiche) S/N 050-007-00653-2 @ GPO \$6.00

1. Transport planes—Piloting—Examinations, questions, etc. 2. Airplanes—Piloting—Examinations, questions, etc. 3. Helicopters—Piloting—Examinations, questions, etc. I. United States. Aviation Standards National Field Office. OCLC 10905741

84-19842

TD 4.32/21:11

Aviation mechanic powerplant : question book. — [Oklahoma City, Okla.] : U.S. Dept. of Transportation, Federal Aviation Administration, Aviation Standards National Field Office ; [Washington, D.C. : Supt. of Docs., U.S. G.P.O., distributor], 1984.

vii, 73, 6 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "Expires September 1, 1986"—Cover. "FAA-T-8080-11"—Cover. "AVN-130 09/86"—Cover. ●Item 431-A-48 (microfiche) S/N 050-007-00657-8 @ GPO \$2.75

1. Aviation mechanics (Persons)—United States—Examinations, questions, etc. 2. Airplanes—Maintenance and repair—Examinations, questions, etc. 3. Aeronautics—United States—Examinations. I. United States. Aviation Standards National Field Office. OCLC 10905760

AIR TRAFFIC SERVICE Transportation Dept. Washington, DC 20590

84-19843

TD 4.308:C 76/984

United States. Federal Aviation Administration.

Contractions. — [Washington, D.C.?] : U.S. Dept. of Transportation, Federal Aviation Administration, 1984.

v. (loose-leaf) ; 28 cm. — (Order ; 7340.11) Cover title. "June 1, 1984." ●Item 431-D-1 S/N 050-010-81001-7 @ GPO \$36.00 (U.S., includes basic manual and transmittals for an indefinite period) \$45.00 (foreign)

1. Air traffic control—United States—Handbooks, manuals, etc. I. Title. II. Series: United States. Federal Aviation Administration. Order ; 7340.1 I. OCLC 10921634

84-19844

TD 4.308:F 11/984

United States. Air Traffic Service.

Facility operation and administration / prepared by Air Traffic Service. — [Washington, D.C.?] : U.S. Dept. of Transportation, Federal Aviation Administration, 1984.

1 v. (loose-leaf) : ill., 1 map, forms ; 28 cm. — (7210.3 G) Cover title. "March 15, 1984." ●Item 431-C-4

1. Air traffic control—United States—Handbooks, manuals, etc. 2. Airports—United States—Management. I. United States. Federal Aviation Administration. II. Title. III. Series: United States. Federal Aviation Administration. Handbook ; 7210.3 G. OCLC 10865288

COAST GUARD Transportation Dept. Washington, DC 20590

84-19845

TD 5.2:H 36/2/984

United States. Coast Guard.

Help others, help yourself. — Washington, D.C. : Dept. of Transportation, U.S. Coast Guard, 1984.

[14] p. : col. ill. ; 28 cm. "G-PMR-26"—P. [4] of cover. ●Item 934

1. United States. Coast Guard. I. Title. OCLC 10918787

84-19846

TD 5.2:J 57

Students : summer jobs that pay for a lifetime. — Washington, D.C. : U.S. Coast Guard Reserve, 1984.

1 folded sheet (6 p.) : col. ill. ; 21 cm. "PMR-434 (1-84)"—P. [6] ●Item 934

1. United States. Coast Guard Reserve. 2. Summer employment—United States. I. United States. Coast Guard Reserve. OCLC 10937025

84-19847

TD 5.8:H 81/2

Coast Guard housing manual. — [Washington, DC] : U.S. Dept. of Transportation, U.S. Coast Guard, 1984.

1 v. (loose-leaf) : ill., forms ; 28 cm. — (COMDTINST : M 11101.13 A) Cover title. "13 MAR 1984"—p. [1] (1st group) Includes index. ●Item 934-A

1. United States. Coast Guard—Handbooks, manuals, etc. I. United States. Coast Guard. II. Series. OCLC 10766069

84-19848

TD 5.8:R 11/4

Radionavigation systems. — [Washington, D.C.?] : U.S. Dept. of Transportation, U.S. Coast Guard, 1984.

vi, 93 p. : ill., maps ; 28 cm. Cover title. "G-NRN." ●Item 934-A

1. Radio beacons. 2. Aids to navigation—United States. I. United States. Coast Guard. OCLC 10946036

44-19849

TD 5.25/2:8-83

Simulators for mariner training and licensing : functional specifications and training program guidelines for a maritime cadet simulator / prepared for U.S. Department of Transportation, Maritime Administration, Office of Research and Development, U.S. Coast Guard, Office of Research and Development. — Washington, D.C. : U.S. Dept. of Transportation, [1982]

x, 60, 20, 6 p. : ill. ; 28 cm. "Technical report simulation experiment." Cover title. Distributed to depository libraries in microfiche. "December 1982." Bibliography: p. 59-60. "CAORF 50-8004-02." "CG-D-8-83." ●Item 931-A-3 (microfiche)

1. Merchant marine—Officers—Education—United States. 2. Ship handling—Simulation methods. I. United States. Maritime Administration. Office of Research and Development. II. United States. Coast Guard. Office of Research and Development. III. United States. Dept. of Transportation. OCLC 10296360

44-19850

TD 5.49:At 6/2

United States. Coast Guard.

Marine casualty report : SS Golden Dolphin, explosion and fire in the Atlantic Ocean on 6 March 1982 and subsequent sinking on 7 March 1982 with loss of life / U.S. Coast Guard Marine Board of Investigation report and commandant's action. — [Washington, D.C.] : U.S. Dept. of Transportation, U.S. Coast Guard ; [Springfield, Va. : National Technical Information Service, distributor], 1983-

1 v. (loose-leaf) : ill. ; 28 cm. 29 December 1982. "Report no. USCG 16732/0002 HQS 82." Includes bibliographical references. ●Item 931-A-17

1. Golden Dolphin (Ship) 2. Marine accidents. I. Title. II. Title: SS Golden Dolphin, explosion and fire in the Atlantic Ocean on 6 March 1982 and subsequent sinking on 7 March 1982 with loss of life. OCLC 10918743

44-19851

TD 5.49:C 19

United States. Coast Guard.

Marine casualty report : SS Ogden Willamette, major engine room flooding in the Caribbean Sea, off of the southeast coast of Jamaica on 16 June 1982 with personnel injury / U.S. Coast Guard Marine Board of Investigation report and commandant's action. — [Washington, D.C.] : U.S. Dept. of Transportation, U.S. Coast Guard ; [Springfield, Va. : National Technical Information Service, distributor, 1983?]

1 v. (loose-leaf) : ill. ; 28 cm. 16 June 1982. "Report no. USCG 16732/0210." ●Item 931-A-17

1. Ogden Willamette (Ship) 2. Marine accidents. I. Title. II. Title: SS Ogden Willamette, major engine room flooding in the Caribbean Sea, off of the southeast coast of Jamaica on 16 June 1982 with personnel injury. OCLC 10602246

URBAN MASS TRANSPORTATION ADMINISTRATION Transportation Dept. Washington, DC 20590

44-19852

TD 7.2:P 94/2

American Public Transit Association. Meeting (1982 : Boston, Mass.)

Productivity in managing human resources : annual meeting of the American Public Transit Association, Boston, Massachusetts, October 1982. — [Washington, D.C.?] : U.S. Dept. of Transportation, Urban Mass Transportation Administration, 1984.

vii, 110 p. : ill., forms ; 28 cm. At head of title: Transit Productivity Program, session II. ●Item 982-H-2

1. Local transit—United States—Labor productivity—Congresses. 1. United States. Urban Mass Transportation Administration. II. Title. OCLC 10848930

84-19853

TD 7.11:MA-06-0049-84-2

Fleishman, Daniel.

Easyside : specialized transportation service in New York City (phase II report). — [Washington, D.C.] : U.S. Dept. of Transportation, Urban Mass Transportation Administration : [Supt. of Docs., U.S. G.P.O., distributor], 1984.

xviii, 80 p. : ill., 1 map ; 28 cm. — (UMTA/TSC project evaluation series) Final report. July 1979-April 1982. Cover title. "UMTA Technical Assistance Program, Office of Service and Management Demonstration." "Multisystems, The Consulting Division, Multiplications, Inc."—Tech. rept. doc. p. Distributed to depository libraries in microfiche. "March 1984." Includes bibliographical references. "UMTA-MA-06-0049-84-2." "DOT-TSC-UMTA-84-3." Contract No.: DOT-TSC-1756, Project No.: UM427/R4620. ●Item 982-H-8 (microfiche)

1. Aged—New York (N.Y.)—Transportation. 2. Handicapped—New York (N.Y.)—Transportation. I. United States. Urban Mass Transportation Administration. Office of Service and Management Demonstrations. II. Multiplications, Inc. Consulting Division. III. Title. IV. Series. OCLC 10859724

84-19854

TD 7.11:MA-06-0126-84-6

The Effectiveness of telephone information service in transit : travel and fare information / prepared for Technical Assistance Program. — [Washington, DC] : U.S. Dept. of Transportation, Urban Mass Transportation Administration ; [Springfield, Va. : National Technical Information Service distributor], 1984.

1 v. (various pagings) : ill., 1 map ; 28 cm. Final report. Cover title. "Dynatrend Incorporated"—Tech. rept. doc. p. Distributed to depository libraries in microfiche. "February 1984." Bibliography: p. 1 (8th group) "MA-06-0126-84-6." Contract No.: DTRS-57-80-C-00085. ●Item 982-H-8 (microfiche)

1. Information services—United States. 2. Information storage and retrieval systems—Transportation. 3. Telephone systems. I. United States. Urban Mass Transportation Administration. Technical Assistance Program. II. Dynatrend Incorporated. OCLC 10859949

NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION Transportation Dept. Washington, DC 20590

84-19855

TD 8.2:A1/42

Alcohol and highway safety : professional papers on state and federal driver licensing programs. — [Washington, D.C.?] : U.S. Dept. of Transportation, National Highway Traffic Safety Administration, 1984.

60 p. : ill. ; 28 cm. "March 1984"—P. [4] of cover. Includes bibliographical references. "DOT HS 809 516"—P. [4] of cover. ●Item 982-D-1

1. Drinking and traffic accidents—United States. 2. Automobile drivers' licenses—United States—States. I. United States. National Highway Traffic Safety Administration. OCLC 10757822

Research and Special Programs Administration — Transportation Dept.

84-19856

TD 8.2:C 85/22

Testing how well new cars perform in crashes. — Washington, D.C. : U.S. Dept. of Transportation, National Highway [Traffic Safety] Administration, Office of Public [and Consumer] Affairs, 1984.

2. [27] p. : ill. ; 28 cm. Caption title. Chiefly graphs. ●Item 982-D-1

1. Automobiles—United States—Crashworthiness. I. United States. National Highway Traffic Safety Administration. Office of Public and Consumer Affairs. OCLC 10918805

84-19857

TD 8.2:Sa 1/40

The Profit in safety belts : an introduction to an employer's program. — [Washington, D.C. : Dept. of Transportation], 1984.

24 p. ; 22 cm. "February 1984"—P. [4] of cover. "DOT HS 806 492"—P. [4] of cover. ●Item 982-D-1

1. Automobiles—United States—Seat belts. I. United States. Dept. of Transportation. OCLC 10859732

84-19858

TD 8.8:Em 3/17/student

Emergency medical services dispatcher : national standard curriculum : student study guide. — 2nd ed., 1983. — [Washington, D.C.] : U.S. Dept. of Transportation, National Highway Traffic Safety Administration : [For sale by the Supt. of Docs., U.S. G.P.O.], 1984.

x, 66 p. : ill. ; 28 cm. Cover title. Sold as set with TD 8.8:M 46/2/ref., Dispatcher's medical reference manual. "January 1984"—P. [4] of cover. Bibliography: p. 65. "DOT HS 900 077"—P. [4] of cover. ●Item 982-D-3 S/N 050-003-00415-4 @ GPO \$16.00 (2 vol. set)

1. Emergency medical services—United States. I. United States. National Highway Traffic Safety Administration. II. Title: Dispatcher's medical reference manual. OCLC 10585379

84-19859

TD 8.8:M 46/2/ref.

Dispatcher's medical reference manual. — [Washington, D.C.] : U.S. Dept. of Transportation, National Highway Traffic Safety Administration : [For sale by the Supt. of Docs., U.S. G.P.O.], 1984.

[122] p. : forms ; 22 x 28 cm. Cover title. Sold as a set with TD 8.8:Em 3/17/student, Emergency medical services dispatcher: national standard curriculum. ●Item 982-D-3 \$16.00 (2 vol. set)

1. Emergency medical services—United States—Handbooks, manuals, etc. I. United States. National Highway Traffic Safety Administration. II. Title: Emergency medical services dispatcher: national standard curriculum. OCLC 10585404

84-19860

TD 8,16:982

International Technical Conference on Experimental Safety Vehicles (9th : 1982 : Kyoto, Japan)

Ninth International Technical Conference on Experimental Safety Vehicles / sponsored by the United States Government ; hosted by the Government of Japan ; co-hosted by Japan Automobile Manufacturers Association, Japan Automobile Research Institute ; held at Kyoto, Japan, November 1-4, 1982. — [Washington, D.C.] : U.S. Dept. of Transportation, National Highway Traffic Safety Administration, [1982?] xvii, 1040 p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 982-D-12 (microfiche)

1. Vehicles—Safety measures—Congresses. 2. Automobiles—Safety measures—Congresses. I. Japan. II. Nihon Jidosha Kogyokai. III. Nihon Jidosha Kenkyujo. IV. United States. National Highway Traffic Safety Administration. V. Title. OCLC 10874443

RESEARCH AND SPECIAL PROGRAMS ADMINISTRATION Transportation Dept. Washington, DC 20590

84-19861

TD 10.11:50/84-2

Steel fiber reinforced superplasticized concretes for rehabilitation of bridge decks and highway pavements. — Washington, D.C. : U.S. Dept. of Transportation, Research and Special Programs Administration, Office of University Research ; Springfield, Va. : National Technical Information Service [distributor], 1984.

xxii, 250, 158 p. : ill. ; 28 cm. — (University research results) Final report. Aug. 1979 - July 1982. Cover title. "Civil Engineering Department, South Dakota School of Mines and Technology"—Tech. rept. doc. p. Distributed to depository libraries in microfiche. "November 1983." Includes bibliographical references. "DOT/RSPA/DMA-50/84-2." Contract No.: DOT-RC-92035. ●Item 982-K-5 (microfiche)

1. Bridges, Iron and steel—United States. 2. Bridges, Concrete—United States. 3. Superplasticity. I. United States. Dept. of Transportation. Office of University Research. II. South Dakota School of Mines and Technology. Civil Engineering Dept. III. Series. OCLC 10935522

84-19862

TD 10.11:50/84-9

Multivariate statistical analysis of highway accident and highway conditions / Office of University Research. — [Washington, D.C.] : U.S. Dept. of Transportation, Research and Special Programs Administration ; Springfield, Va. : National Technical Information Service [distributor], 1983

xix, 163, 10 p. : ill., forms, 2 maps ; 28 cm. Cover title. "University of Puerto Rico, Mayaguez, School of Engineering Research Center"—Tech. rept. doc. p. Distributed to depository libraries in microfiche. "November 1983." Includes bibliographical references. "DOT/RSPA/DMA-50/84-9." Contract No.: DTRS5680-C-00027. ●Item 982-K-5 (microfiche)

1. Traffic accidents—Puerto Rico—Mathematical models. I. United States. Dept. of Transportation. Office of University Research. II. University of Puerto Rico (Mayaguez Campus). School of Engineering Research Center. OCLC 10881857

84-19863

TD 10.11:50/84/14

Shear strength characteristics of soils subjected to frost action. — Washington, D.C. : U.S. Dept. of Transportation, Research and Special Programs Administration, Office of University Research ; Springfield, VA : National Technical Information Service [distributor], 1984.

143 p. : ill. ; 28 cm. Cover title. "Worcester Polytechnic Institute, Department of Civil Engineering"—Tech. rept. doc. p. Distributed to depository libraries in microfiche. "January 1984." Bibliography: p. [135]-136. "DOT/RSPA/DMA-50/84/14." Contract No.: DTRS5680-C-00035. ●Item 982-K-5 (microfiche)

1. Frost heaving. 2. Frozen ground—United States. I. United States. Dept. of Transportation. Office of University

Research. II. Worcester Polytechnic Institute. Dept. of Civil Engineering. OCLC 10935577

84-19864

TD 10.11:50/84/19

Windson, Duane.

Administrative impacts of private financing techniques for urban transportation. — Washington, D.C. : U.S. Dept. of Transportation, Research and Special Programs Administration, Office of University Research ; Springfield, Va. : National Technical Information Service [distributor], 1984.

1 v. (various pagings) : ill. ; 28 cm. Final report. Cover title. "Rice University, Jesse H. Jones Graduate School of Administration"—Tech. rept. doc. p. Distributed to depository libraries in microfiche. Bibliography: p. 8-3 — 8-47. "DOT/RSPA/DMA-50/84/19." Contract No.: DTRS5682-C-00024. ●Item 982-K-5 (microfiche)

I. Urban transportation—United States—Finance. I. United States. Dept. of Transportation. Office of University Research. II. Rice University. Jesse H. Jones Graduate School of Administration. III. Title. OCLC 10937071

MARITIME ADMINISTRATION

Transportation Dept.
Washington, DC 20590

84-19865

TD 11.29:983

Tankers in the world fleet as of Jan. 1. [Washington, D.C.?] : U.S. Dept. of Transportation, Maritime Administration, U.S. Dept. of Transportation, Maritime Administration, Washington, D.C. 20590

v. ; 28 cm.
Annual 1983. Description based on: 1982. Vols. for 1982- distributed to depository libraries in microfiche. ●Item 233-M (microfiche) ISSN 0741-062X

I. Tankers—Statistics—Periodicals. I. United States. Maritime Administration. PAR 83-646729 OCLC 10055900

VETERANS ADMINISTRATION

Washington, DC 20420

84-19866

VA 1.2:Ed 8/7

Langberg, Robert.

Education and income characteristics of male war veterans and nonveterans, March 1982 / by Robert Langberg and Wandakay Wells. — Washington, D.C. : Office of Reports and Statistics, Statistical Policy and Research Service, Statistical Review and Analysis Division (713), [1984]

iii, 18 p. : ill. ; 28 cm. "April 1984." "RSM 70-84-4." ●Item 985

I. Veterans—Education—United States—Statistics. 2. Veterans—Employment—United States—Statistics. I. Wells, Wandakay. II. United States. Veterans Administration. Statistical Review and Analysis Division. III. Title. OCLC 10819333

84-19867

VA 1.2:Em 3

United States. Veterans Administration. Regional Office (Los Angeles, Calif.)

Emergency preparedness plan. — Los Angeles, Calif. : Veterans Administration, Regional Office, 1984.

1 v. (various pagings) : 1 form ; 28 cm. Cover title. "February 1984." Includes bibliographical references and index. ●Item 985

I. Disaster relief—California. 2. Civil defense. 3. California—Civil defense. 1. Title. OCLC 10918776

84-19868

VA 1.2:Ex 7

Geographic distribution of VA expenditures / Veterans Administration. Washington, DC : Office of Reports and Statistics, Veterans Administration, Office of Reports and Statistics, Washington, DC 20420

v. ; 28 cm. Description based on: Fiscal year 1982; title from cover. Report covers fiscal year 1982. ●Item 985 ISSN 0741-0611

1. United States. Veterans Administration—Appropriations and expenditures—Periodicals. I. United States. Veterans Administration. II. United States. Veterans Administration. Office of Reports and Statistics. UB357.G46 83-646635 // r84 353.0081/2 42 19 OCLC 10052995

84-19869

VA 1.2:Y 3

United States. Veterans Administration.

The year in brief: the VA in 1983 : to care for him who shall have borne the battle and for his widow and his orphan. — Washington, DC : Veterans Administration, [1984]

31 p. : ill., ports. ; 31 cm. Cover title. "February 1984"—P. [4] of cover. ●Item 985

1. United States. Veterans Administration. 2. Veterans—United States. I. Title. II. Title: The VA in 1983. OCLC 10936991

84-19870

VA 1.6:Ap 4/933-83

United States. Board of Veterans' Appeals.

Appeals regulations and rules of practice / Veterans Administration. — Washington, DC : Veterans Administration, Board of Veterans' Appeals, [1983]

1 v. (various pagings) : forms ; 28 cm. — (VA pamphlet ; 1-1) Cover title. "July 7, 1983"—P. [4] of cover. "Supersedes the 1969 edition of "Rules of Practice—Board of Veterans' Appeals""—1st prelim. p. ●Item 988-C

I. United States. Board of Veterans' Appeals. I. Title. II. Series. OCLC 10860080

84-19871

VA 1.52:983

Annual meeting report : voluntary service National Advisory Committee, October 21-23, 1983, Baltimore, Maryland. — Washington, DC : Veterans Administration, Department of Medicine & Surgery, 1984.

32 p. : ill. ; 28 cm. Cover title. "May 1984"—P. [4] of cover. ●Item 985-C

1. United States. Veterans Administration. Voluntary Service. National Advisory Committee. Meeting (37th : 1983 : Baltimore, Md.) I. United States. Veterans Administration. Dept. of Medicine and Surgery. OCLC 10874378

CONGRESSIONAL SERIAL SET

84-19872

Y 1.1/2:Serial 13413

United States Congressional serial set. Washington : U.S. G.P.O.,

Spine title: U.S. Congressional serial set Prior to the 97th Congress, the serial set had no official name; it was popularly known as the Congressional serial set. HOUSE DOCUMENTS. ... nos. 27-35, 97th Congress, 1st session, 1981. ●Item 996-C OCLC 03888071

Senate Documents

84-19873

Y 1.1/2:Serial 13429

United States Congressional serial set. Washington : U.S. G.P.O.,

Spine title: U.S. Congressional serial set Prior to the 97th Congress, the serial set had no official name; it was popularly known as the Congressional serial set. HOUSE REPORTS. ... nos. 107-157, 97th Congress, 1st session, 1981. ●Item 1008-E

OCLC 03888071

84-19874

Y 1.1/2:Serial 13441

United States Congressional serial set. Washington : U.S. G.P.O.,

Spine title: U.S. Congressional serial set Prior to the 97th Congress, the serial set had no official name; it was popularly known as the Congressional serial set. SENATE DOCUMENTS. ... nos. 36-38, 97th Congress, 2nd session, 1982. ●Item 996-C

OCLC 03888071

SENATE DOCUMENTS

Senate documents are available from the Senate Document Room unless otherwise indicated.

84-19875

Y 1.1/3:98-29

Dove, Robert B.

The term of a senator : when does it begin and end ? : constitution, laws, and precedents pertaining to the term of a senator / prepared under the direction of William F. Hildebrand, Secretary of the Senate, by Robert Dove, parliamentarian of the Senate. — Rev. May 1984. — Washington : U.S. G.P.O., 1984.

iii, 15 p. ; 24 cm. — (Document / 98th Congress, 2d session, Senate ; no. 98-29) Distributed to some depository libraries in microfiche. "May 22 ... 1984." Includes bibliographical references. ●Item 996-A, 996-B (microfiche)

1. United States. Congress—Elections. 2. United States. Congress. Senate—Rules and practice. I. Title. II. Series: Senate document (United States. Congress (98th, 2nd session : 1984). Senate) ; no. 98-29. OCLC 10884193

84-19876

Y 1.1/3:98-30

United States. Architect of the Capitol.

Semiannual report of the Architect of the Capitol for the period ... pursuant to section 105(b), Public Law 454, Eighty-eighth Congress. Washington : U.S. G.P.O.,

v. ; 24 cm. (Document / 98th Congress, 2d session, Senate ; 98-30)

Semiannual

Began with Jan./June 1965. Spine title: Report of the Architect of the Capitol Oct. 1, 1983 through Mar. 31, 1984. Description based on: Oct. 1, 1980 through Mar. 31, 1981. Only one report issued for fiscal year 1976, called: Report of the Architect of the Capitol. Vols. for (Oct. 1980-Mar. 1981-) distributed to some depository libraries in microfiche. ●Item 996-A, 996-B (microfiche) Main series: Senate document (United States. Congress. Senate)

1. United States. Architect of the Capitol—Appropriations and expenditures—Periodicals. I. Title. II. Series: Senate document (United States. Congress (98th, 2nd session : 1984). Senate) ; no. 98-30. OCLC 02960458

SENATE TREATY DOCUMENTS

Senate documents are available from the Senate Document Room unless otherwise indicated.

84-19877

Y 1.1/4:98-17

Costa Rica.

[Treaties, etc. United States, 1982 Dec. 4] Extradition treaty with Costa Rica : message from the President of the United States transmitting the treaty between the government of the United States of America and the government of the Republic of Costa Rica, signed at San Jose on December 4, 1982, together with a related exchange of notes signed on December 16, 1982. — Washington : U.S. G.P.O., 1984.

vii, 10 p. ; 24 cm. — (Treaty doc. ; no. 98-17) At head of title: 98th Congress, 2d session. Senate. "Referred to the Committee on Foreign Relations." Distributed to some depository libraries in microfiche. "April 24, 1984." ●Item 996-A, 996-B (microfiche)

1. Extradition—United States. 2. Extradition—Costa Rica. 3. Judicial assistance—United States. 4. Judicial assistance—Costa Rica. I. United States. President (1981 : Reagan) II. United States. Congress. Senate. Committee on Foreign Relations. III. United States. Treaties, etc. Costa Rica, 1982 Dec. 4. IV. Title. V. Series. OCLC 10945113

84-19878

Y 1.1/4:98-18

Jamaica.

[Treaties, etc. United States, 1983 June 14] Extradition treaty with Jamaica : message from the President of the United States transmitting the extradition treaty between the government of the United States of America and the government of Jamaica, signed at Kingston on June 14, 1983. — Washington : U.S. G.P.O., 1984.

vii, 8 p. ; 24 cm. — (Treaty doc. ; no. 98-18) At head of title: 98th Congress, 2d session. Senate. "Referred to the Committee on Foreign Relations." Distributed to some depository libraries in microfiche. "April 24, 1984." ●Item 996-A, 996-B (microfiche)

1. Extradition—United States. 2. Extradition—Jamaica. 3. Judicial assistance—United States. 4. Judicial assistance—Jamaica. I. United States. President (1981 : Reagan) II. United States. Congress. Senate. Committee on Foreign Relations. III. United States. Treaties, etc. Jamaica, 1983 June 14. IV. Title. V. Series. OCLC 10945055

84-19879

Y 1.1/4:98-19

Ireland.

[Treaties, etc. United States, 1983 July 13] Extradition treaty with Ireland : message from the President of the United States transmitting the treaty on extradition between the United States and Ireland, signed at Washington on July 13, 1983. — Washington : U.S. G.P.O., 1984.

vii, 7 p. ; 24 cm. — (Treaty doc. ; no. 98-19) At head of title: 98th Congress, 2d session. Senate. "Referred to the Committee on Foreign Relations." Distributed to some depository libraries in microfiche. "April 24, 1984." ●Item 996-A, 996-B (microfiche)

1. Extradition—United States. 2. Extradition—Ireland. 3. Judicial assistance—United States. 4. Judicial assistance—Ireland. I. United States. President (1981 : Reagan) II. United States. Congress. Senate. Committee on Foreign Relations. III. United States. Treaties, etc. Ireland, 1983 July 13. IV. Title. V. Series. OCLC 10945339

84-19880

Y 1.1/4:98-20

Italy.

[Treaties, etc. United States, 1983 Oct. 13] Extradition treaty with Italy : message from the President of the United States transmitting the extradition treaty between the government of the United States of America and the government of the Republic of Italy, signed at Rome on October 13, 1983. — Washington : U.S. G.P.O., 1984.

vii, 8 p. ; 24 cm. — (Treaty doc. ; no. 98-20) At head of title: 98th Congress, 2d session. Senate. "Referred to the Committee on Foreign Relations." Distributed to some depository libraries in microfiche. "April 24, 1984." ●Item 996-A, 996-B (microfiche)

I. Extradition — United States. 2. Extradition — Italy. 3. Judicial assistance — United States. 4. Judicial assistance — Italy. I. United States. President (1981- : Reagan) II. United States. Congress. Senate. Committee on Foreign Relations. III. United States. Treaties, etc. Italy, 1983 Oct. 13. IV. Title. V. Series. OCLC 10945012

84-19881

Y 1.1/4:98-22

Canada.

[Treaties, etc. United States, 1980 Sept. 26. Protocols, etc. 1984 Mar. 28] A second protocol amending the 1980 Tax Convention with Canada : message from the President of the United States transmitting a second protocol, signed at Washington on March 28, 1984, amending the convention between the United States of America and Canada with respect to taxes on income and capital, signed at Washington on September 26, 1980, as amended by the protocol signed at Ottawa on June 14, 1983. — Washington : U.S. G.P.O., 1984.

v, 2 p. ; 24 cm. — (Treaty doc. ; no. 98-22) At head of title: 98th Congress, 2d session. Senate. "Referred to the Committee on Foreign Relations." Distributed to some depository libraries in microfiche. "April 24, 1984." ●Item 996-A, 996-B (microfiche)

I. Taxation, Double — United States — Treaties. 2. Taxation, Double — Canada — Treaties. 3. Foreign tax credit — United States. 4. Foreign tax credit — Canada. I. United States. President (1981- : Reagan) II. United States. Congress. Senate. Committee on Foreign Relations. III. United States. Treaties, etc. Canada, 1980 Sept. 26. Protocols, etc., 1984 Mar. 28. IV. Title. V. Series. OCLC 10919758

SENATE REPORTS

Senate reports are available from the Senate Document Room unless otherwise indicated.

84-19882

Y 1.1/5:98-368

United States. Congress. Senate. Committee on the Judiciary. Credit and Debit Card Counterfeiting and Fraud Act of 1983 : report with additional views (to accompany S. 1870). — [Washington, D.C.? : U.S. G.P.O., 1984]

17 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-368) Caption title. Distributed to some depository libraries in microfiche. "March 26, 1984." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

I. Credit cards — United States. 2. Fraud — United States. 3. Forgery — United States. 4. Counterfeiting and counterfeiting — United States. I. Title. II. Series: United States. Congress (98th, 2d session : 1984). Senate. Report ; no. 98-368. OCLC 10918660

84-19883

Y 1.1/5:98-375

United States. Congress. Senate. Committee on the Judiciary. Harvey E. Ward : report (to accompany S. 1126). — [Washington, D.C.? : U.S. G.P.O., 1984]

8 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-375) Caption title. Distributed to some depository libraries in microfiche. "April 3 ... 1984." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

I. Claims. 2. Ward, Harvey E. I. Title. II. Series: United States. Congress (98th, 2d session : 1984). Senate. Report ; no. 98-375. OCLC 1091837

84-19884

Y 1.1/5:98-379

United States. Congress. Senate. Committee on the Judiciary. American Gold Star Mothers, Inc. : report (to accompany S. 2413). — [Washington, D.C.? : U.S. G.P.O., 1984]

4 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-379) Caption title. Distributed to some depository libraries in microfiche. "April 5 ... 1984." ●Item 1008-C, 1008-D (microfiche)

I. American Gold Star Mothers, Inc. I. Title. II. Series: United States. Congress (98th, 2d session : 1984). Senate. Report ; no. 98-379. OCLC 10909927

84-19885

Y 1.1/5:98-392

United States. Congress. Senate. Committee on Labor and Human Resources.

National Health Service Corps amendments of 1984 : report (to accompany S. 2281). — [Washington, D.C.? : U.S. G.P.O., 1984]

31 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-392) Caption title. Distributed to some depository libraries in microfiche. "April 12 ... 1984." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

I. National Health Service Corps (U.S.). 2. Federal aid to medical education — United States. 3. Public health personnel — Scholarships, fellowships, etc. — United States. I. Title. II. Series: United States. Congress (98th, 2d session : 1984). Senate. Report ; no. 98-392. OCLC 10932345

84-19886

Y 1.1/5:98-393

United States. Congress. Senate. Committee on Labor and Human Resources.

Health Services, Preventive Health Services, and Home and Community Based Services Act of 1984 : report together with additional views (to accompany S. 2301). — [Washington, D.C.? : U.S. G.P.O., 1984]

38 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-393) Caption title. Distributed to some depository libraries in microfiche. "April 12 ... 1984." ●Item 1008-C, 1008-D (microfiche)

I. Public health — United States. 2. Federal aid to handicapped services. 3. Federal aid to health maintenance organizations. I. Title. II. Series: United States. Congress (98th, 2d session : 1984). Senate. Report ; no. 98-393. OCLC 10932356

84-19887

Y 1.1/5:98-405

United States. Congress. Senate. Select Committee on Indian Affairs.

A bill to confer jurisdiction on the U.S. Claims Court with respect to certain claims of the Navajo Indian Tribe : report (to accompany S. 1196). — [Washington, D.C.? : U.S. G.P.O., 1984]

Senate Reports

8 p.; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-405) Caption title. Distributed to some depository libraries in microfiche. "April 18, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Courts of special jurisdiction—United States. 2. Navaho Indians—Claims. I. Title. II. Series: United States. Congress (98th, 2d session : 1984). Senate. Report ; no. 98-405. OCLC 10909936

84-19888

Y 1.1/5:98-411

United States. Congress. Senate. Committee on Armed Services. Authorizing the sale of ammunition for avalanche control : report (to accompany S. 2100). — [Washington, D.C.? : U.S. G.P.O., 1984]

3 p.; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-411) Caption title. Distributed to some depository libraries in microfiche. "April 25 ... 1984." ●Item 1008-C, 1008-D (microfiche)

1. Ammunition. 2. Avalanches—United States—States—Control. I. Title. II. Series: United States. Congress (98th, 2d session : 1984). Senate. Report ; no. 98-411. OCLC 10932362

84-19889

Y 1.1/5:98-421

United States. Congress. Senate. Select Committee on Indian Affairs.

Providing for the disposition of certain undistributed judgment funds awarded the Creek nation : report (to accompany S. 1224). — [Washington, D.C.? : U.S. G.P.O., 1984]

5 p.; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-421) Caption title. Distributed to some depository libraries in microfiche. "May 1 ... 1984." ●Item 1008-C, 1008-D (microfiche)

1. Creek Indians—Claims. I. Title. II. Series: United States. Congress (98th, 2d session : 1984). Senate. Report ; no. 98-421. OCLC 10932446

84-19890

Y 1.1/5:98-425

United States. Congress. Senate. Committee on the Judiciary. The Semiconductor Chip Protection Act of 1984 : report (to accompany S. 1201). — [Washington, D.C.? : U.S. G.P.O., 1984]

36 p.; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-425) Caption title. Distributed to some depository libraries in microfiche. "May 2 ... 1984." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Computer industry—United States. 2. Copyright—United States. 3. Semiconductors—Trade-marks. I. Title. II. Series: United States. Congress (98th, 2d session : 1984). Senate. Report ; no. 98-425. OCLC 10919864

84-19891

Y 1.1/5:98-432

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Corporation for Public Broadcasting authorization : report (to accompany S. 2436). — [Washington, D.C.? : U.S. G.P.O., 1984]

6 p.; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-432) Caption title. Distributed to some depository libraries in microfiche. "May 8 ... 1984." ●Item 1008-C, 1008-D (microfiche)

1. Corporation for Public Broadcasting—Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 2d session : 1984). Senate. Report ; no. 98-432. OCLC 10932366

84-19892

Y 1.1/5:98-433

United States. Congress. Senate. Committee on Rules and Administration.

Authorizing appropriations for the American Folklore Center for fiscal years 1985 through 1989 : report (to accompany S. 2556). — [Washington, D.C.? : U.S. G.P.O., 1984]

10 p.; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-433) Caption title. Distributed to some depository libraries in microfiche. "May 8 ... 1984." ●Item 1008-C, 1008-D (microfiche)

1. American Folklore Center—Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 2d session : 1984). Senate. Report ; no. 98-433. OCLC 10909940

84-19893

Y 1.1/5:98-435

Waiver of section 402(a) of the Congressional Budget Act of 1974 with respect to the consideration of S. 1027 : report (to accompany S. Res. 370). — [Washington, D.C.? : U.S. G.P.O., 1984]

2 p.; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-435) Caption title. Distributed to some depository libraries in microfiche. "May 9 ... 1984." ●Item 1008-C, 1008-D (microfiche)

1. Watersheds—Washington (State)—Yakima River Watershed. 2. Yakima River Watershed (Wash.). I. United States. Congress. Senate. Committee on the Budget. II. Series: United States. Congress (98th, 2d session : 1984). Senate. Report ; no. 98-435. OCLC 10932453

84-19894

Y 1.1/5:98-440

United States. Congress. Senate. Select Committee on Indian Affairs.

Providing for the statutory designation of the position of Assistant Secretary of the Interior for Indian Affairs, eliminate the position of Commissioner of Indian Affairs, make conforming amendments, repeal unnecessary provisions of laws referring to the Commissioner of Indian Affairs, and for other purposes : report (to accompany S. 1999). — [Washington, D.C.? : U.S. G.P.O., 1984]

12 p.; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-440) Caption title. Distributed to some depository libraries in microfiche. "May 14, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Indians of North America—Government relations. 2. United States—Executive departments—Reorganization. I. Title. II. Series: United States. Congress (98th, 2d session : 1984). Senate. Report ; no. 98-440. OCLC 10933441

84-19895

Y 1.1/5:98-445

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Maritime Appropriation Authorization Act : report (to accompany S. 2499). — [Washington, D.C.? : U.S. G.P.O., 1984]

12 p.; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-445) Caption title. Distributed to some depository libraries in microfiche. "May 14, 1984." ●Item 1008-C, 1008-D (microfiche)

1. United States. Maritime Administration—Appropriations and expenditures, 1985. I. Title. II. Series: United States. Congress (98th, 2d session : 1984). Senate. Report ; no. 98-445. OCLC 10932369

34-19896

Y 1.1/5:98-446

United States. Congress. Senate. Committee on Environment and Public Works.

John F. Kennedy Center authorizations : report (to accompany S. 2547). — [Washington, D.C.? : U.S. G.P.O., 1984]

4 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-446) Caption title. Distributed to some depository libraries in microfiche. "May 15 ... 1984." ●Item 1008-C, 1008-D (microfiche)

1. John F. Kennedy Center for the Performing Arts (U.S.)—Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 2nd session ; 1984). Senate. Report ; no. 98-446. OCLC 10891115

34-19897

Y 1.1/5:98-447

United States. Congress. Senate. Committee on Governmental Affairs.

Amending the District of Columbia Self-Government and Governmental Reorganization Act : report (to accompany H.R. 3547). — [Washington, D.C.? : U.S. G.P.O., 1984]

4 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-447) Caption title. Distributed to some depository libraries in microfiche. "May 15 ... 1984." ●Item 1008-C, 1008-D (microfiche)

1. Local finance—Law and legislation—Washington (D.C.) I. Title. II. Series: United States. Congress (98th, 2nd session ; 1984). Senate. Report ; no. 98-447. OCLC 10896838

34-19898

Y 1.1/5:98-449/corr.

United States. Congress. Senate. Select Committee on Indian Affairs.

A bill to extend programs under the Indian Education Act through fiscal year 1985 : report (to accompany S. 2619). — [Corr. print.]—[Washington, D.C.? : U.S. G.P.O., 1984]

6 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-449) Caption title. "Star print." Distributed to some depository libraries in microfiche. "May 16 ... 1984." ●Item 1008-C, 1008-D (microfiche)

1. Indians of North America—Education. 2. Student aid—United States. 3. Federal aid to education—United States. I. Title. II. Series: United States. Congress (98th, 2nd session ; 1984). Senate. Report ; no. 98-449. OCLC 10891129

34-19899

Y 1.1/5:98-464

United States. Congress. Senate. Committee on Energy and Natural Resources.

Idaho Forest Management Act of 1984 : report (to accompany S. 2457). — [Washington, D.C.? : U.S. G.P.O., 1984]

20 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-464) Caption title. Distributed to some depository libraries in microfiche. "May 18 ... 1984." ●Item 1008-C, 1008-D (microfiche)

1. Forest reserves—Idaho. 2. Wilderness areas—Law and legislation—United States. 3. Grazing—Environmental aspects—Idaho. 4. Mining claims—Environmental aspects—Idaho. I. Title. II. Series: United States. Congress (98th, 2nd session ; 1984). Senate. Report ; no. 98-464. OCLC 10891136

34-19900

Y 1.1/5:98-473

United States. Congress. Senate. Committee on Environment and Public Works.

Authorizing appropriations for environmental research, development, and demonstrations for fiscal year 1985 : report

(to accompany S. 2702). — [Washington, D.C.? : U.S. G.P.O., 1984]

3 p. ; 24 cm. — (Report / 98th Congress, 2nd session, Senate ; 98-473) Caption title. Distributed to some depository libraries in microfiche. "May 22 ... 1984." ●Item 1008-C, 1008-D (microfiche)

1. United States. Environmental Protection Agency—Appropriations and expenditures. 2. United States—Appropriations and expenditures, 1985. 3. Environmental protection—United States. I. Title. II. Series: United States. Congress (98th, 2nd session ; 1984). Senate. Report ; no. 98-473. OCLC 10891156

84-19901

Y 1.1/5:98-474

United States. Congress. Senate. Committee on Environment and Public Works.

Environmental Quality Improvement Act amendments : report (to accompany S. 2703). — [Washington, D.C.? : U.S. G.P.O., 1984]

3 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-474) Caption title. Distributed to some depository libraries in microfiche. "May 22 ... 1984." ●Item 1008-C, 1008-D (microfiche)

1. United States. Office of Environmental Quality—Appropriations and expenditures. 2. Environmental policy—United States. 3. Environmental protection—United States. I. Title. II. Series: United States. Congress (98th, 2nd session ; 1984). Senate. Report ; no. 98-474. OCLC 10891168

84-19902

Y 1.1/5:98-475

United States. Congress. Senate. Committee on Environment and Public Works.

Toxic Substances Control Act amendments : report (to accompany S. 2704). — [Washington, D.C.? : U.S. G.P.O., 1984]

4 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-475) Caption title. Distributed to some depository libraries in microfiche. "May 22 ... 1984." ●Item 1008-C, 1008-D (microfiche)

1. Toxicology—United States. 2. Chemicals—Safety measures. 3. Industrial hygiene—United States. 4. Environmental policy—United States. I. Title. II. Series: United States. Congress (98th, 2nd session ; 1984). Senate. Report ; no. 98-475. OCLC 10885653

84-19903

Y 1.1/5:98-486

United States. Congress. Senate. Committee on Labor and Human Resources.

Library Services and Construction Act Amendments of 1984 : report together with additional views (to accompany S. 2490) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1984]

43 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-486) Caption title. Distributed to some depository libraries in microfiche. "May 24 ... 1984." ●Item 1008-C, 1008-D (microfiche)

1. Federal aid to libraries—United States. 2. Intergovernmental fiscal relations—United States. 3. Indians of North America—Library resources. I. Title. II. Series: United States. Congress (98th, 2nd session ; 1984). Senate. Report ; no. 98-486. OCLC 10891198

Senate Executive Reports

84-19904

Y 1.1/5:98-492

United States. Congress. Senate. Committee on Labor and Human Resources.

Nurse Education Amendments of 1984 : report (to accompany S. 2574). — [Washington, D.C. : U.S. G.P.O., 1984]

40 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-492) Caption title. Distributed to some depository libraries in microfiche. "May 25, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Federal aid to nursing education — United States. 2. Nursing students — United States. 3. Student loan funds — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; no. 98-492. OCLC 10886992

84-19905

Y 1.1/5:98-497

United States. Congress. Senate. Committee on the Judiciary. Victims of Crime Assistance Act of 1984 : report of the Committee on the Judiciary, United States Senate on S. 2423. — Washington : U.S. G.P.O., 1984.

iii, 32 p. ; 24 cm. — (S. rpt. ; 98-497) Distributed to some depository libraries in microfiche. "May 25, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Reparation — United States. 2. Victims of crimes — United States. 3. Public trustees — United States. 4. Intergovernmental fiscal relations — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; no. 98-497. OCLC 10903597

84-19906

Y 1.1/5:98-498

United States. Congress. Senate. Committee on the Judiciary. Department of Justice Appropriation Authorization Act, fiscal year 1985 : report (to accompany S. 2606). — [Washington, D.C. : U.S. G.P.O., 1984]

28 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-498) Caption title. Distributed to some depository libraries in microfiche. "May 25, 1984." ●Item 1008-C, 1008-D (microfiche)

1. United States. Dept. of Justice — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1985. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; no. 98-498. OCLC 10895154

84-19907

Y 1.1/5:98-500

United States. Congress. Senate. Committee on Armed Services. Omnibus Defense Authorization Act, 1985 : report (to accompany S. 2723) ... together with additional views / Committee on Armed Services, United States Senate. — Washington : U.S. G.P.O., 1984.

iv, 526 p. ; 24 cm. — (Report / 98th Congress, 2d session, Senate ; 98-500) Distributed to some depository libraries in microfiche. "May 31, 1984." ●Item 1008-C, 1008-D (microfiche)

1. United States — Armed Forces — Finance. 2. United States. Dept. of Defense — Appropriations and expenditures. 3. United States — Appropriations and expenditures, 1985. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Report ; no. 98-500. OCLC 10886646

SENATE EXECUTIVE REPORTS

Senate reports are available from the Senate Document Room unless otherwise indicated.

84-19908

Y 1.1/6:98-26

United States. Congress. Senate. Committee on Foreign Relations.

Estate and gift tax convention with the Kingdom of Denmark : report of the Committee on Foreign Relations, United States Senate, on Treaty doc. no. 98-6, 98th Congress, 1st session, estate and gift tax convention with the government of the Kingdom of Denmark. — Washington : U.S. G.P.O., 1984.

iii, 15 p. ; 24 cm. — (Exec. rept. / 98th Congress, 2d session, Senate ; 98-26) Distributed to some depository libraries in microfiche. "May 24, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Taxation — Law and legislation — United States. 2. Taxation — Law and legislation — Denmark. 3. Taxation, Double — United States — Treaties. 4. Taxation, Double — Denmark — Treaties. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. Executive rept. ; no. 98-26. OCLC 10891289

HOUSE DOCUMENTS

House documents are available from the House Documents Room unless otherwise indicated.

84-19909

Y 1.1/7:98-196

United States. Office of the Assistant Secretary of the Army (Civil Works)

Miami River, Little Miami River, interim report 2, West Carrollton, Holes Creek, Ohio : communication from the Assistant Secretary of the Army (Civil Works), transmitting a letter from the Chief of Engineers, Department of the Army, dated December 23, 1981, submitting a report, together with accompanying papers and illustrations, on Miami River, Little Miami River, interim report 2, West Carrollton, Holes Creek, Ohio — Washington : U.S. G.P.O., 1984.

xviii, 444 p. : ill., maps, forms ; 24 cm. — (House document ; no. 98-196) "Referred to the Committee on Public Works and Transportation." Distributed to some depository libraries in microfiche. "April 2, 1984." ●Item 996-A, 996-B (microfiche)

1. Flood control — Ohio — West Carrollton. 2. Great Miami River (Ohio) — Floods. 3. Holes Creek (Ohio) — Floods. I. United States. Congress. House. Committee on Public Works and Transportation. II. Title. III. Series: House document (United States. Congress (98th, 2nd session : 1984). House) ; no. 98-196. OCLC 10927109

84-19910

Y 1.1/7:98-207

United States. Office of the Assistant Secretary of the Army (Civil Works)

Redwood River at Marshall, Minnesota : communication from the Assistant Secretary of the Army (Civil Works) transmitting a letter from the Chief of Engineers, Department of the Army, dated November 16, 1981, submitting a report, together with accompanying papers and illustrations, on Redwood River at Marshall, Minnesota — Washington : U.S. G.P.O., 1984.

xii, 537 p. : ill., maps, forms ; 24 cm. — (House document ; no. 98-207) "Referred to the Committee on Public Works and Transportation." Distributed to some depository libraries

ies in microfiche. "April 12, 1984." ●Item 996-A, 996-B (microfiche)

1. Redwood River (Minn.)—Floods. 2. Flood control—Minnesota—Marshall. 3. Recreation areas—Minnesota—Marshall. I. United States. Congress. House. Committee on Public Works and Transportation. II. Title. III. Series: House document (United States. Congress (98th, 2nd session : 1984). House) ; no. 98-207. OCLC 10874276

14-1911

Y 1.1/7:98-210

United States. Office of the Assistant Secretary of the Army (Civil Works)

Eight Mile Creek, Paragould, Arkansas : communication from the Assistant Secretary of the Army (Civil Works) transmitting a letter from the Chief of Engineers, Department of the Army, dated August 10, 1979, submitting a report, together with accompanying papers and illustrations, on Eight Mile Creek, Paragould, Arkansas—Washington : U.S. G.P.O., 1984.

xvi, 461 p. : ill., maps ; 24 cm.— (House document ; no. 98-210) "Referred to the Committee on Public Works and Transportation." Distributed to some depository libraries in microfiche. "April 24, 1984." Bibliography: p. 436-438.

●Item 996-A, 996-B (microfiche)

1. Eight Mile Creek (Ark.)—Floods. 2. Flood control—Arkansas—Paragould. 3. Recreation areas—Arkansas—Paragould. I. United States. Congress. House. Committee on Public Works and Transportation. II. Title. III. Series: House document (United States. Congress (98th, 2nd session : 1984). House) ; no. 98-210. OCLC 10874211

14-1912

Y 1.1/7:98-211

United States. President (1981- : Reagan)

International terrorism—proposed legislation : message from the President of the United States transmitting four drafts of proposed legislation to attack the pressing and urgent problem of international terrorism.—Washington : U.S. G.P.O., 1984.

31 p. ; 24 cm.— (House document ; 98-211) Distributed to some depository libraries in microfiche. "April 26, 1984."

●Item 996-A, 996-B (microfiche)

1. Terrorism. I. Reagan, Ronald. II. Title. III. Series: House document (United States. Congress (98th, 2nd session : 1984). House) ; no. 98-211. OCLC 10933389

14-1913

Y 1.1/7:98-212

United States. Office of the Assistant Secretary of the Army (Civil Works)

Mingo Creek, Tulsa, Oklahoma interim on Verdigris River basin, Kansas and Oklahoma : communication from the Assistant Secretary of the Army (Civil Works) transmitting a letter from the Chief of Engineers, Department of the Army, dated November 16, 1981, submitting a report, together with accompanying papers and illustrations, on Mingo Creek, Tulsa, Oklahoma—Washington : U.S. G.P.O., 1984.

xiv, 534 p. : ill., maps ; 24 cm.— (House document ; no. 98-212) "Referred to the Committee on Public Works and Transportation." Distributed to some depository libraries in microfiche. "April 30, 1984." Bibliography: p. 74. ●Item 996-A, 996-B (microfiche)

1. Flood control—Oklahoma—Tulsa. 2. Wood-lots—Oklahoma—Tulsa. I. United States. Congress. House. Committee on Public Works and Transportation. II. Title. III. Series: House document (United States. Congress (98th, 2nd session : 1984). House) ; no. 98-212. OCLC 10874245

84-19914

Y 1.1/7:98-215

Poland.

[Treaties, etc. United States, 1976 Aug. 2. Protocols, etc., 1984 Mar. 7.] Governing International Fishery Agreement between the United States and Poland : message from the President of the United States transmitting a copy of an extension of the Governing International Fishery Agreement between the United States and Poland, pursuant to Public Law 94-265, sec. 203(a).—Washington : U.S. G.P.O., 1984.

23 p. ; 24 cm.— (House document ; no. 98-215) "Referred to the Committee on Merchant Marine and Fisheries." Distributed to some depository libraries in microfiche. "May 7, 1984." Includes bibliographical references. ●Item 996-A, 996-B (microfiche)

1. Fishery management, International—United States. 2. Fishery management, International—Poland. 3. Fishery law and legislation—United States. 4. Fishery law and legislation—Poland. I. United States. President (1981- : Reagan) II. United States. Congress. House. Committee on Merchant Marine and Fisheries. III. United States. Treaties, etc. Poland, 1976 Aug. 2. Protocols, etc., 1984 Mar. 7. IV. Title. V. Series: House document (United States. Congress (98th, 2nd session : 1984). House) ; no. 98-215. OCLC 10940294

84-19915

Y 1.1/7:98-217

Soviet Union

[Treaties, etc. United States, 1976 Nov. 26. Protocols, etc. 1984 Feb. 28.] Governing international fishery agreement between the United States and the Soviet Union : message from the President of the United States transmitting notification of the proposed extension of the governing international fishery agreement between the United States and the Soviet Union until December 31, 1985, pursuant to Public Law 94-265, section 203(a).—Washington : U.S. G.P.O., 1984.

18 p. ; 24 cm.— (House document ; no. 98-217) "Referred to the Committee on Merchant Marine and Fisheries." Distributed to some depository libraries in microfiche. "May 8, 1984." ●Item 996-A, 996-B (microfiche)

1. Fishery management, International—United States. 2. Fishery management, International—Soviet Union. 3. Fishery law and legislation—United States. 4. Fishery law and legislation—Soviet Union. I. United States. President (1981- : Reagan) II. United States. Congress. House. Committee on Merchant Marine and Fisheries. III. United States. Treaties, etc. Soviet Union, 1976 Nov. 26. Protocols, etc. 1984 Feb. 28. IV. Title. V. Series: House document (United States. Congress (98th, 2nd session : 1984). House) ; no. 98-217. OCLC 10916452

84-19916

Y 1.1/7:98-219

United States. Office of the Assistant Secretary of the Army (Civil Works)

Lake Wichita, Holliday Creek, Texas : communication from the Assistant Secretary of the Army (Civil Works) transmitting a letter from the Chief of Engineers, Department of the Army, dated July 9, 1979, submitting a report together with accompanying papers and illustrations, on Lake Wichita, Holliday Creek, Texas—Washington : U.S. G.P.O., 1984.

xxiii, 456 p. : ill., maps ; 24 cm.— (House document ; 98-219) "Referred to the Committee on Public Works and Transportation." Distributed to some depository libraries in microfiche. "May 10, 1984." ●Item 996-A, 996-B (microfiche)

1. Wichita, Lake (Tex.)—Floods. 2. Holliday Creek (Archer and Wichita Counties, Tex.)—Floods. I. United States. Congress. House. Committee on Public Works and

House Reports

Transportation. II. Title. III. Series: House document (United States. Congress (98th, 2nd session : 1984). House) ; no. 98-219. OCLC 10919723

84-19917

Y 1.1/7:98-223

United States. President (1981- : Reagan)

Youth Employment Opportunity Wage Act of 1984 : message from the President of the United States transmitting a draft of proposed legislation to authorize an employer to pay a youth employment opportunity wage to a person under 20 years of age from May through September under the Fair Labor Standards Act of 1938 which shall terminate on September 30, 1987, and for other purposes — Washington : U.S. G.P.O., 1984.

3 p. ; 24 cm. — (House document ; 98-223) . "Referred to the Committee on Education and Labor." Distributed to some depository libraries in microfiche. "May 17, 1984." ●Item 996-A, 996-B (microfiche)

I. Youth—Employment—United States. 2. Summer employment—United States. 3. Wages—United States. I. Reagan, Ronald. II. United States. Congress. House. Committee on Education and Labor. III. Title. IV. Series: House document (United States. Congress (98th, 2nd session : 1984). House) ; no. 98-223. OCLC 10917655

HOUSE REPORTS

House reports are available from the House Documents Room unless otherwise indicated.

84-19918

Y 1.1/8:98-139/pt.2

United States. Congress. House. Committee on Energy and Commerce.

Low-income home energy assistance amendments of 1984 : report together with minority, dissenting, and additional views (to accompany H.R. 2439 ... referred jointly to the Committee on Energy and Commerce and the Committee on Education and Labor) (including cost estimate of the Congressional Budget Office).—[Washington, D.C. : U.S. G.P.O., 1984.]

v. ; 24 cm. — (Rept. / 98th Congress, 2d session, House of Representatives ; 98-139, pt.2) Caption title. Description based on pt. 2. Distributed to some depository libraries in microfiche. "May 15, 1984"—Pt. 2. ●Item 1008-C, 1008-D (microfiche)

1. Poor—United States—Energy assistance. . I. United States. Congress. House. Committee on Education and Labor. II. Title. III. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-139/pt. 2. OCLC 10891081

84-19919

Y 1.1/8:98-593/pt.2

United States. Congress. House. Committee on Merchant Marine and Fisheries.

Arctic Research and Policy Act of 1983 : report (to accompany S. 373) (including cost estimate of the Congressional Budget Office).—[Washington, D.C. : U.S. G.P.O., 1984]

17 p. ; 24 cm. — (Rept. / 98th Congress, 2d session, House of Representatives ; 98-593, pt. 2) Caption title. Description based on v. 2. Distributed to some depository libraries in microfiche. "March 16, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Arctic regions. 2. Earth sciences—Research—Alaska. 3. Federal aid to research—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-593, pt. 2. OCLC 10919881

84-19920

Y 1.1/8:98-616/pt.4

United States. Congress. House. Committee on Agriculture.

Water Resources Conservation, Development, and Infrastructure Improvement and Rehabilitation Act of 1983 : report together with dissenting views and additional dissenting views (to accompany H.R. 3678).—[Washington, D.C. : U.S. G.P.O., 1984.]

v. ; 24 cm. — (Rept. / 98th Congress, 2d session, House of Representatives ; 98-616, pt. 4) Description based on v. 4. Caption title. Distributed to some depository libraries in microfiche. "April 13, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Water resources development—Law and legislation—United States. 2. Infrastructure (Economics)—United States. 3. Federal aid to water resources development—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-616, pt. 4. OCLC 10553696

84-19921

Y 1.1/8:98-620

United States. Congress (98th, 2nd session : 1984). House.

Extension of international energy program : conference report (to accompany H.R. 4194).—[Washington, D.C. : U.S. G.P.O., 1984]

4 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-620) Caption title. Distributed to some depository libraries in microfiche. "March 15, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Energy policy—United States. 2. International cooperation. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-620. OCLC 10919890

84-19922

Y 1.1/8:98-644

United States. Congress. House. Committee on the Judiciary.

Controlled Substance Registrant Protection Act of 1984 : report together with additional views (to accompany H.R. 5222).—[Washington, D.C. : U.S. G.P.O., 1984]

12 p. ; 24 cm. — (Rept. / 98th Congress, 2d session, House of Representatives ; 98-644) Caption title. Distributed to some depository libraries in microfiche. "March 30, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Burglary—United States. 2. Narcotics and crime—United States. 3. Robbery—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-644. OCLC 10909945

84-19923

Y 1.1/8:98-648

United States. Congress. House. Committee on Interior and Insular Affairs.

Authorizing the Secretary of the Interior to construct, operate, and maintain hydroelectric powerplants at various existing water projects, and for other purposes : report (to accompany H.R. 4275) (including the cost estimate of the Congressional Budget Office).—[Washington, D.C. : U.S. G.P.O., 1984]

33 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-648) Caption title. Distributed to some depository libraries in microfiche. "April 3, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Hydroelectric power plants—Northwestern States. 2. Hydroelectric power plants—Southwestern States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-648. OCLC 10919851

84-19924

Y 1.1/8:98-651

United States. Congress (98th, 2nd session : 1984). House.

Defense Production Act amendments of 1984 : conference report (to accompany S. 1852). — [Washington, D.C. : U.S. G.P.O., 1984]

10 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-651) Caption title. Distributed to some depository libraries in microfiche. "April 5, 1982." ●Item 1008-C, 1008-D (microfiche)

1. Defense contracts — United States. 2. Disarmament — Economic aspects — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-651. OCLC 10909948

84-19925

Y 1.1/8:98-652

United States. Congress. House. Committee on Small Business.

White House Conference on Small Business : report (to accompany H.R. 5298) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1984]

9 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-652) Caption title. Distributed to some depository libraries in microfiche. "April 5, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Small business — United States — Congresses. 2. White House (Washington, D.C.) — Congresses. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-652. OCLC 10909956

84-19926

Y 1.1/8:98-653

United States. Congress. House. Committee on Interior and Insular Affairs.

Establishing a state mining and mineral resources research institute program, and for other purposes : report (to accompany H.R. 4214) (including the cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1984]

13 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-653) Caption title. Distributed to some depository libraries in microfiche. "April 5, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Federal aid to research — United States. 2. Mines and mineral resources — United States. 3. Mineralogical research — United States — States. 4. Mining schools and education — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-653. OCLC 10909959

84-19927

Y 1.1/8:98-655/pt.2

United States. Congress. House. Committee on Education and Labor.

Retirement Equity Act of 1984 : report together with an individual view (to accompany H.R. 4280 which on November 2, 1983, was referred jointly to the Committee on Education and Labor and Committee on Ways and Means) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1984.]

v. ; 24 cm. — (Rept. / 98th Congress, 2nd session, House of Representatives ; 98-655, pt. 2) Caption title. Distributed to some depository libraries in microfiche. "Committee on Ways and Means"—Pt. 2. "May 17, 1984"—Pt. 2. Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Pensions — United States. 2. Retirement — United States. 3. Survivors' benefits — United States. 4. Divorce — United States. I. Title. II. Series: United States. Congress. House.

Committee on Ways and Means. II. Title. III. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-655, pt. 2. OCLC 10702229

84-19928

Y 1.1/8:98-659

United States. Congress. House. Committee on Ways and Means.

Accelerated collection and deposit of payments to executive agencies : report (to accompany H.R. 5355) (including the cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1984]

6 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-659) Caption title. Distributed to some depository libraries in microfiche. "April 9, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Finance, Public — United States. 2. Bank deposits — United States. 3. Administrative procedure — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-659. OCLC 10919894

84-19929

Y 1.1/8:98-670/pt.1

United States. Congress. House. Committee on Merchant Marine and Fisheries.

National Oceanic and Atmospheric Administration Act of 1983 : report (to accompany H.R. 3381, which on June 21, 1983, was referred jointly to the Committees on Merchant Marine and Fisheries and Science and Technology) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1984.]

v. ; 24 cm. — (Rept. / 98th Congress, 2d session, House of Representatives ; 98-670, pt. 1) Caption title. Distributed to some depository libraries in microfiche. "April 10, 1984." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. United States. National Oceanic and Atmospheric Administration. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-670, pt. 1. OCLC 10932373

84-19930

Y 1.1/8:98-679

United States. Congress (98th, 2nd session : 1984). House.

Domestic Volunteer Service Act amendments of 1984 : conference report (to accompany S. 1129). — [Washington, D.C. : U.S. G.P.O., 1984]

30 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-679) Caption title. Distributed to some depository libraries in microfiche. "April 12, 1984." ●Item 1008-C, 1008-D (microfiche)

1. United States. Volunteers in Service to America — Appropriations and expenditures. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-679. OCLC 10919903

84-19931

Y 1.1/8:98-681

United States. Congress. House. Committee on the Judiciary.

Medical care recovery amendments : report (to accompany H.R. 4666) (including cost estimate of the Congressional Budget Office). — [Washington, D.C. : U.S. G.P.O., 1984]

6 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-681) Caption title. Distributed to some depository libraries in microfiche. "April 12, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Medical care, Cost of — United States. 2. Torts — United States. I. Title. II. Series: United States. Congress

House Reports

(98th, 2nd session : 1984). House. Report ; no. 98-681. OCLC 10919909

84-19932

Y 1.1/8:98-682

United States. Congress. House. Committee on the Judiciary.

Amending the charter of AMVETS : report (to accompany H.R. 4212) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1984]

4 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-682) Caption title. Distributed to some depository libraries in microfiche. "April 12, 1984."

●Item 1008-C, 1008-D (microfiche)

1. American Veterans of World War II and Korea. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-682. OCLC 10909965

84-19933

Y 1.1/8:98-698

United States. Congress. House. Committee on Rules.

Providing for the consideration of S. 2570 : report (to accompany H. Res. 490). — [Washington, D.C.? : U.S. G.P.O., 1984]

[1] leaf ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-698) Caption title. Distributed to some depository libraries in microfiche. "April 25, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-698. OCLC 10867827

84-19934

Y 1.1/8:98-699

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 4275 : report (to accompany H. Res. 491). — [Washington, D.C.? : U.S. G.P.O., 1984]

[1] leaf ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-699) Caption title. Distributed to some depository libraries in microfiche. "April 25, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-699. OCLC 10867840

84-19935

Y 1.1/8:98-706

United States. Congress. House. Committee on Merchant Marine and Fisheries.

Edwin B. Forsythe National Wildlife Refuge, designation of : report (to accompany H.J. Res. 537) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1984]

4 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-706) Caption title. Distributed to some depository libraries in microfiche. "April 25, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Wildlife refuges—Law and legislation—United States.
2. Wildlife refuges—New Jersey. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-706. OCLC 10867877

84-19936

Y 1.1/8:98-714/pt.1

United States. Congress. House. Committee on Interior and Insular Affairs.

Designating certain lands in the Cherokee National Forest, Tenn., as wilderness areas, and to allow management of certain lands for uses other than wilderness : report (to accompany H.R. 4263). — [Washington, D.C.? : U.S. G.P.O., 1984]

v. ; 24 cm. — (Rept. / 98th Congress, 2d session, House of Representatives ; 98-714, pt. 1) Caption title. Distributed to

some depository libraries in microfiche. "April 26, 1984."

●Item 1008-C, 1008-D (microfiche)

1. Wilderness areas—Tennessee. 2. Cherokee National Forest (Tenn. and N.C.). I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-714, pt. 1. OCLC 10932385

84-19937

Y 1.1/8:98-715

United States. Congress. House. Committee on Interior and Insular Affairs.

Providing certain authority to reduce erosion within the Cuyahoga Valley National Recreation Area : report (to accompany H.R. 3739) (including the cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1984]

9 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-715) Caption title. Distributed to some depository libraries in microfiche. "April 26, 1984."

●Item 1008-C, 1008-D (microfiche)

1. Forest reserves—United States—Recreational use. 2. Soil conservation—Cuyahoga Valley National Recreation Area (Ohio). I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-715. OCLC 10932457

84-19938

Y 1.1/8:98-727

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 3457 : report (to accompany H. Res. 493). — [Washington, D.C.? : U.S. G.P.O., 1984]

[1] leaf ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-727) Caption title. Distributed to some depository libraries in microfiche. "May 1, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-727. OCLC 10932389

84-19939

Y 1.1/8:98-728

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 5167 : report (to accompany H. Res. 494). — [Washington, D.C.? : U.S. G.P.O., 1984]

[1] leaf ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-728) Caption title. Distributed to some depository libraries in microfiche. "May 1, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-728. OCLC 10932393

84-19940

Y 1.1/8:98-733

United States. Congress. House. Committee on Merchant Marine and Fisheries.

Puerto Rican passenger service : report together with additional views (to accompany H.R. 89) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1984]

10 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-733) Caption title. Distributed to some depository libraries in microfiche. "May 3, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Coastwise shipping—Puerto Rico. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-733. OCLC 10932396

84-19941

Y 1.1/8:98-760/pt.1

United States. Congress. House. Committee on Interior and Insular Affairs.

Authorizing appropriations for the Department of Energy for certain civilian energy programs for fiscal year 1985 and 1986, and for other purposes : report (to accompany H.R. 5369) (including the cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1984].

v. ; 24 cm. — (Rept. / 98th Congress, 2d session, House of Representatives ; 98-760, pt. 1) Caption title. Distributed to some depository libraries in microfiche. "May 15, 1984." ●Item 1008-C, 1008-D (microfiche)

1. United States. Dept. of Energy—Appropriations and expenditures. 2. United States—Appropriations and expenditures, 1985-1986. 3. Power resources—United States. 4. Nuclear fission. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-760, pt. 1. OCLC 10903534

84-19942

Y 1.1/8:98-764

United States. Congress. House. Committee on the Judiciary.

Criminal Justice Act revision of 1984 : report (to accompany H.R. 4307) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1984].

26 p. : forms ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-764) Caption title. Distributed to some depository libraries in microfiche. "May 15, 1984." Includes bibliographical references. ●Item 1008-C, 1008-D (microfiche)

1. Legal assistance to the poor—United States. 2. Right to counsel—United States. 3. Criminal procedure—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-764. OCLC 10909924

84-19943

Y 1.1/8:98-792

United States. Congress (98th, 2nd session : 1984). House.

Making an urgent supplemental appropriation for the fiscal year ending September 30, 1984, for the Department of Agriculture : conference report (to accompany H.J. Res. 492). — [Washington, D.C.? : U.S. G.P.O., 1984]

14 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-792) Caption title. Distributed to some depository libraries in microfiche. "May 17, 1984." ●Item 1008-C, 1008-D (microfiche)

1. United States. Dept. of Agriculture—Appropriations and expenditures. 2. United States—Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-792. OCLC 10896907

84-19944

Y 1.1/8:98-794/pt.1

United States. Congress. House. Committee on Energy and Commerce.

Hazardous Materials Transportation Act reauthorization : report (to accompany H.R. 5642 ... referred jointly to the Committee on Public Works and Transportation and the Committee on Energy and Commerce) (including cost estimate of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1984.]

v. ; 24 cm. — (Rept. / 98th Congress, 2d session, House of Representatives ; 98-794, pt. 1) Caption title. Distributed to some depository libraries in microfiche. "May 21, 1984"—Pt. 1. ●Item 1008-C, 1008-D (microfiche)

1. Hazardous substances—United States—Transportation. 2. United States. Dept. of Transportation—Appropriations

and expenditures. 3. Hazardous substances—Transportation—Study and teaching—United States. I. United States. Congress. House. Committee on Public Works and Transportation. II. Title. III. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-794/pt. 1. OCLC 10910929

84-19945

Y 1.1/8:98-797

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 5580 : report (to accompany H. Res. 507). — [Washington, D.C.? : U.S. G.P.O., 1984]

[1] leaf ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-797) Caption title. Distributed to some depository libraries in microfiche. "May 22, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-797. OCLC 10910895

84-19946

Y 1.1/8:98-798

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 5290 : report (to accompany H. Res. 508). — [Washington, D.C.? : U.S. G.P.O., 1984]

[1] leaf ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-798) Caption title. Distributed to some depository libraries in microfiche. "May 22, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-798. OCLC 10910882

84-19947

Y 1.1/8:98-799

United States. Congress. House. Committee on Rules.

Providing for the consideration of H.R. 5244 : report (to accompany H. Res. 509). — [Washington, D.C.? : U.S. G.P.O., 1984]

[1] leaf ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-799) Caption title. Distributed to some depository libraries in microfiche. "May 22, 1984." ●Item 1008-C, 1008-D (microfiche)

1. Bills, Legislative—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-799. OCLC 10910861

84-19948

Y 1.1/8:98-817

United States. Congress. House. Committee on Energy and Commerce.

Health professions and services amendments of 1984 : report together with minority and additional views (to accompany H.R. 5602) (including cost estimate and comparison of the Congressional Budget Office). — [Washington, D.C.? : U.S. G.P.O., 1984]

64 p. ; 24 cm. — (Report / 98th Congress, 2d session, House of Representatives ; 98-817) Caption title. Distributed to some depository libraries in microfiche. "June 4, 1984." ●Item 1008-C, 1008-D (microfiche)

1. National Health Service Corps (U.S.)—Appropriations and expenditures. 2. Medical personnel—United States. 3. Federal aid to medical education—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). House. Report ; no. 98-817. OCLC 10891093

HOUSE OF REPRESENTATIVES

84-19949

Y 1.2/5:982/v.15-16

United States.

[Laws, etc.] United States code / prepared and published under authority of Title 2, U.S. code, section 285b, by the Office of the Law Revision Counsel of the House of Representatives. Washington : The Office : For sale by the Supt. of Docs., U.S. G.P.O., Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402

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I. Law — United States — Periodicals. I. United States. Congress. House. Office of the Law Revision Counsel. II. United States. Congress. House. Committee on the Judiciary. III. United States. Congress. House. Committee on Revision of the Laws. IV. Title. OCLC 02368380

ADVISORY COUNCIL ON SOCIAL SECURITY

Baltimore, MD 21235

84-19950

Y 3.Ad 9/3:R 29/982

United States. Advisory Council on Social Security (1982)

Medicare benefits and financing : report of the 1982 Advisory Council on Social Security. — [Washington, D.C.] : The Council : [For sale by the Supt. of Docs., U.S. G.P.O.], 1984.

ix, 310 p. : ill. ; 28 cm. Cover title. Spine title: Report of the 1982 Advisory Council on Social Security. Includes bibliographical references. ●Item 1049-1 S/N 017-060-00153-4 @ GPO \$9.50

I. Medicare. I. Title: Report of the 1982 Advisory Council on Social Security. OCLC 10687142

ADVISORY COMMISSION ON INTERGOVERNMENTAL RELATIONS

Washington, DC, 20575

84-19951

Y 3.Ad 9/8:2 J 19

United States. Advisory Commission on Intergovernmental Relations.

Jails : intergovernmental dimensions of a local problem : a commission report / Advisory Commission on Intergovernmental Relations. — Washington, DC : The Commission, 1984.

xiv, 247 p. : ill. ; 28 cm. "May 1984." Includes bibliographical references. "A-94." ●Item 1049-D

1. Prisons — United States — States. 2. Prison administration — United States — States. I. Title. OCLC 10886832

CONSUMER PRODUCT SAFETY COMMISSION

Washington, DC 20207

84-19952

Y 3.C 76/3:2 C 43/6

Protect your child. — Washington, D.C. : U.S. Consumer Product Safety Commission : [For sale by the Supt. of Docs., U.S. G.P.O., 1984?]

1 folded sheet (6 p.) : ill. ; 23 x 10 cm. ●Item 1062-C S/N 052-011-00244-5 @ GPO \$1.25

1. Children — Care and hygiene — United States. 2. Home accidents — United States — Prevention. I. U.S. Consumer Product Safety Commission. OCLC 10942064

84-19953

Y 3.C 76/3:2 P 75/9

U.S. Consumer Product Safety Commission poison lookout checklist. — Washington, D.C. : U.S. Consumer Product Safety Commission, 1984.

1 sheet : 1 form ; 28 cm. Caption title. ●Item 1062-C

1. Poisons — Safety measures. 1. U.S. Consumer Product Safety Commission. II. Title: U.S. Consumer Product Safety Commission poison lookout checklist. OCLC 10933000

84-19954

Y 3.C 76/3:2 01 1

Safety for older consumers : a consumer product safety commission pilot program. — Washington, D.C. : Consumer Product Safety Commission, [1984?]

2 p. : 1 form ; 28 cm. ●Item 1062-C

1. Aged — United States — Dwellings. 2. Home accidents — United States — Prevention. 3. Safety education — United States. 1. U.S. Consumer Product Safety Commission. OCLC 10905788

84-19955

Y 3.C 76/3:8 Ac 2

"It's no accident" : a consumer product safety education curriculum resource guide for teachers of grades 3 through 6. — Washington, D.C. : U.S. Consumer Product Safety Commission, 1984.

119 p. : ill., forms ; 28 cm. Cover title. ●Item 1062-C-6

1. Safety education — United States. 2. Product safety — Study and teaching (Elementary) — United States. 3. Children's accidents — United States — Prevention. 4. Consumer education — United States. 1. U.S. Consumer Product Safety Commission. OCLC 10802674

FEDERAL ELECTION COMMISSION

Washington, DC 20463

84-19956

Y 3.EI 2/3:2 C 76/3/984

Contributions. — [Washington, D.C.?] : Federal Election Commission, [1984]

1 folded sheet (8 p.) : ill. (some col.) ; 22 x 8 cm. "March 1984." ●Item 1091-A

1. Campaign funds — United States. 1. United States. Federal Election Commission. OCLC 10942076

**INTERNATIONAL JOINT COMMISSION,
CANADA-UNITED STATES CANADA-UNITED
STATES**

Washington, DC 20440

84-19957

Y 3.In 8/28:10/980/app.

1980 report on Great Lakes water quality : appendix : report to the International Joint Commission. — Windsor, Ont. : Great Lakes Water Quality Board, [1980]

vii, 82 p. : ill., maps ; 28 cm. "Presented November 12, 1980, Toronto, Ontario." Distributed to depository libraries in microfiche. ●Item 1061-F-2 (microfiche)

I. Water quality—Great Lakes. I. International Joint Commission. Great Lakes Regional Office. II. Great Lakes Water Quality Board. III. Title: Report on Great Lakes water quality. OCLC 08391149

84-19958

Y 3.In 8/28:10/981/app.

1981 report on Great Lakes water quality : appendix : Great Lakes surveillance : report to the International Joint Commission. — Windsor, Ont. : Great Lakes Water Quality Board, [1981]

xii, 174 p. : ill., maps ; 28 cm. Distributed to depository libraries in microfiche. "November 1981." Bibliography: p. 169-172. ●Item 1061-F-2 (microfiche)

I. Water quality—Great Lakes. I. International Joint Commission. Great Lakes Regional Office. II. Great Lakes Water Quality Board. III. Title: Report on Great Lakes water quality. OCLC 10859927

84-19959

Y 3.In 8/28:10/981/app.-2

1981 report on Great Lakes water quality : appendices : report to the International Joint Commission. — Windsor, Ont. : Great Lakes Water Quality Board, [1981]

I v. (various pagings) : ill. ; 28 cm. "Presented November 1981, Cleveland, Ohio." Distributed to depository libraries in microfiche. Includes bibliographical references. ●Item 1061-F-2 (microfiche)

I. Water quality—Great Lakes. I. International Joint Commission. Great Lakes Regional Office. II. Great Lakes Water Quality Board. III. Title: Report on Great Lakes water quality. OCLC 10859968

84-19960

Y 3.In 8/28:12/980/app.

1980 Annual report : a perspective on the problem of hazardous substances in the Great Lakes Basin ecosystem : appendix, background reports : report to the International Joint Commission. — Windsor, Ont. : Great Lakes Science Advisory Board, [1980]

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**NUCLEAR REGULATORY COMMISSION
Washington, DC 20555**

84-19962

Y 3.N 88:10/0675/supp.22

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Safety evaluation report related to the operation of Diablo Canyon Nuclear Power Plant, Units 1 and 2 : docket nos. 50-275 and 50-323, Pacific Gas and Electric Company. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1984]

I v. (various pagings) : ill. ; 28 cm. Distributed to depository libraries in microfiche. "March 1984." "NUREG-0675, supplement no. 22." ●Item 1051-H-2 (microfiche)

I. Atomic power-plants—California—San Luis Obispo County—Safety measures. 2. Nuclear reactors—California—San Luis Obispo County—Safety measures. I. Title. OCLC 10936852

84-19963

Y 3.N 88:10/0776/supp.7

Safety evaluation report related to the operation of Susquehanna Steam Electric Station, Units I and 2, docket nos. 50-387 and 50-388 : Pennsylvania Power & Light Company, Allegheny Electric Cooperative, Inc. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1984]

I v. (various pagings) ; 28 cm. March 1984 - May 1984. Running title: Susquehanna SSER 7. Distributed to depository libraries in microfiche. "May 1984." "NUREG-0776, supplement no. 7." ●Item 1051-H-2 (microfiche)

I. Atomic power-plants—Pennsylvania—Design and construction. 2. Nuclear facilities—Pennsylvania. 3. Atomic power-plants—Pennsylvania—Safety measures. 4. Nuclear reactors—Pennsylvania—Safety measures. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. II. Title: Susquehanna SSER 7. OCLC 10936970

84-19964

Y 3.N 88:10/0853/supp.3

Safety evaluation report related to the operation of Clinton Power Station, Unit no. 1, docket no. 50-461 : Illinois Power Company, et al. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1984]

I v. (various pagings) : ill. ; 28 cm. Running title: Clinton SSER 3. Distributed to depository libraries in microfiche. "May 1984." Bibliography: p. 1 (11th group) "NUREG-0853, supplement no.3." ●Item 1051-H-2 (microfiche)

I. Atomic power-plants—Illinois—Design and construction. 2. Nuclear facilities—Illinois. 3. Atomic power-plants—Illinois—Safety measures. 4. Nuclear reactors—Illinois—Safety measures. I. U.S. Nuclear Regulatory

Nuclear Regulatory Commission

Commission. Office of Nuclear Reactor Regulation. II.
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84-19965

Y 3.N 88:10/0989

U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation.

Safety evaluation report related to the operation of River Bend Station : docket no. 50-458, Gulf States Utilities Company, Cajun Electric Power Cooperative. — Washington, D.C. : U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, [1984]

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1. Atomic power-plants — Louisiana — Safety measures. 2. Nuclear facilities — Louisiana — Safety measures. I. Title. II. Title: River Bend SER. OCLC 10936843

84-19966

Y 3.N 88:10/1028

U.S. Nuclear Regulatory Commission. Region III. Division of Radiological and Materials Safety Programs.

Ruptured cesium-137 well-logging source at Shelwell Services, Inc., Hebron, Ohio. — Glen Ellyn, IL : Region III, Division of Radiological and Materials Safety Programs, U.S. Nuclear Regulatory Commission, 1984.

1 v. (various pagings) : ill. ; 28 cm. Sept. 13, 1983 to Oct. 5, 1983. Distributed to depository libraries in microfiche. "Date published: April 1984." Includes bibliographical references. ●Item 1051-H-2 (microfiche)

1. Cesium — Effect of radiation on. 2. Nuclear reactors — Ohio — Accidents — 1983. I. Title. OCLC 10936914

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Acceptance criteria for the low enriched uranium reform amendments / C.W. Emigh, G.E. Gundersen, C.J. Withee. — Washington, D.C. : Division of Safeguards, Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission, 1984.

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Thoma, J. O. (John O.)

Comparison of implementation of selected TMI action plan requirements on operating plants designed by Babcock & Wilcox / J.O. Thoma. — Washington, D.C. : Division of Licensing, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission, 1984.

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84-19969

Y 3.N 88:11/17

U.S. Nuclear Regulatory Commission. Division of Technical Information and Document Control.

[Nuclear Regulatory Commission issuances (1979)] Nuclear Regulatory Commission issuances : opinions and decisions of the Nuclear Regulatory Commission with selected orders / prepared by the Division of Technical Information and Document Control, Office of Administration, U.S. Nuclear Regulatory Commission. Washington, D.C. : The Division : Available from NRC/GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission, 1982. NRC/GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555

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Vol. 9 (Jan.-June 1979). Vol. 17, Jan. 1-June 30, 1983.

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1. Atomic power — Law and legislation — United States — Cases. 2. U.S. Nuclear Regulatory Commission — Periodicals. I. U.S. Nuclear Regulatory Commission. Division of Technical Information and Document Control. Nuclear Regulatory Commission issuances (1981). II. Title. PAR 82-643480 OCLC 08247375

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CRAC2 model description / L.T. Ritchie ... [et al.] ; prepared for Division of Risk Analysis, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission under memorandum of understanding DOE 40-550-75 ; [prepared by Sandia National Laboratories for the United States Department of Energy]. — Washington, D.C. : The Division : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, 1984.

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I. Nuclear reactors — United States — Safety measures — Data processing. 2. Nuclear reactors — Environmental aspects — United States — Data processing. 1. Ritchie, L. T. (Lynn T.) II. U.S. Nuclear Regulatory Commission. Division of Risk Analysis. III. Sandia National Laboratories. IV. Title: C.R.A.C. two model description. OCLC 10864829

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I. Salt domes — Louisiana. 2. Salt domes — Mississippi. 3. Radioactive waste disposal in the ground — Louisiana. 4. Radioactive waste disposal in the ground — Mississippi. 1. Rawlings, G. (Graham), 1938-. II. U.S. Nuclear Regulatory Commission. Division of Waste Management. III. Golder Associates. OCLC 10936831

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Realistic simulation of severe accidents in BWRs : computer modeling requirements / Sherrell R. Greene ; prepared for the U.S. Nuclear Regulatory Commission, Office of Nuclear Regulatory Research under interagency agreements DOE 40-551-75 and 40-552-75 ; prepared by the Oak Ridge National Laboratory. — Washington, D.C. : The Office : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, U.S. Dept. of Commerce, 1984.

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Analysis of uranium urinalysis and in vivo measurement results from eleven participating uranium mills / prepared by H.B. Spitz, J.C. Simpson, T.L. Aldridge ; prepared for Division of Radiation Programs and Earth Sciences, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Division, 1984.

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1. Radioactive tracers in physiology. 2. Urine — Analysis. 3. Uranium. I. Simpson, J. C. II. Aldridge, T. L. III. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Radiation Programs and Earth Sciences. IV. Pacific Northwest Laboratory. V. Title. OCLC 10941383

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Battle, R. E.

Reliability of emergency AC power systems at nuclear power plants / prepared by R.E. Battle, D.J. Campbell ; prepared for Division of Safety Technology, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Division, 1983.

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1. Atomic power-plants — United States — Safety measures. 2. Nuclear reactors — United States — Safety measures. I. Campbell, D. J. II. U.S. Nuclear Regulatory Commission. Office of Nuclear Reactor Regulation. Division of Safety Technology. III. Title. IV. Title: Reliability of emergency A.C. power systems at nuclear power plants. OCLC 10937136

84-19977

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Tarbell, W. W.

Molten thermite teeming into an iron oxide particle bed / W.W. Tarbell, R.E. Blase, F.E. Arellano ; prepared for Division of Reactor Safety Research, Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission under memorandum of understanding DOE 40-550-75 ; [prepared by

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84-19978

Y 3.N 88:25/3067

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84-19979

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Morris, F. A.

Institutional implications of establishing safety goals for nuclear power plants / prepared by F.A. Morris, R.L. Hooper ;

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I. Nuclear facilities — United States — Safety measures. I. Hooper, R. L. II. U.S. Nuclear Regulatory Commission. Division of Risk Analysis. III. Battelle Human Affairs Research Centers. IV. Pacific Northwest Laboratory. V. Title. OCLC 10905768

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Roberds, W.

Evaluation of engineering aspects of backfill placement for high level nuclear waste (HLW) deep geologic repositories / prepared by W. Roberds, J. Kleppe, L. Gonano ; prepared for Division of Waste Management, Office of Nuclear Material Safety, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Division, 1984.

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1. Pressurized water reactors — Loss of coolant. 2. Nuclear fuel rods — Testing. 3. Light water reactors — United States — Accidents. 4. Thermal stresses. I. U.S. Nuclear Regulatory Commission. Office of Nuclear Regulatory Research. Division of Accident Evaluation. II. Pacific Northwest Laboratory. III. Title. IV. Title: L.O.C.A. simulation in the national research universal reactor program. OCLC 10881460

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84-19987

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84-19988

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Swyler, K. J. (Karl J.)

Irradiation effects on the storage and disposal of radwaste containing organic ion-exchange media : topical report / K.J. Swyler, C.J. Dodge, and R. Dayal ; prepared for the United States Nuclear Regulatory Commission, Office of Nuclear Regulatory Research. — Washington, D.C.: The Office : Available from GPO Sales Program, Division of Technical Information and Document Control, U.S. Nuclear Regulatory Commission ; Springfield, Va. : Available from National Technical Information Service, 1983.

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Nuclear Regulatory Commission

84-19989

Y 3.N 88:25/3387

Radiological survey of the combustion engineering burial site, Hematite, Missouri / prepared by L.F. Booth ... [et al.]; prepared for Division of Fuel Cycle and Material Safety, Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission. — Washington, D.C. : The Division, 1983.

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Pumped-storage hydropower schemes / B.G. Ragsdale. — [Knoxville, Tenn. : Tennessee Valley Authority, 1983?] 24, [9] p. : ill. ; 28 cm. Distributed to depository libraries in microfiche. "H74081.K1." ●Item 1082 (microfiche)

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84-20049

Y 3.T 25:2 H 99/9

Harshbarger, E. D.

The effect of hydro turbine air venting on generating efficiency, dissolved oxygen uptake, and turbine vibrations / prepared by E.D. Harshbarger, P.A. March, and S. Vi-gander. — Norris, Tenn. : Tennessee Valley Authority, Office of Natural Resources and Economic Development, Division of Air and Water Resources, Water Systems Development Branch, [1984]

i, 24 leaves : ill. ; 28 cm. Distributed to depository libraries in microfiche. "March 1984." Bibliography: leaves 22-24. "WR28-1-600-107." ●Item 1082 (microfiche)

1. Turbines — Vibration. 2. Water — Dissolved oxygen. 1. Tennessee Valley Authority. Water Systems Development Branch. II. Title. OCLC 10872495

84-20050

Y 3.T 25:2 M 34

Hagood, Arthur T.

TVA Home Insulation Program energy saving / Arthur T. Hagood and Paul G. Cooper. — [Chattanooga, Tenn.?] : Tennessee Valley Authority, Division of Energy Conservation and Rates, Planning and Communications Staff, [1984]

13 leaves ; 28 cm. "Marketing research"—Cover. Distributed to depository libraries in microfiche. "January 1984." "TVA/OP/ECR-84/24"—P. [4] of cover. ●Item 1082 (microfiche)

1. TVA Home Insulation Program. 2. Dwellings — United States — Insulation. 3. Energy conservation — United States. I. Cooper, Paul G. II. Tennessee Valley Authority. Division of Energy Conservation & Rates. Planning and Communications Staff. III. Title. IV. Title: T.V.A. Home Insulation Program energy saving. OCLC 10864852

84-20051

Y 3.T 25:2 M 34/2

Cooper, Paul G.

A comparison of the energy use of heat pumps and central electric furnaces / prepared by Paul G. Cooper and Rita L. Cole. — Chattanooga, Tenn. : Tennessee Valley Authority, Division of Energy Conservation and Rates, Planning and Communications Staff, Market Research Section, [1983]

71 p. : ill. ; 28 cm. "Marketing research"—Cover. Distributed to depository libraries in microfiche. "December 1983." Includes bibliographical references. "TVA/OP/ECR-84/23"—P. [4] of cover. ●Item 1082 (microfiche)

1. Heat pumps — Energy conservation. 2. Electric furnaces — Energy consumption. 1. Cole, Rita L. II. Tennessee Valley Authority. Division of Energy Conservation & Rates. Planning and Communications Staff. Market Research Section. III. Title. OCLC 10864848

84-20052

Y 3.T 25:2 N 78

Brown, Russ T.

Effects of a runoff event on Normandy Reservoir water quality / prepared by Russ T. Brown. — Norris, Tenn. : Tennessee Valley Authority, Office of Natural Resources and Economic Development, Division of Air and Water Resources, Water Systems Development Branch, [1984]

ii, 60 leaves : ill., 2 maps ; 28 cm. Distributed to depository libraries in microfiche. "March 1984." Bibliography: leaf 60. "WR28-1-86-102." ●Item 1082 (microfiche)

1. Runoff — Normandy — Normandy Lake. 2. Water quality — Tennessee — Normandy Lake. 1. Tennessee Valley Authority. Water Systems Development Branch. II. Title. OCLC 10898878

84-20053

Y 3.T 25:2 N 78/2

Beard, Lisa M.

Modeling taste and odor phytoplankton in Normandy Reservoir / prepared by Lisa M. Beard and Russ T. Brown. — Norris, Tenn. : Tennessee Valley Authority, Office of Natural Resources and Economic Development, Division of Air and Water Resources, Water Systems Development Branch. [1984]

ii, 53 leaves : ill., maps ; 28 cm. Distributed to depository libraries in microfiche. "March 1984." Bibliography: leaves 52-53. "WR28-1-86-103." ●Item 1082 (microfiche)

1. Phytoplankton — Tennessee — Normandy Lake. 2. Algae — Tennessee — Normandy Lake. I. Tennessee Valley Authority. Water Systems Development Branch. II. Title. OCLC 10872474

84-20054

Y 3.T 25:2 P 84/2

Driggs, R. L.

Test and evaluation report for the USPS Commuta Van / prepared by Tennessee Valley Authority, Transportation Projects ; principal investigators, R.L. Driggs, G.D. Whitehead, R.K. Buffett ; prepared for United States Postal Service, Research and Development Laboratories. — Rockville, Md. : The Laboratories, [1984]

1 v. (various foliations) : ill. ; 28 cm. Distributed to depository libraries in microfiche. "March 1984." "USPS contract no. 104230-83T-3517." "TVA contract no. TV-61963A." "TVA/OP/EDT-84/22." ●Item 1082 (microfiche)

1. Electric vehicles — Testing. 2. Automobiles, Electric — Testing. I. Whitehead, G. D. II. Buffett, R. K. III. Tennessee Valley Authority. IV. United States Postal Service. Research and Development Laboratories. V. Title. OCLC 10937438

84-20055

Y 3.T 25:2 P 87/6

Tennessee Valley Authority. Division of Energy Demonstrations and Technology. Electrical Utilization Group.

Power factor controller laboratory performance test report. — Chattanooga, Tenn. : Tennessee Valley Authority, Division of Energy Demonstrations and Technology, Electrical Utilization Group, [1984?]

45 p. : ill., forms ; 28 cm. Distributed to depository libraries in microfiche. "TVA/OP/EDT-84/14." ●Item 1082 (microfiche)

1. Electric vehicles — Testing. 2. Automobiles, Electric — Testing. I. Title. OCLC 10937445

84-20056

Y 3.T 25:2 W 27

Washers and dryers : buying and use tips. — [Knoxville, Tenn.] : Tennessee Valley Authority, Office of Power, Division of Energy Conservation and Rates, [1984?]

[12] p. : col. ill. ; 23 cm. Distributed to depository libraries in microfiche. "TVA/OP/ECR-84-29"—P. [12] ●Item 1082 (microfiche)

1. Washing-machines. 2. Clothes dryers. I. Tennessee Valley Authority. Division of Energy Conservation & Rates. OCLC 10941262

84-20057

Y 3.T 25:2 W 34/4

Watts Bar preventive maintenance program : lectures 28.8.1-3. — [Knoxville, Tenn.] : Tennessee Valley Authority, [1984?]

27 leaves ; 28 cm. Caption title. Distributed to depository libraries in microfiche. "TVA/OP/NP-84/4." ●Item 1082 (microfiche)

1. Electric power-plants — Tennessee — Maintenance and repair. I. Tennessee Valley Authority. OCLC 10937402

84-20058

Y 3.T 25:2 W 85/3

Wood-fired boiler test report (stick burner). — Chattanooga, Tenn. : Tennessee Valley Authority, Division of Energy Conservation and Rates, Energy Use Test Facility, [1983]

1 v. (various pagings) : ill. ; 28 cm. Distributed to depository libraries in microfiche. "August 1983." Includes bibliographical references. "TVA/OP/ECR-84/4"—P. [4] of cover. ●Item 1082 (microfiche)

1. Boilers — Testing — Data processing. 2. Fuelwood — United States. I. Tennessee Valley Authority. Energy Use Test Facility Staff. OCLC 10864810

84-20059

Y 3.T 25:3-2/Y-183

Dillard, Ewell F.

Precipitated impurities in monoammonium phosphate and their effect on chemical and physical properties of suspension fertilizers / E.F. Dillard and A.W. Frazier. — Muscle Shoals, Ala. : National Fertilizer Development Center, Tennessee Valley Authority, [1983?]

57 p. ; 28 cm. — (Bulletin ; Y-183) Distributed to depository libraries in microfiche. Bibliography: p. 10. "TVA/OACD-83/17"—P. [4] of cover. ●Item 1083-B (microfiche)

1. Phosphatic fertilizers — United States — Testing. 2. Ammonium compounds — Testing. I. Frazier, A. W. II. National Fertilizer Development Center (U.S.) III. Title. IV. Series. Bulletin (Tennessee Valley Authority) ; Y-183. OCLC 10937413

84-20060

Y 3.T 25:4 Z-159

Nature and impact of TVA's agricultural resource development program. — Muscle Shoals, Ala. : National Fertilizer Development Center, Tennessee Valley Authority, [1984]

29 p. : ill. (some col.) ; 28 cm. — (Circular Z ; 159) Cover title. Distributed to depository libraries in microfiche. "March 1984"—P. [4] of cover. "TVA/OACD-84/2"—P. [4] of cover. ●Item 1083-C (microfiche)

1. Agricultural research — Tennessee River Region. 2. Agricultural development projects — Tennessee River Region. 3. Agricultural extension work — Tennessee River Region. I. National Fertilizer Development Center (U.S.) II. Series. OCLC 10690173

AGING, Select Committee on, House Washington, DC 20515

84-20061

Y 4.Ag 4/2:H 34/26

United States. Congress. House. Select Committee on Aging. Task Force on the Rural Elderly.

Health care and the rural elderly : controlling costs and improving services : hearing before the Task Force on the Rural Elderly of the Select Committee on Aging, House of Representatives, Ninety-eighth Congress, second session, February 10, 1984, Muskogee, Okla. — Washington : U.S. G.P.O., 1984.

iii, 68 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Comm. pub. no. 98-436." ●Item 1009-B-2, 1009-C-2 (microfiche)

1. Aged — Medical care — United States. 2. Rural health services — United States. 3. Medical care, Cost of — United States. 4. Hospital patients — Services for — United States. I. Title. OCLC 10869455

84-20062

Y 4.Ag 4/2:H 34/28

United States. Congress. House. Select Committee on Aging. Subcommittee on Health and Long-Term Care.

Crisis in health care : the Pennsylvania perspective : hearing before the Subcommittee on Health and Long-Term Care of the Select Committee on Aging, House of Representatives, Ninety-eighth Congress, second session, March 23, 1984, Philadelphia, Pa. — Washington : U.S. G.P.O., 1984.

iii, 44 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Comm. pub. no. 98-439." ●Item 1009-B-2, 1009-C-2 (microfiche)

1. Medical care, Cost of — Pennsylvania. 2. Aged — Medical care — Pennsylvania. 3. Aged — Government policy — United States. 4. Medicare — Pennsylvania. I. Title. OCLC 10938206

84-20063

Y 4.Ag 4/2:So 1/31

United States. Congress. House. Select Committee on Aging. Subcommittee on Health and Long-Term Care.

Social security disability process : hearing before the Subcommittee on Health and Long-Term Care of the Select Committee on Aging, House of Representatives, Ninety-eighth Congress, second session, March 19, 1984, Springfield, Ohio. — Washington : U.S. G.P.O., 1984.

iii, 24 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Comm. pub. no. 98-441." ●Item 1009-B-2, 1009-C-2 (microfiche)

1. Social security — Ohio. 2. Disability evaluation — Ohio. 3. Insurance, Disability — Ohio. I. Title. OCLC 10946729

84-20064

Y 4.Ag 4/2:V 59

United States. Congress. House. Select Committee on Aging. Subcommittee on Retirement Income and Employment.

Vermont's response to the federal social security disability review program : hearing before the Subcommittee on Retirement Income and Employment of the Select Committee on Aging, House of Representatives, Ninety-eighth Congress, first session, July 22, 1983, Burlington, Vermont. — Washington : U.S. G.P.O., 1984.

iv, 124 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Comm. pub. no. 98-443." ●Item 1009-B-2, 1009-C-2 (microfiche)

1. Social security courts — United States. 2. Insurance, Disability — Vermont. 3. Disability evaluation — Vermont. I. Title. OCLC 10938167

AGRICULTURE, Committee on, House Washington, DC 20515

84-20065

Y 4.Ag 8/1:98-56

United States. Congress. House. Committee on Agriculture. Subcommittee on Conservation, Credit, and Rural Development.

Lending policies and administration of the economic emergency and disaster emergency loan programs (Farmers Home Administration) : hearing before the Subcommittee on Conservation, Credit, and Rural Development of the Committee on Agriculture, House of Representatives, Ninety-eighth Congress, first session, February 2, 1984. — Washington : U.S. G.P.O., 1984.

iv, 115 p. ; 1 ill. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-56." ●Item 1010-A, 1010-B (microfiche)

1. Drought — United States. 2. Agricultural credit — Government policy — United States. 3. Government lend-

ing — United States. 4. United States. Farmers Home Administration. I. Title. OCLC 10859000

84-20066

Y 4.Ag 8/1:98-58

United States. Congress. House. Committee on Agriculture. Subcommittee on Forests, Family Farms, and Energy.

Federal timber contract extensions : hearing before the Subcommittee on Forests, Family Farms, and Energy of the Committee on Agriculture, House of Representatives, Ninety-eighth Congress, second session, February 28, 1984. — Washington : U.S. G.P.O., 1984.

iii, 201 p. ; ill. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-58." ●Item 1010-A, 1010-B (microfiche)

1. Forest reserves — United States. 2. Timber — Government policy — United States. 3. Public contracts — United States. I. Title. OCLC 10933450

AGRICULTURE, NUTRITION, AND FORESTRY, Committee on, Senate Washington, DC 20510

84-20067

Y 4.Ag 8/3:S.hrg.98-703

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry. Subcommittee on Soil and Water Conservation, Forestry, and Environment.

Vermont wilderness areas : hearing before the Subcommittee on Soil and Water Conservation, Forestry, and Environment of the Committee on Agriculture, Nutrition, and Forestry, United States Senate, Ninety-eighth Congress, second session, on H.R. 4198 ... February 1, 1984. — Washington : U.S. G.P.O., 1984.

iii, 118 p. ; 24 cm. — (S. hrg. ; 98-703) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1032-C, 1032-D (microfiche)

1. Wilderness areas — Law and legislation — United States. 2. Forest reserves — Vermont. 3. Recreation areas — Vermont. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-703. OCLC 10863062

84-20068

Y 4.Ag 8/3:S.hrg.98-715

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry.

North Carolina wilderness areas : hearing before the Committee on Agriculture, Nutrition, and Forestry, United States Senate, Ninety-eighth Congress, second session, on H.R. 3960 ... January 25, 1984. — Washington : U.S. G.P.O., 1984.

iv, 73 p. ; 24 cm. — (S. hrg. ; 98-715) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1032-C, 1032-D (microfiche)

1. Forest reserves — North Carolina. 2. Wilderness areas — North Carolina. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-715. OCLC 10858898

84-20069

Y 4.Ag 8/3:S.hrg.98-734

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry.

Review of the Grace Commission report on the Department of Agriculture : hearing before the Committee on Agriculture, Nutrition, and Forestry, United States Senate, Ninety-eighth Congress, second session, February 22, 1984. — Washington : U.S. G.P.O., 1984.

Appropriations, Committee on — House

iii, 55 p.; 24 cm. — (S. hrg.; 98-734) Includes bibliographical references. ●Item 1032-C, 1032-D (microfiche)

1. President's Private Sector Survey on Cost Control (U.S.) 2. United States. Dept. of Agriculture. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg.; 98-734. OCLC 10880153

84-20070

Y 4.Ag 8/3:S.hrg.98-765

United States. Congress. Senate. Committee on Agriculture, Nutrition, and Forestry.

Food Stamp Optional Block Grant Act : hearing before the Committee on Agriculture, Nutrition, and Forestry, United States Senate, Ninety-eighth Congress, second session, on S. 1279 ... February 1, 1984. — Washington : U.S. G.P.O., 1984.

iv, 164 p.; 24 cm. — (S. hrg.; 98-765) Distributed to some depository libraries in microfiche. ●Item 1032-C, 1032-D (microfiche)

1. Food stamp program—United States. 2. Block grants—United States—States. 3. Indians of North America—Government relations. 4. Food relief—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg.; 98-765. OCLC 10932304

APPROPRIATIONS, Committee on, House Washington, DC 20515

84-20071

Y 4.Ap 6/1:AP 6/2/984/pt.1-2

United States. Congress. House. Committee on Appropriations. Supplemental appropriations for 1984 : hearings before the subcommittees of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, second session. — Washington : U.S. G.P.O., 1984.

2 v. : ill.; 24 cm. Distributed to some depository libraries in microfiche. Includes indexes. Contents: pt. I. Bureau of Government Financial Operations ... — pt. 2. Corporation for Public Broadcasting ●Item 1011, 1011-A (microfiche)

1. United States—Appropriations and expenditures, 1984. I. Title. OCLC 10857461

84-20072

Y 4.Ap 6/1:C 73/2/985/pt.7-8

Y 4.Ap 6/1:C 73/2/985/pt.10

United States. Congress. House. Committee on Appropriations. Subcommittee on the Departments of Commerce, Justice, and State, the Judiciary, and Related Agencies.

Departments of Commerce, Justice, and State, the Judiciary, and related agencies appropriations for 1985 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, second session / Subcommittee on the Departments of Commerce, Justice, and State, the Judiciary, and Related Agencies. — Washington : U.S. G.P.O., 1984-

v. : ill.; 24 cm. Distributed to some depository libraries in microfiche. Includes indexes. Contents: pt. 7. Department of State — pt. 8. Department of Justice — pt. 10. Field hearing on federal drug enforcement programs. ●Item 1011, 1011-A (microfiche)

1. United States—Appropriations and expenditures, 1985. I. Title. OCLC 10727753

84-20073

Y 4.Ap 6/1:En 2/2/985/pt.7-8

United States. Congress. House. Committee on Appropriations. Subcommittee on Energy and Water Development.

Energy and water development appropriations for 1985 : hearings before a subcommittee of the Committee on Approp-

riations. House of Representatives, Ninety-eighth Congress, second session / Subcommittee on Energy and Water Development. — Washington : U.S. G.P.O., 1984-

v. : ill., maps ; 24 cm. Distributed to some depository libraries in microfiche. Includes indexes. Contents: pts. 7-8. Testimony of members of Congress and other interested individuals and organizations. ●Item 1011, 1011-A (microfiche)

1. United States. Dept. of Energy—Appropriations and expenditures. 2. Water resources development—United States. 3. United States—Appropriations and expenditures, 1985. I. Title. OCLC 10485612

84-20074

Y 4.Ap 6/1:In 8/6/985/pt.6-8

Y 4.Ap 6/1:In 8/6/985/pt.10

Y 4.Ap 6/1:In 8/6/985/pt.12

United States. Congress. House. Committee on Appropriations. Subcommittee on Dept. of the Interior and Related Agencies.

Department of the Interior and related agencies appropriations for 1985 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, second session / Subcommittee on the Department of the Interior and Related Agencies — Washington : U.S. G.P.O., 1984-

v. : ill., maps ; 24 cm. Distributed to some depository libraries in microfiche. Contents: pt. 6. Mail development ... pt. 7. Energy Information Administration ... pt. 8. Smithsonian Institution ... pt. 10. Office of the Secretary ... pt. 12. Testimony of members of Congress ●Item 1011, 1011-A (microfiche)

1. United States. Dept. of the Interior—Appropriations and expenditures. 2. United States—Appropriations and expenditures, 1985. I. Title. OCLC 10514637

84-20075

Y 4.Ap 6/1:L 11/985/pt.5-6

Y 4.Ap 6/1:L 11/985/pt.8-10

United States. Congress. House. Committee on Appropriations. Subcommittee on the Departments of Labor, Health and Human Services, Education, and Related Agencies.

Departments of Labor, Health and Human Services, Education, and related agencies appropriations for 1985 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, second session / Subcommittee on the Departments of Labor, Health, and Human Services, Education, and Related Agencies. — Washington : U.S. G.P.O., 1984-

v. : ill.; 24 cm. Description based on pt. 2. Distributed to some depository libraries in microfiche. Includes indexes. Contents: pt. 5. Department of Health and Human Services ... — pt. 6. Department of Education ... — pts. 8-10. Testimony of members of Congress and other interested individuals and organizations. ●Item 1011, 1011-A (microfiche)

1. United States. Dept. of Health and Human Services—Appropriations and expenditures. 2. United States. Dept. of Education—Appropriations and expenditures. 3. United States—Appropriations and expenditures, 1985. I. Title. OCLC 10665036

84-20076

Y 4.Ap 6/1:M 59/6/985/pt.5-6

United States. Congress. House. Committee on Appropriations. Subcommittee on Military Construction Appropriations.

Military construction appropriations for 1985 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, second session / Subcommittee on Military Construction Appropriations. — Washington : U.S. G.P.O., 1984-

v. : ill., forms ; 24 cm. Distributed to some depository libraries in microfiche. Includes indexes. Contents: pt. 5. Army military construction program ... — pt. 6. Caribbean Basin construction program ●Item 1011, 1011-A (microfiche)

1. United States. Dept. of Defense — Appropriations and expenditures. 2. United States — Armed Forces — Military construction operations. 3. United States — Appropriations and expenditures, 1985. I. Title. OCLC 10463874

84-20077

Y 4.Ap 6/1:T 68/4/985/pt.3-7

United States. Congress. House. Committee on Appropriations. Subcommittee on Dept. of Transportation and Related Agencies Appropriations.

Department of Transportation and related agencies appropriations for 1985 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, second session / Subcommittee on the Department of Transportation and Related Agencies Appropriations. — Washington : U.S. G.P.O., 1984-

v. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references and indexes. Contents: pts. 3-5. Department of Transportation ... — pt. 6. Civil Aeronautics Board ... — pt. 7. Department of Transportation, Office of the Secretary. ●Item 1011, 1011-A (microfiche)

1. United States. Dept. of Transportation — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1985. I. Title. OCLC 10514780

84-20078

Y 4.Ap 6/1:T 71/985/pt.1

Y 4.Ap 6/1:T 71/985/pt.3-5

United States. Congress. House. Committee on Appropriations. Subcommittee on the Treasury, Postal Service, and General Government Appropriations.

Treasury, Postal Service, and general government appropriations for fiscal year 1985 : hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-eighth Congress, second session / Subcommittee on the Treasury, Postal Service, and General Government Appropriations. — Washington : U.S. G.P.O., 1984-

v. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes indexes. Contents: pt. 1. Department of the Treasury — pt. 3. Executive Office of the President and public witnesses — pt. 4. Commission on Executive, Legislative, and Judicial Salaries ... — pt. 5. General Services Administration. ●Item 1011, 1011-A (microfiche)

1. United States — Appropriations and expenditures, 1985. I. Title. OCLC 10670008

APPROPRIATIONS, Committee on, Senate Washington, DC 20510

84-20079

Y 4.Ap 6/2:S.hrg.98-181/pt.3

United States. Congress. Senate. Committee on Appropriations. Subcommittee on Agriculture, Rural Development, and Related Agencies.

Agriculture, rural development, and related agencies appropriations for fiscal year 1984 : hearings before a subcommittee of the Committee on Appropriations, United States Senate, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983-

v. : ill. ; 24 cm. — (S. hrg. ; 98-181, pt. 3) Distributed to some depository libraries in microfiche. Includes index. Contents: pt. 3. Nondepartmental witnesses. ●Item 1033, 1033-A (microfiche)

1. United States. Dept. of Agriculture — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1984. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-181, pt. 3. OCLC 10243811

84-20080

Y 4.Ap 6/2:S.hrg.98-389/pt.1

Y 4.Ap 6/2:S.hrg.98-389/pt.3

United States. Congress. Senate. Committee on Appropriations. Subcommittee on Departments of Labor, Health and Human Services, Education, and Related Agencies.

Departments of Labor, Health and Human Services, Education, and related agencies appropriations for fiscal year 1984 : hearings before a subcommittee of the Committee on Appropriations, United States Senate, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1983-

v. : ill. ; 24 cm. — (S. hrg. ; 98-389, pts. 1, 3) Spine title: Labor-HHS-Education appropriations, 1984 (H.R. 3913) Distributed to some depository libraries in microfiche. "H.R. 3913" —Cover. Includes indexes. Contents: pt. 1. ACTION ... — pt. 3. Nondepartmental witnesses. ●Item 1033, 1033-A (microfiche)

1. United States. Dept. of Labor — Appropriations and expenditures. 2. United States. Dept. of Health and Human Services — Appropriations and expenditures. 3. United States — Appropriations and expenditures, 1984. I. Title. II. Title: Labor-HHS-Education appropriations, 1984 (H.R. 3913) III. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-389, pts. 1, 3. OCLC 10326838

84-20081

Y 4.Ap 6/2:S.hrg.98-607/pt.3

United States. Congress. Senate. Committee on Appropriations. Subcommittee on Foreign Assistance and Related operations.

Foreign assistance and related programs appropriations for fiscal year 1985 : hearings before a subcommittee of the Committee on Appropriations, United States Senate, Ninety-eighth Congress, second session. — Washington : U.S. G.P.O., 1984-

v. ; 24 cm. — (S. hrg. ; 98-607, pt. 3) Description based on pt. 3. Distributed to some depository libraries in microfiche. Includes bibliographic references. Contents: pt. 3. Voting practices in the United Nations. ●Item 1033, 1033-A (microfiche)

1. Economic assistance, American. 2. Military assistance, American. 3. United Nations. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. 98-607, pt. 3. OCLC 10917168

ARMED SERVICES, Committee on, House Washington, DC 20515

84-20082

Y 4.Ar 5/2 a:983-84/33

United States. Congress. House. Committee on Armed Services. Subcommittee on Investigations.

Status of inventory of uranium at Department of Energy Oak Ridge nuclear weapon production facility : hearing before the Investigations Subcommittee of the Committee on Armed Services, House of Representatives, Ninety-eighth Congress, second session, February 6, 1984. — Washington : U.S. G.P.O., 1984.

iii, 123 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "H.A.S.C. no. 98-33." ●Item 1012-A, 1012-B (microfiche)

Banking, Finance and Urban Affairs — Committee on, House

1. Oak Ridge Y-12 Plant — Inventories. 2. Uranium. 3. Inventory shortages — Tennessee. I. Title. OCLC 10890476

BANKING, FINANCE AND URBAN AFFAIRS, Committee on, House Washington, DC 20515

84-20083

Y 4 B 22/1:98-61

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Domestic Monetary Policy.

Building and sustaining the economic recovery : credit conditions, employment, and economic prospects : hearing before the Subcommittee on Domestic Monetary Policy of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-eighth Congress, first session — Washington : U.S. G.P.O., 1984.

v. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "Shreveport, Louisiana ... December 13, 1983"—Pt. 4. Includes bibliographical references. "Serial no. 98-61"—Pt. 4. ●Item 1013-A, 1013-B (microfiche)

1. Urban economics — Louisiana. 2. Louisiana — Economic conditions — 1981- 3. Cities and towns — Louisiana. I. Title. OCLC 10743026

84-20084

Y 4 B 22/1:98-69

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Domestic Monetary Policy.

Building and sustaining the economic recovery : credit conditions, employment, and economic prospects : hearing before the Subcommittee on Domestic Monetary Policy of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-eighth Congress, first session — Washington : U.S. G.P.O., 1984.

v. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "Brooklyn, New York ... December 19, 1983"—Pt. 5. "Serial no. 98-69"—Pt. 5. ●Item 1013-A, 1013-B (microfiche)

1. Urban economics — United States. 2. United States — Economic conditions — 1981- 3. Cities and towns — United States. I. Title. OCLC 10743026

84-20085

Y 4 B 22/1:98-71

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Housing and Community Development.

Section 8 rent adjustments, elderly housing, and other assisted housing issues : hearing before the Subcommittee on Housing and Community Development of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-eighth Congress, second session, February 22, 1984. — Washington : U.S. G.P.O., 1984.

iv, 162 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-71." ●Item 1013-A, 1013-B (microfiche)

1. Rent subsidies — United States. 2. Aged — Housing — United States. 3. United States. Dept. of Housing and Urban Development — Management. I. Title. OCLC 10862718

84-20086

Y 4 B 22/1:98-74

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Consumer Affairs and Coinage.

Gold medals to the daughter of Harry S. Truman, Lady Bird Johnson, and the widow of Roy Wilkins : hearing before

the Subcommittee on Consumer Affairs and Coinage of the Committee on Banking, Finance, and Urban Affairs, Ninety-eighth Congress, second session, on H.R. 3614 ... H.J. Res. 394 ... H.R. 3240 ... March 6, 1984. — Washington : U.S. G.P.O., 1984.

iv, 108 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-74." ●Item 1013-A, 1013-B (microfiche)

1. Truman, Harry S., 1884-1972. 2. Johnson, Lady Bird, 1912- 3. Wilkins, Roy, 1901-1981. 4. Medals — Law and legislation — United States. I. Title. OCLC 10945183

84-20087

Y 4 B 22/1:98-75

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on General Oversight and Renegotiation.

Oversight hearing on profits on defense contracts : hearing before the Subcommittee on General Oversight and Renegotiation of the Committee on Banking, Finance, and Urban Affairs, Ninety-eighth Congress, second session, March 21, 1984. — Washington : U.S. G.P.O., 1984.

iii, 149 p. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-75." ●Item 1013-A, 1013-B (microfiche)

1. Profit — United States. 2. Defense contracts — United States. 3. Governmental investigations — United States. I. Title. OCLC 10938146

84-20088

Y 4 B 22/1:98-76

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on International Development Institutions and Finance.

The multilateral development banks and health : hearing before the Subcommittee on International Development Institutions and Finance of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-eighth Congress, second session, March 21, 1984. — Washington, D.C. : U.S. G.P.O., 1984.

iii, 185 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Bibliography: p. 161. "Serial no. 98-76." ●Item 1013-A, 1013-B (microfiche)

1. World Bank. 2. Inter-American Development Bank. 3. Asian Development Bank. 4. African Development Bank. 5. Public health — International cooperation. I. Title. OCLC 10938114

84-20089

Y 4 B 22/1:98-77

United States. Congress. House. Committee on Banking, Finance, and Urban Affairs. Subcommittee on Economic Stabilization.

The Advanced Technology Foundation Act : hearings before the Subcommittee on Economic Stabilization of the Committee on Banking, Finance, and Urban Affairs, House of Representatives, Ninety-eighth Congress, second session, on H.R. 4361 ... March 14, 21, and 28, 1984. — Washington : U.S. G.P.O., 1984.

iv, 335 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-77." ●Item 1013-A, 1013-B (microfiche)

1. Technology and state — United States. 2. Industry and state — United States. 3. Federal aid to research — United States. 4. Technological innovations — United States. I. Title. OCLC 10946610

**BANKING, HOUSING, AND URBAN
AFFAIRS,
Committee on, Senate
Washington, DC 20510**

84-20090

Y 4.B 22/3:S.hrg.98-629/pt.1-2

United States. Congress. Senate. Committee on Banking, Housing, and Urban Affairs.

Competitive equity in the financial services industry : hearing before the Committee on Banking, Housing, and Urban Affairs, United States Senate, Ninety-eighth Congress, first session, on S. 2181 ... S. 2134 ... — Washington : U.S. G.P.O., 1984.

v. : ill., maps ; 24 cm. — (S. hrg. ; 98-629, pts. 1 and 2) "Second session"—Pt. 2. Distributed to some depository libraries in microfiche. "January 16, 1984—Salt Lake City, Utah"—Pt. 1. "February 22, 28, and 29, 1984"—Pt. 2. ●Item 1035-C, 1035-D (microfiche)

1. Bank holding companies — United States. 2. Banks and banking — United States. 3. Government securities — United States. 4. Investment banking — United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-629, pt. 1. III. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-629, pt. 2. OCLC 10871619

**BUDGET, Committee on the,
Senate
Washington, DC 20510**

84-20091

Y 4.B 85/2:S.hrg.98-707

United States. Congress. Senate. Committee on the Budget.

Medicare reform : the national and New Mexico impact : hearing before the Committee on the Budget, United States Senate, Ninety-eighth Congress, second session, Albuquerque, N. Mex., February 15, 1984. — Washington : U.S. G.P.O., 1984.

iii, 213 p. : ill., 1 form ; 24 cm. — (S. hrg. ; 98-707) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1035-A-1, 1035-A-2 (microfiche)

1. Medicare. 2. Hospitals — New Mexico — Finance. 3. Insurance, Hospitalization — New Mexico. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-707. OCLC 10869553

**BUDGET, Committee on the,
House
Washington, DC 20515**

84-20092

Y 4.B 85/3:98-8

United States. Congress. House. Committee on the Budget.

Views of budget proposals for fiscal year 1985 : hearings before the Committee on the Budget, House of Representatives, Ninety-eighth Congress, second session, February 6, 7, 21, and 22, 1984. — Washington : U.S. G.P.O., 1984.

iii, 336 p. : ill., 1 map ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-8." [4 cds] ●Item 1035-B-1, 1035-B-2 (microfiche)

1. United States — Appropriations and expenditures — Forecasting. 2. Budget — United States. 3. Deficit financing — United States. I. Title. OCLC 10873532

84-20093

Y 4.B 85/3:98-10

United States. Congress. House. Committee on the Budget.

Monetary policy and its relationship to deficits : hearing before the Committee on the Budget, House of Representatives, Ninety-eighth Congress, second session, March 1, 1984. — Washington : U.S. G.P.O., 1984.

iii, 85 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-10." ●Item 1035-B-1, 1035-B-2 (microfiche)

1. Budget — United States. 2. Monetary policy — United States. 3. Deficit financing — United States. I. Title. OCLC 10858952

**CHILDREN, YOUTH, AND FAMILIES,
Select Committee on,
House,
Washington DC 20515**

84-20094

Y 4.C 43/2:C 43/5

Children, youth, and families : 1983, a year-end report on the activities of the Select Committee on Children, Youth, and Families, House of Representatives, Ninety-eighth Congress, second session, with minority views and additional views. — Washington : U.S. G.P.O. : For sale by the Supt. of Docs., U.S. G.P.O., 1984.

xiii, 192 p. : ill. ; 24 cm. At head of title: Committee print. Distributed to some depository libraries in microfiche. "March 1984." Includes bibliographical references. ●Item 1009-B, 1009-C (microfiche) S/N 052-070-05933-8 @ GPO \$5.50

1. Family — United States. 2. Children — Care and hygiene — United States. 3. Youth — Health and hygiene — United States. 4. Family policy — United States. I. United States. Congress. House. Select Committee on Children, Youth, and Families. OCLC 10931921

**COMMERCE, SCIENCE, AND
TRANSPORTATION,
Committee on, Senate
Washington, DC 20510**

84-20095

Y 4.C 73/7:S.hrg.98-747

United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Science, Technology, and Space.

Landsat commercialization : hearing before the Subcommittee on Science, Technology, and Space of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, second session, on S. 1855 ... S. 1861 ... S. 2292 ... March 22, 1984. — Washington : U.S. G.P.O., 1984.

iii, 137 p. : ill. ; 24 cm. — (S. hrg. ; 98-747) Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-69." ●Item 1041-A, 1041-B (microfiche)

1. Landsat satellites. 2. Business enterprises — Government policy — United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-747. OCLC 10932060

District of Columbia — Committee on the, House

84-20096

Y 4.C 73/7:S.hrg.98-754

United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Science, Technology, and Space.

NASA authorization for fiscal year 1985 : hearings before the Subcommittee on Science, Technology, and Space of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, second session, on NASA authorization for fiscal year 1985, February 28, March 1, 8, and 29, 1984. — Washington : U.S. G.P.O., 1984.

iv, 266 p. : ill. ; 24 cm. — (S. hrg. ; 98-754) Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-72." ●Item 1041-A, 1041-B (microfiche)

1. United States. National Aeronautics and Space Administration — Appropriations and expenditures. 2. United States — Appropriations and expenditures, 1985. I. Title. II. Title: N.A.S.A. authorization for fiscal year 1985. III. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-754. OCLC 10894437

84-20097

Y 4.C 73/7:S.hrg.98-767

United States. Congress. Senate. Committee on Commerce, Science, and Transportation.

Nominations—Department of Commerce : hearing before the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, second session, on nominations of Sidney Jones, to be Under Secretary of Commerce for Economic Affairs and Irving Phillip Margulies, to be General Counsel, Department of Commerce, March 6, 1984. — Washington : U.S. G.P.O., 1984.

iii, 19 p. ; 24 cm. — (S. hrg. ; 98-767) Distributed to some depository libraries in microfiche. "Serial no. 98-75." ●Item 1041-A, 1041-B (microfiche)

1. Margulies, Irving P. 2. Jones, Sidney Lewis. 3. United States. Dept. of Commerce — Appointments, promotions, salaries, etc. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-767. OCLC 10944488

84-20098

Y 4.C 73/7:S.hrg.98-781

United States. Congress. Senate. Committee on Commerce, Science, and Transportation. Subcommittee on Surface Transportation.

Reauthorizations for hazardous materials transportation and pipeline safety : hearing before the Subcommittee on Surface Transportation of the Committee on Commerce, Science, and Transportation, United States Senate, Ninety-eighth Congress, second session, on reauthorizations for hazardous materials transportation and pipeline safety, April 24, 1984. — Washington : U.S. G.P.O., 1984.

iv, 123 p. : maps, 1 form ; 24 cm. — (S. hrg. ; 98-781) Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial No. 98-77." ●Item 1041-A, 1041-B (microfiche)

1. Hazardous substances — United States — Transportation. 2. Pipe lines — United States — Safety measures. I. Title. II. Series: United States. Congress. (98th, 2nd session : 1984). Senate. S. hrg. ; 98-781. OCLC 10937922

DISTRICT OF COLUMBIA, Committee on the, House Washington, DC 20515

84-20099

Y 4.D 63/1:98-2

United States. Congress. House. Committee on the District of Columbia. Subcommittee on Judiciary and Education.

Parole transfer : hearing and markups before the Subcommittee on Judiciary and Education and the Committee on the District of Columbia, House of Representatives, Ninety-eighth Congress, first session, on H.R. 2319 and H.R. 3369 ... May 3, June 23, and July 19, 1983. — Washington : U.S. G.P.O., 1984.

iii, 174 p. : 1 form ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-2." ●Item 1014-A, 1014-B (microfiche)

1. Parole — Washington (D.C.) 2. United States Parole Commission. 3. District of Columbia. Board of Parole. I. United States. Congress. House. Committee on the District of Columbia. II. Title. OCLC 10944453

84-20100

Y 4.D 63/1:98-14

United States. Congress. House. Committee on the District of Columbia. Subcommittee on Fiscal Affairs and Health.

South Africa divestment : hearing and markups before the Subcommittee on Fiscal Affairs and Health of the Committee on the District of Columbia, House of Representatives, Ninety-eighth Congress, second session, on H. Con. Res. 216 and H. Res. 372 ... January 31 and February 7, 1984. — Washington : U.S. G.P.O., 1984.

iv, 520 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-14." ●Item 1014-A, 1014-B (microfiche)

1. Legislative oversight — United States. 2. Municipal government — Washington (D.C.) 3. Investments, American — South Africa. 4. Investments, American — Namibia. I. Title. OCLC 10927156

JOINT ECONOMIC COMMITTEE Washington, DC 20510

84-20101

Y 4.Ec 7:F 22/4

United States. Congress. Joint Economic Committee.

Farm commodity market performance and economic forecasts : hearing before the Joint Economic Committee, Congress of the United States, Ninety-eighth Congress, second session, January 23, 1984. — Washington : U.S. G.P.O., 1984.

iii, 154 p. : ill. ; 24 cm. — (S. hrg. ; 98-776) Distributed to some depository libraries in microfiche. Bibliography: p. 148. ●Item 1000-B, 1000-C (microfiche)

1. Commodity exchanges — United States. 2. Economic forecasting — United States. 3. United States — Economic conditions — 1981- I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-776. OCLC 10932365

**EDUCATION AND LABOR, Committee on,
House
Washington, DC 20515**

84-20102

Y 4.Ed 8/1:Ed 8/67

United States. Congress. House. Committee on Education and Labor. Subcommittee on Human Resources.

Effectiveness of education and human service programs at the state and local level : joint hearings before the Subcommittee on Human Resources and the Subcommittee on Elementary, Secondary, and Vocational Education and the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, hearings held in Raleigh, North Carolina on September 1, and Chapel Hill, North Carolina on September 2, 1982. — Washington : U.S. G.P.O., 1984.

vi, 388 p. : ill., 1 map, forms ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1015-A, 1015-B (microfiche)

1. Education — United States — Evaluation. 2. International economic relations. 3. United States — Economic conditions — 1981-. 4. Public welfare — United States — Evaluation. I. United States. Congress. House. Committee on Education and Labor. Subcommittee on Elementary, Secondary, and Vocational Education. II. United States. Congress. House. Committee on Education and Labor. Subcommittee on Postsecondary Education. III. Title. OCLC 10933505

84-20103

Y 4.Ed 8/1:Ed 8/68

United States. Congress. House. Committee on Education and Labor. Subcommittee on Elementary, Secondary, and Vocational Education.

Hearing to extend certain expiring education programs : hearing before the Subcommittee on Elementary, Secondary, and Vocational Education of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, second session, on H.R. 11 ... hearing held in Washington, D.C., on March 21, 1984. — Washington : U.S. G.P.O., 1984.

iii, 32 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1015-A, 1015-B (microfiche)

1. Federal aid to education — United States. I. Title. OCLC 10946691

84-20104

Y 4.Ed 8/1:F 49/3

United States. Congress. House. Committee on Education and Labor. Subcommittee on Postsecondary Education.

Profile of financial aid applicants : hearing before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, first session, hearing held in Washington, D.C., on October 20, 1983. — Washington : U.S. G.P.O., 1984.

iii, 21 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1015-A, 1015-B (microfiche)

1. Student loan funds — United States. 2. Student aid — United States. 3. Students — Legal status, laws, etc. — United States. I. Title. OCLC 10863184

84-20105

Y 4.Ed 8/1:J 57/5

United States. Congress. House. Committee on Education and Labor. Subcommittee on Employment Opportunities.

Oversight hearing on the implementation of the Job Training Partnership Act : hearing before the Subcommittee on Employment Opportunities of the Committee on Education

and Labor, House of Representatives, Ninety-eighth Congress, second session, hearing held in Los Angeles, Calif., on February 14, 1984. — Washington : U.S. G.P.O., 1984.

v, 675 p. : ill., forms ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1015-A, 1015-B (microfiche)

1. Occupational training — United States. 2. Welfare recipients — United States. I. Title. OCLC 10862991

84-20106

Y 4.Ed 8/1:L 61/10

United States. Congress. House. Committee on Education and Labor. Subcommittee on Postsecondary Education.

Impact of proposed budget reductions on library services : hearing before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-seventh Congress, second session, hearing held in Washington, D.C., on March 10, 1982. — Washington : U.S. G.P.O., 1984.

iv, 119 p. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1015-A, 1015-B (microfiche)

1. Budget — United States. 2. Federal aid to libraries — United States. 3. Library finance — Government policy — United States. I. Title. OCLC 10869497

84-20107

Y 4.Ed 8/1:L 61/11

United States. Congress. House. Committee on Education and Labor. Subcommittee on Postsecondary Education.

Oversight hearings on the reauthorization of the Library Services and Construction Act : hearings before the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, first session, hearings held in Washington, D.C. on March 15, 16, 17, 1983. — Washington : U.S. G.P.O., 1984.

iv, 214 p. : 1 map, forms ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1015-A, 1015-B (microfiche)

1. Indians of North America — Library resources. 2. Library administration — United States. 3. Federal aid to libraries — United States. 4. Libraries — United States. I. Title. OCLC 10872832

84-20108

Y 4.Ed 8/1:R 31/5

United States. Congress. House. Committee on Education and Labor. Subcommittee on Select Education.

Research needs of institutions of higher education : joint hearing before the Subcommittee on Select Education and the Subcommittee on Postsecondary Education of the Committee on Education and Labor, House of Representatives, Ninety-eighth Congress, first session, hearing held in Pittsburgh, Pa., December 8, 1983. — Washington : U.S. G.P.O., 1984.

iii, 51 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1015-A, 1015-B (microfiche)

1. Education, Higher — Research — United States. 2. Educational research — United States — Finance. I. United States. Congress. House. Committee on Education and Labor. Subcommittee on Postsecondary Education. II. Title. OCLC 10938026

**ENERGY AND NATURAL RESOURCES,
Committee on, Senate
Washington, DC 20510**

84-20109

Y 4.En 2:S.hrg.98-700/pt.1-2

United States. Congress. Senate. Committee on Energy and Natural Resources. Subcommittee on Public Lands and Reserved Water.

Idaho wilderness : hearings before the Subcommittee on Public Lands and Reserved Water of the Committee on Energy and Natural Resources, United States Senate, Ninety-eighth Congress, first session, to review the Idaho wilderness recommendations. — Washington : U.S. G.P.O., 1984.

2 v. : ill., maps ; 24 cm. — (S. hrg. ; 98-700, pts. 1-2) Distributed to some depository libraries in microfiche. "Boise, Idaho, August 9, 1983; Idaho Falls, Idaho, August 11, 1983"—Pt. 1. "Coeur D'Alene, Idaho, August 16, 1983; Lewiston, Idaho, August 17, 1983"—Pt. 2. ●Item 1040-A, 1040-B (microfiche)

1. Wilderness areas — Idaho. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-700, pts. 1-2. OCLC 10857452

84-20110

Y 4.En 2:S.hrg.98-708

United States. Congress. Senate. Committee on Energy and Natural Resources.

Alternative financing plan for the Clinch River Breeder Reactor : hearing before the Committee on Energy and Natural Resources, United States Senate, Ninety-eighth Congress, first session, on the alternative financing plan for the Clinch River Breeder Reactor, September 22, 1983. — Washington : U.S. G.P.O., 1984.

iii, 293 p. : ill. ; 24 cm. — (S. hrg. ; 98-708) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1040-A, 1040-B (microfiche)

1. †Clinch River Breeder Reactor Demonstration Power Plant (Tenn.). 2. Breeder reactors — Tennessee — Finance. 3. Electric power — Tennessee — Marketing. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-708. OCLC 10869284

84-20111

Y 4.En 2:S.hrg.98-713

United States. Congress. Senate. Committee on Energy and Natural Resources. Subcommittee on Energy and Mineral Resources.

State mining and mineral resources research institute program : hearing before the Subcommittee on Energy and Mineral Resources of the Committee on Energy and Natural Resources, United States Senate, Ninety-eighth Congress, second session, on S. 2186 ... February 10, 1984. — Washington : U.S. G.P.O., 1984.

iii, 217 p. : ill., 1 form ; 24 cm. — (S. hrg. ; 98-713) Distributed to some depository libraries in microfiche. ●Item 1040-A, 1040-B (microfiche)

1. Federal aid to research — United States. 2. Mines and mineral resources — United States. 3. Mineralogical research — United States — States. 4. Mining schools and education — United States — States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-713. OCLC 10869247

84-20112

Y 4.En 2:S.hrg.98-769

United States. Congress. Senate. Committee on Energy and Natural Resources. Subcommittee on Public Lands and Reserved Water.

Idaho Forest Management Act of 1984 : hearing before the Subcommittee on Public Lands and Reserved Water of the

Committee on Energy and Natural Resources, United States Senate, Ninety-eighth Congress, second session, on S. 2457 ... April 3, 1984. — Washington : U.S. G.P.O., 1984.

iv, 619 p. : ill., maps ; 24 cm. — (S. hrg. ; 98-769) Distributed to some depository libraries in microfiche. ●Item 1040-A, 1040-B (microfiche)

1. Forest reserves — Idaho. 2. Wilderness areas — Law and legislation — United States. 3. Grazing — Environmental aspects — Idaho. 4. Mining claims — Environmental aspects — Idaho. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-769. OCLC 10932264

84-20113

Y 4.En 2:S.hrg.98-774

United States. Congress. Senate. Committee on Energy and Natural Resources. Subcommittee on Energy and Mineral Resources.

Recovery of oil by mining : hearing before the Subcommittee on Energy and Mineral Resources of the Committee on Energy and Natural Resources, United States Senate, Ninety-eighth Congress, second session, on the recovery of oil by mining, March 2, 1984. — Washington : U.S. G.P.O., 1984.

iii, 271 p. : ill., maps ; 24 cm. — (S. hrg. ; 98-774) Distributed to some depository libraries in microfiche. Bibliography: p. 271. ●Item 1040-A, 1040-B (microfiche)

1. Petroleum industry and trade — United States. 2. Mining engineering — United States. I. Title. II. Title: Oil by mining. III. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-774. OCLC 10937865

**ENERGY AND COMMERCE,
Committee on, House
Washington, DC 20515**

84-20114

Y 4.En 2/3:98-X

Acid rain : a survey of data and current analyses : a report / prepared by the Congressional Research Service for the use of the Subcommittee on Health and the Environment of the Committee on Energy and Commerce, House of Representatives. — Washington : U.S. G.P.O., 1984.

xii, 954 p. : ill., maps ; 24 cm. At head of title: 98th Congress. 2d session. Committee print. Committee print 98-X. Distributed to some depository libraries in microfiche. "May 1984." Includes bibliographical references. ●Item 1019-A, 1019-B (microfiche)

1. Acid rain — Environmental aspects. I. Library of Congress. Congressional Research Service. II. United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Health and the Environment. OCLC 10910551

84-20115

Y 4.En 2/3:98-85

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Energy Conservation and Power.

Low-level radioactive waste regional compacts : hearing before the Subcommittee on Energy Conservation and Power of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, on H.R. 1012, H.R. 3002, and H.R. 3777 ... November 3, 1983. — Washington : U.S. G.P.O., 1984.

iii, 321 p. : ill., 1 map, forms ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-85." ●Item 1019-A, 1019-B (microfiche)

1. Interstate agreements — United States. 2. Radioactive waste disposal — United States. 1. Title. OCLC 10859563

14-20116

Y 4.En 2/3:98-95

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Energy Conservation and Power.

Residential conservation service : hearing before the Subcommittee on Energy Conservation and Power of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, September 26, 1983. — Washington : U.S. G.P.O., 1984.

iii, 593 p. : ill., forms ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-95." ●Item 1019-A, 1019-B (microfiche)

1. Dwellings — Energy conservation — Law and legislation — United States. 2. Energy policy — United States. 3. Gas companies — United States — Rates. 1. Title. OCLC 10869551

14-20117

Y 4.En 2/3:98-96

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Telecommunications, Consumer Protection, and Finance.

Financial interest and syndication rules : hearings before the Subcommittee on Telecommunications, Consumer Protection, and Finance of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, on H.R. 2250 ... June 1 and August 1, 1983. — Washington : U.S. G.P.O., 1984.

iii, 937 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-96." ●Item 1019-A, 1019-B (microfiche)

1. Television — Law and legislation — United States. 2. Television broadcasting — United States. 3. Administrative procedure — United States. 1. Title. OCLC 10862931

14-20118

Y 4.En 2/3:98-98

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Oversight and Investigations.

EPA : investigation of Superfund and agency abuses : hearings before the Subcommittee on Oversight and Investigations of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session — Washington : U.S. G.P.O., 1984.

v. : ill., maps, forms ; 24 cm. Distributed to some depository libraries in microfiche. "The withholding of EPA Superfund files, the claim of executive privilege, and the management of the Superfund program, September 27 and 28, 1983" — Pt. 3. Includes bibliographical references. "Serial no. 98-98" — Pt. 3. ●Item 1019-A, 1019-B (microfiche)

1. United States. Environmental Protection Agency. 2. Hazardous waste facilities — United States — Management. 1. Title. II. Title: E.P.A.: investigation of Superfund and agency abuses. III. Title: Investigation of Superfund and agency abuses. OCLC 10666914

14-20119

Y 4.En 2/3:98-100

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Telecommunications, Consumer Protection, and Finance.

Nippon Telephone & Telegraph procurement agreement : hearing before the Subcommittee on Telecommunications, Consumer Protection, and Finance of the Committee on Energy and Commerce, House of Representatives, Ninety-

eighth Congress, second session, March 7, 1984. — Washington : U.S. G.P.O., 1984.

iii, 74 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-100." ●Item 1019-A, 1019-B (microfiche)

1. Telecommunication equipment industry — United States. 2. Export sales — United States. 3. Nihon Denshin Denwa Kosha. 4. Telecommunication — Japan. 1. Title. OCLC 10858690

84-20120

Y 4.En 2/3:98-101

United States. Congress. House. Committee on Energy and Commerce. Special Subcommittee on U.S. Trade with China.

China's offshore oil development and the energy security of the Pacific rim : hearing before the Special Subcommittee on U.S. Trade with China of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, second session, February 28, 1984. — Washington : U.S. G.P.O., 1984.

iii, 182 p. : ill., maps ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-101." Includes bibliographical references. ●Item 1019-A, 1019-B (microfiche)

1. Offshore oil industry — China. 2. Americans in foreign countries. 3. Investments, American — China. 1. Title. OCLC 10859250

84-20121

Y 4.En 2/3:98-102

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Oversight and Investigations.

Petroleum reserve storage in New England : hearing before the Subcommittee on Oversight and Investigations of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, December 15, 1983. — Washington : U.S. G.P.O., 1984.

iii, 118 p. : ill., maps ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-102." ●Item 1019-A, 1019-B (microfiche)

1. Petroleum — New England — Reserves. 2. Petroleum — New England — Storage. 1. Title. OCLC 10858824

84-20122

Y 4.En 2/3:98-103

United States. Congress. House. Committee on Energy and Commerce. Subcommittee on Commerce, Transportation, and Tourism.

Travel problems of the handicapped : hearing before the Subcommittee on Commerce, Transportation, and Tourism of the Committee on Energy and Commerce, House of Representatives, Ninety-eighth Congress, first session, December 5, 1983. — Washington : U.S. G.P.O., 1984.

iii, 120 p. ; 24 cm. Distributed to some depository libraries in microfiche. Bibliography: p. 108. "Serial no. 98-103." ●Item 1019-A, 1019-B (microfiche)

1. Travel. 2. Handicapped — United States — Transportation. 1. Title. OCLC 10946632

**FINANCE, Committee on,
Senate
Washington, DC 20510**

84-20123

Y 4 F 49:S.hrg.98-718

United States. Congress. Senate. Committee on Finance. Subcommittee on Taxation and Debt Management.

1983-84 miscellaneous tax bills, VIII : S. 499, S. 831, S. 842, S. 1231, S. 1807, and S. 1914 : hearing before the Subcommittee on Taxation and Debt Management of the Committee on Finance, United States Senate, Ninety-eighth Congress, first session, on S. 499, S. 831, S. 842, S. 1231, S. 1807, and S. 1914, October 28, 1983. — Washington : U.S. G.P.O., 1984.

iv, 464 p. : ill. ; 24 cm. — (S. hrg. ; 98-718) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1038-A, 1038-B (microfiche)

1. Taxation—Law and legislation—United States. 2. Income tax—United States. I. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-718. OCLC 10885560

84-20124

Y 4 F 49:S.hrg.98-744

United States. Congress. Senate. Committee on Finance.

Grace Commission recommendations : hearing before the Committee on Finance, United States Senate, Ninety-eighth Congress, second session, February 8, 1984. — Washington : U.S. G.P.O., 1984.

iii, 150 p. : 24 cm. — (S. hrg. ; 98-744) Distributed to some depository libraries in microfiche. ●Item 1038-A, 1038-B (microfiche)

1. President's Private Sector Survey on Cost Control (U.S.) 2. United States—Appropriations and expenditures. 3. Government spending policy—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-744. OCLC 10906371

84-20125

Y 4 F 49:S.hrg.98-775

United States. Congress. Senate. Committee on Finance. Subcommittee on Health.

Community and family living amendments of 1983 : hearing before the Subcommittee on Health of the Committee on Finance, United States Senate, Ninety-eighth Congress, second session, on S. 2053, February 27, 1984. — Washington : U.S. G.P.O., 1984.

v, 665 p. : ill. ; 24 cm. — (S. hrg. ; 98-775) Distributed to some depository libraries in microfiche. Bibliography: p. 64-65. ●Item 1038-A, 1038-B (microfiche)

1. Medicaid. 2. Handicapped—Housing—United States. 3. Extended care facilities—United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-775. OCLC 10937947

**FOREIGN AFFAIRS, Committee on,
House
Washington, DC 20515**

84-20126

Y 4 F 76/1:Eu 7/25/984-2

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Europe and the Middle East.

Developments in Europe, March 1984 : hearing before the Subcommittee on Europe and the Middle East of the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, second session, on H. Con. Res. 172, March 20, 1984. — Washington, D.C. : U.S. G.P.O., 1984.

ii, 37 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1017-A, 1017-B (microfiche)

1. Europe—Politics and government—1945- 2. United States—Foreign relations—Europe. 3. Europe—Foreign relations—United States. 4. Europe—Defenses. I. Title. OCLC 10946650

84-20127

Y 4 F 76/1:F 76/57/985/pt.2

Y 4 F 76/1:F 76/57/985/pt.6

United States. Congress. House. Committee on Foreign Affairs.

Foreign assistance legislation for fiscal year 1985 : hearing before the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, second session. — Washington : U.S. G.P.O., 1984.

v. : ill. ; 24 cm. "Subcommittee on International Security and Scientific Affairs"—Pt. 2. "Subcommittee on Western Hemisphere Affairs"—Pt. 6. Distributed to some depository libraries in microfiche. "February 21 and 23, 1984"—Pt. 2. "February 8, 21, 22, 23, and March 1, 1984"—Pt. 6. ●Item 1017-A, 1017-B (microfiche)

1. Economic assistance, American. 2. Military assistance, American. 3. United States—Appropriations and expenditures, 1985. I. United States. Congress. House. Committee on Foreign Affairs. Subcommittee on International Security and Scientific Affairs. II. United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Western Hemisphere Affairs. III. Title. OCLC 10746532

84-20128

Y 4 F 76/1:In 8/65/pt.1-2

United States. Congress. House. Committee on Foreign Affairs. Subcommittee on International Operations.

Oversight of the Inter-American Foundation : hearings before the Subcommittees on International Operations and on Western Hemisphere Affairs of the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, second session. — Washington : U.S. G.P.O., 1984.

2 v. ; 24 cm. Distributed to some depository libraries in microfiche. "September 29; November 10, 1983"—Pt. 1 "January 25 and 31, 1984"—Pt. 2. Bibliography: pt. 1, p. 41 ●Item 1017-A, 1017-B (microfiche)

1. Inter-American Foundation. I. United States. Congress. House. Committee on Foreign Affairs. Subcommittee on Western Hemisphere Affairs. II. Title. OCLC 10937482

84-20129

Y 4 F 76/1:L 52/5

United States. Congress. House. Committee on Foreign Affairs.

Miscellaneous legislation concerning various foreign policy issues : hearings and markup before the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, second session, on S. Con. Res. 80; H.R. 4504; H. Res. 383; H.R. 4835; H. Res. 347, February 1, 7, 29; March 14 1984. — Washington : U.S. G.P.O., 1984.

iii, 129 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1017-A, 1017-B (microfiche)

1. United States—Foreign relations—1981- I. Title. OCLC 10848038

84-20130

Y 4 F 76/1:M 57/7/983

Twenty-third Mexico-United States Interparliamentary Conference, Puebla, Mexico, July 8-10, 1983 : report of the United States House of Representatives and Senate Delegations. — Washington : U.S. G.P.O., 1984.

v, 43 p. ; 24 cm. At head of title: 98th Congress, 2d session. Joint committee print. Distributed to some depository libraries in microfiche. "May 1984." "Printed for the use of the Committee on Foreign Affairs and the Committee on Foreign Relations of the House of Representatives and the Senate respectively." ●Item 1017-A, 1017-B (microfiche)

1. United States — Foreign relations — Mexico — Congresses. 2. Mexico — Foreign relations — United States — Congresses. 3. Mexico-United States Interparliamentary Conference (23d : 1983 : Puebla, Mexico) I. United States. Delegation to the Mexico-United States Interparliamentary Conference, 23d, 1983, Puebla, Mexico. II. United States. Congress. House. Committee on Foreign Affairs. III. United States. Congress. Senate. Committee on Foreign Relations. OCLC 10843299

84-20131

Y 4.F 76/1:M 59/7

United States. Congress. House. Committee on Foreign Affairs. U.S. military involvement in hostilities in Central America : markup before the Committee on Foreign Affairs, House of Representatives, Ninety-eighth Congress, second session, on H. Res. 484, May 9, 1984. — Washington, D.C. : U.S. G.P.O., 1984.

iii, 10 p. : 24 cm. Distributed to some depository libraries in microfiche. ●Item 1017-A, 1017-B (microfiche)

1. United States — Armed Forces — Foreign countries. 2. Military assistance, American — Central America. 3. Legislative oversight — United States. 4. Executive privilege (Government information) — United States. I. Title. II. Title: U.S. military involvement in hostilities in Central America. OCLC 10938059

84-20132

Y 4.F 76/1:N 88/9/978

United States. Congress. House. Committee on Foreign Affairs. Legislation to amend the Nuclear Non-proliferation Act of 1978 : hearings and markup before the Committee on Foreign Affairs and its Subcommittees on International Security and Scientific Affairs and on International Economic Policy and Trade of the House of Representatives, Ninety-seventh Congress, second session, on H.R. 6032 and H.R. 6318, August 3, 10, September 8, 15; December 14, 1982. — Washington : U.S. G.P.O., 1983.

iv, 456 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1017-A, 1017-B (microfiche)

1. Nuclear nonproliferation. 2. Nuclear fuels — United States. 3. Atomic power — International control. 4. Export controls — United States. I. United States. Congress. House. Committee on Foreign Affairs. Subcommittee on International Security and Scientific Affairs. II. United States. Congress. House. Committee on Foreign Affairs. Subcommittee on International Economic Policy and Trade. III. Title. OCLC 10903522

FOREIGN RELATIONS, Committee on, Senate Washington, DC 20510

84-20133

Y 4.F 76/2:S.hrg.98-717

United States. Congress. Senate. Committee on Foreign Relations.

USIA : recent developments : hearing before the Committee on Foreign Relations, United States Senate, Ninety-eighth Congress, first session, September 22, 1983. — Washington : U.S. G.P.O., 1984.

iii, 815 p. : forms ; 24 cm. — (S. hrg. : 98-717) Distributed to some depository libraries in microfiche. ●Item 1039-A, 1039-B (microfiche)

1. United States Information Agency. I. Title. II. Title: U.S.I.A. III. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-717. OCLC 10869382

84-20134

Y 4.F 76/2:S.hrg.98-735

United States. Congress. Senate. Committee on Foreign Relations. Subcommittee on African Affairs.

Hunger in Africa : hearing before the Subcommittee on African Affairs of the Committee on Foreign Relations, United States Senate, Ninety-eighth Congress, second session, March 1, 1984. — Washington : U.S. G.P.O., 1984.

iii, 113 p. : ill., 1 map ; 24 cm. — (S. hrg. : 98-735) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1039-A, 1039-B (microfiche)

1. fAfrica — Famines. 2. Hunger. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-735. OCLC 10868031

84-20135

Y 4.F 76/2:S.prt.98-205

Treaties and other international agreements : the role of the United States Senate : a study / prepared for the Committee on Foreign Relations, United States Senate, by the Congressional Research Service, Library of Congress. — Washington : U.S. G.P.O., 1984

vii, 318 p. : ill. ; 24 cm. — (S. prt. ; 98-205) At head of title: 98th Congress, 2d session. Committee print. Distributed to some depository libraries in microfiche. "June 1984." Bibliography: p. 187-237. ●Item 1039-A, 1039-B (microfiche)

1. International obligations. 2. United States — Foreign relations — Treaties. 3. United States. Congress. Senate — Powers and duties. I. United States. Congress. Senate. Committee on Foreign Relations. II. Library of Congress. Congressional Research Service. III. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. prt. ; 98-205. OCLC 10931982

GOVERNMENT OPERATIONS, Committee on, House Washington, DC 20515

84-20136

Y 4.G 74/7:F 27

United States. Congress. House. Committee on Government Operations. Legislation and National Security Subcommittee.

Favoritism and bias within the Defense Science Board and other military advisory panels : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, first session, September 22, 1983. — Washington : U.S. G.P.O., 1984.

iii, 188 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1016-A, 1016-B (microfiche)

1. United States. Defense Science Board. I. Title. OCLC 10869404

84-20137

Y 4.G 74/7:G 21/8

United States. Congress. House. Committee on Government Operations. Commerce, Consumer, and Monetary Affairs Subcommittee.

Federal response to rising natural gas prices in northwestern Pennsylvania : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, second session, February 13, 1984. — Washington : U.S. G.P.O., 1984.

iv, 414 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1016-A, 1016-B (microfiche)

1. Gas, Natural — Pennsylvania — Rates. 2. Legislative oversight — United States. I. Title. OCLC 10937840

Governmental Affairs, Committee on — Senate

84-20138

Y 4.G 74/7:G 76/5/984

United States. Congress. House. Committee on Government Operations. Government Information, Justice, and Agriculture Subcommittee.

Continued investigation of USDA's guaranteed grain storage program : hearing before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, second session, March 1, 1984. — Washington : U.S. G.P.O., 1984.

iii, 43 p. ; 24 cm. Distributed to some depository libraries in microfiche. ●Item 1016-A, 1016-B (microfiche)

1. Grain — United States — Storage — Rates. 2. Grain elevators — United States. I. Commodity Credit Corporation ISSN Management. II. Title. III. Title: Continued investigation of U.S.D.A.'s guaranteed grain storage program. OCLC 10862745

84-20139

Y 4.G 74/7:W 52

United States. Congress. House. Committee on Government Operations. Intergovernmental Relations and Human Resources Subcommittee.

Westway project : a study of abuses in federal/state relations : hearings before a subcommittee of the Committee on Government Operations, House of Representatives, Ninety-eighth Congress, first session, September 13, 14; October 19; and November 16, 1983. — Washington : U.S. G.P.O., 1984.

x, 1566 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1016-A, 1016-B (microfiche)

1. Road construction — New York (N.Y.) — Finance. 2. Federal-city relations — New York (N.Y.) I. Title. OCLC 10869564

GOVERNMENTAL AFFAIRS, Committee on, Senate

Washington, DC 20510

84-20140

Y 4.G 74/9:S.hrg.98-711

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Energy, Nuclear Proliferation, and Government Processes.

Oversight of the General Accounting Office : hearing before the Subcommittee on Energy, Nuclear Proliferation, and Government Processes of the Committee on Governmental Affairs, United States Senate, Ninety-eighth Congress, second session, February 29, 1984. — Washington : U.S. G.P.O., 1984.

iii, 22 p. : ill. ; 24 cm. — (S. hrg. ; 98-711) Distributed to some depository libraries in microfiche. ●Item 1037-B, 1037-C (microfiche)

1. United States. General Accounting Office. I. Title. II. Series: United States Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-711. OCLC 10932386

84-20141

Y 4.G 74/9:S.hrg.98-751

United States. Congress. Senate. Committee on Governmental Affairs. Subcommittee on Energy, Nuclear Proliferation, and Government Processes.

Census Bureau's report on federal expenditures for fiscal year 1983 : hearing before the Subcommittee on Energy, Nuclear Proliferation, and Government Processes of the Committee on Governmental Affairs, United States Senate, Ninety-eighth Congress, second session, March 28, 1984. — Washington : U.S. G.P.O., 1984.

iii, 9 p. ; 24 cm. — (S. hrg. ; 98-751) Distributed to some depository libraries in microfiche. ●Item 1037-B, 1037-C (microfiche)

1. United States — Census. 2. Government spending policy — United States — States. I. United States. Bureau of the Census. II. Title. III. Series: United States Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-751. OCLC 10937901

84-20142

Y 4.G 74/9:S.hrg.98-771

United States. Congress. Senate. Committee on Governmental Affairs.

Program Fraud Civil Penalties Act of 1983 : hearing before the Committee on Governmental Affairs, United States Senate, Ninety-eighth Congress, first session, on S. 1566 ... November 15, 1983. — Washington : U.S. G.P.O., 1984.

iv, 291 p. : ill., forms ; 24 cm. — (S. hrg. ; 98-771) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1037-B, 1037-C (microfiche)

1. Fraud — United States. 2. Economic assistance, Domestic — United States. 3. Government purchasing — United States. 4. Public contracts — United States. 5. Fines (Penalties) — United States. I. Title. II. Series: United States Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-771. OCLC 10932758

INTERIOR AND INSULAR AFFAIRS, Committee on, House Washington, DC 20515

84-20143

Y 4.In 8/14:98-25

United States. Congress. House. Committee on Interior and Insular Affairs. Subcommittee on Energy and the Environment.

Nuclear licensing reform : hearings before the Subcommittee on Energy and the Environment of the Committee on Interior and Insular Affairs, House of Representatives, Ninety-eighth Congress, first session, on H.R. 2511 ... H.R. 2512 ... hearings held in Washington, D.C., June 9 and 30, 1983. — Washington : U.S. G.P.O., 1984.

v, 365 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-25." ●Item 1023-A, 1023-B (microfiche)

1. Atomic power-plants — United States — Location. 2. Atomic power-plants — Licenses — United States. I. Title. OCLC 10859215

84-20144

Y 4.In 8/14:98-26

United States. Congress. House. Committee on Interior and Insular Affairs. Subcommittee on Energy and the Environment.

National Topsoil Preservation Act of 1983 : hearing before the Subcommittee on Energy and the Environment of the Committee on Interior and Insular Affairs, House of Representatives, Ninety-eighth Congress, first session, on H.R. 19 ... hearing held in Washington, D.C., July 19, 1983. — Washington : U.S. G.P.O., 1984.

iii, 88 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-26." ●Item 1023-A, 1023-B (microfiche)

1. Soil conservation — Law and legislation — United States. 2. Landscape protection — Law and legislation — United States. 3. Reclamation of land — Law and legislation — United States. 4. United States — Public lands. I. Title. OCLC 10862774

4-20145

Y 4.In 8/14:98-28

United States. Congress. House. Committee on Interior and Insular Affairs. Subcommittee on Energy and the Environment.

To establish a state mining and mineral resources research institute program : hearing before the Subcommittee on Energy and the Environment of the Committee on Interior and Insular Affairs, House of Representatives, Ninety-eighth Congress, second session, on H.R. 4214 ... hearing held in Washington, D.C., February 2, 1984. — Washington : U.S. G.P.O., 1984.

iv, 151 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-28." ●Item 1023-A, 1023-B (microfiche)

1. Federal aid to research — United States. 2. Mines and mineral resources — United States. 3. Mineralogical research — United States — States. 4. Mining schools and education — United States — States. I. Title. OCLC 10862855

4-20146

Y 4.In 8/14:98-29

United States. Congress. House. Committee on Interior and Insular Affairs. Subcommittee on Oversight and Investigations.

Powder River basin regional coal lease sales : was fair market value received? : oversight hearing before the Subcommittee on Oversight and Investigations of the Committee on Interior and Insular Affairs, House of Representatives, Ninety-eighth Congress, first session, on Powder River basin regional coal lease sales, was fair market value received?, hearing held in Washington, D.C., May 16, 1983. — Washington : U.S. G.P.O., 1984.

iii, 144 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 98-29." ●Item 1023-A, 1023-B (microfiche)

1. Mining leases — Powder River Watershed (Wyo. and Mont.) 2. Coal leases — Powder River Watershed (Wyo. and Mont.) 3. Value — Government policy — United States. I. Title. OCLC 10859190

JUDICIARY, Committee on the, House Washington, DC 20515

4-20147

Y 4.J 89/1:J 89/13

Special report of the Committee on the Judiciary, House of Representatives, Ninety-eighth Congress, second session identifying court proceedings and actions of vital interest to the Congress : the legislative veto, Immigration and Naturalization Service v. Chadha and related cases. — Washington : U.S. G.P.O., 1984.

vii, 1203 p. ; 24 cm. At head of title: 98th Congress, 2d session. Committee print. Spine title: Court proceedings and actions of vital interest to the Congress. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 13." ●Item 1020-A, 1020-B (microfiche)

1. Emigration and immigration law — United States. 2. Legislative veto — United States. I. United States. Congress. House. Committee on the Judiciary. II. Title: The legislative veto: Immigration and Naturalization Service v. Chadha and related cases. III. Title: Court proceedings and actions of vital interest to the Congress. OCLC 10898617

84-20148

Y 4.J 89/1:98/34

United States. Congress. House. Committee on the Judiciary. Subcommittee on Courts, Civil Liberties, and the Administration of Justice.

Copyright protection for semiconductor chips : hearings before the Subcommittee on Courts, Civil Liberties, and the Administration of Justice of the Committee on the Judiciary, House of Representatives, Ninety-eighth Congress, first session, on H.R. 1028 ... August 3 and December 1, 1983. — Washington : U.S. G.P.O., 1984

v, 494 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. 34." ●Item 1020-A, 1020-B (microfiche)

1. Computer industry — United States. 2. Semiconductors. 3. Copyright — United States. I. Title. OCLC 10894341

84-20149

Y 4.J 89/1:98/35

United States. Congress. House. Committee on the Judiciary. Subcommittee on Administrative Law and Governmental Relations.

Amendment of the charters of AMVETS and the Disabled American Veterans : hearing before the Subcommittee on Administrative Law and Governmental Relations of the Committee on the Judiciary, House of Representatives, Ninety-eighth Congress, second session, on AMVETS and the Disabled American Veterans, February 1, 1984. — Washington : U.S. G.P.O., 1984.

iii, 10 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 35." ●Item 1020-A, 1020-B (microfiche)

1. American Veterans of World War II and Korea. 2. Disabled American Veterans. 3. Charters. I. Title. OCLC 10944507

JUDICIARY, Committee on the, Senate Washington, DC 20510

84-20150

Y 4.J 89/2:S.hrg.98-452

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Separation of Powers.

The Panama Canal Treaty—constitutional and legal aspects of the ratification process : hearing before the Subcommittee on Separation of Powers of the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, first session, on the Panama Canal Treaty, constitutional and legal aspects of the ratification process, June 28, 1983. — Washington : U.S. G.P.O., 1984.

iv, 400 p. ; 24 cm. — (S. hrg. ; 98-452) Distributed to some depository libraries in microfiche. "Serial no. J-98-47." ●Item 1042-A, 1042-B (microfiche)

1. United States — Foreign relations — Panama. 2. Panama — Foreign relations — United States. 3. Panama Canal (Panama) I. Title. II. Series: United States Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-452. OCLC 10874449

84-20151

Y 4.J 89/2:S.hrg.98-712

United States. Congress. Senate. Committee on the Judiciary.

Central interstate low-level radioactive waste compact : hearing before the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, first session, on S. 1581 ... October 21, 1983. — Washington : U.S. G.P.O., 1984.

Labor and Human Resources — Committee on, Senate

iv, 99 p.; 24 cm. — (S. hrg.; 98-712) Distributed to some depository libraries in microfiche. "Serial no. J-98-72." ●Item 1042-A, 1042-B (microfiche)

1. Radioactive waste disposal—Middle West. 2. Interstate agreements—Middle West. I. Title. II. Series: United States Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-712. OCLC 10874177

84-20152

Y 4.J 89/2:S.hrg.98-727

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Criminal Law.

Modernizing federal restrictions on gaming advertising : hearing before the Subcommittee on Criminal Law of the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, first session, on S. 1876 ... November 16, 1983. — Washington : U.S. G.P.O., 1984.

iv, 81 p.; 24 cm. — (S. hrg. ; 98-727) Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial no. J-98-82." ●Item 1042-A, 1042-B (microfiche)

1. Lotteries—United States. 2. Advertising—United States. 3. Mailing lists—United States. 4. Television advertising—United States. I. Title. II. Series: United States Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-727. OCLC 10862904

84-20153

Y 4.J 89/2:S.hrg.98-755

United States. Congress. Senate. Committee on the Judiciary. Subcommittee on Security and Terrorism.

Marxism and Christianity in revolutionary Central America : hearings before the Subcommittee on Security and Terrorism of the Committee on the Judiciary, United States Senate, Ninety-eighth Congress, first session on Marxism and Christianity in Revolutionary Central America, October 18 and 19, 1983. — Washington : U.S. G.P.O., 1984.

iv, 312 p. : ill, 1 map ; 24 cm. — (S. hrg. ; 98-755) Distributed to some depository libraries in microfiche. "Serial no. J-98-71." ●Item 1042-A, 1042-B (microfiche)

1. Communism—Central America. 2. Christianity—Central America. 3. Revolutions—Central America. I. Title. II. Series: United States Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-755. OCLC 10932105

LABOR AND HUMAN RESOURCES, Committee on, Senate Washington, DC 20510

84-20154

Y 4.L 11/4:S.hrg.98-725

United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on Family and Human Services.

Forum for families : quality of American family life : hearing before the Subcommittee on Family and Human Services of the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, first session, on examination of federal policies intended to preserve and increase the quality of American family life; a prelude to National Family Week and National Adoption Week, November 18, 1983. — Washington : U.S. G.P.O., 1984.

iii, 67 p.; 24 cm. — (S. hrg. ; 98-725) Distributed to some depository libraries in microfiche. ●Item 1043-A, 1043-B (microfiche)

1. Family—United States. 2. Motherhood—United States. 3. Domestic relations—United States. I. Title. II. Series: United States Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-725. OCLC 10863129

84-20155

Y 4.L 11/4:S.hrg.98-726

United States. Congress. Senate. Committee on Labor and Human Resources.

Rehabilitation amendments of 1983 : hearing before the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, first session, on S. 1340 ... June 25, 1983, Midvale, Utah. — Washington : U.S. G.P.O., 1984.

iii, 98 p.; 24 cm. — (S. hrg. ; 98-726) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1043-A, 1043-B (microfiche)

1. Vocational rehabilitation—United States. 2. Federal aid to handicapped services—United States. 3. Civil rights—United States. I. Title. II. Series: United States Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-726. OCLC 10869340

84-20156

Y 4.L 11/4:S.hrg.98-778

United States. Congress. Senate. Committee on Labor and Human Resources. Subcommittee on Alcoholism and Drug Abuse.

Role of the media in drug abuse prevention and education : hearing before the Subcommittee on Alcoholism and Drug Abuse of the Committee on Labor and Human Resources, United States Senate, Ninety-eighth Congress, second session, on examining the role which the media could play in helping to put an end to the ravaging effects which drugs have come to have on the young people of this nation, April 6, 1984. — Washington : U.S. G.P.O., 1984.

iii, 63 p.; 24 cm. — (S. hrg. ; 98-778) Distributed to some depository libraries in microfiche. ●Item 1043-A, 1043-B (microfiche)

1. Drug abuse—United States—Prevention. 2. Narcotics. Control of—United States. 3. Media programs (Education) 4. Television in education—United States. I. Title. II. Series: United States Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-778. OCLC 10946562

POST OFFICE AND CIVIL SERVICE, Committee on, House Washington, DC 20515

84-20157

Y 4.P 84/10:Un 1/pt.1-2

United States. Congress. House. Committee on Post Office and Civil Service. Subcommittee on Human Resources.

Unauthorized transfers of nonpublic information during the 1980 presidential election : report / prepared by the Subcommittee on Human Resources of the Committee on Post Office and Civil Service, House of Representatives. — Washington : U.S. G.P.O., 1984.

2 v. (viii, 2413 p.) : forms ; 24 cm. At head of title: 98th Congress, 2d session. Committee print. Committee print 98-12. Distributed to some depository libraries in microfiche. "May 17, 1984." ●Item 1022-B, 1022-C (microfiche)

1. Elections—United States—Corrupt practices. 2. Presidents—United States—Election. I. Title. OCLC 10863428

84-20158

Y 4.P 84/10:98-31

United States. Congress. House. Committee on Post Office and Civil Service. Subcommittee on Compensation and Employee Benefits.

Fiscal year 1985 budget proposals affecting federal workers and retirees : hearing before the Subcommittee on Compensation and Employee Benefits of the Committee on Post Office

and Civil Service, House of Representatives, Ninety-eighth Congress, second session, February 29, 1984. — Washington : U.S. G.P.O., 1984.

iii, 124 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-31." ●Item 1022-B, 1022-C (microfiche)

1. United States — Officials and employees — Salaries, allowances, etc. 2. United States — Officials and employees, Retired. 3. Retirement income — United States. 4. Budget — United States. 1. Title. OCLC 10946679

ENVIRONMENT AND PUBLIC WORKS, Committee on, Senate Washington, DC 20510

84-20159

Y 4.P 96/10:S.hrg.98-543/pt.2

United States. Congress. Senate. Committee on Environment and Public Works.

Clean Air Act Amendments of 1983 : hearings before the Committee on Environment and Public Works, United States Senate, Ninety-eighth Congress, first session, on S. 768 — Washington : U.S. G.P.O., 1984.

v. : 1 form ; 24 cm. — (S. hrg. ; 98-543, pt. 2) "Ninety-eighth Congress, second session"—Pt. 2. Distributed to some depository libraries in microfiche. "February 24, 1984"—Pt. 2. Includes bibliographical references. ●Item 1045-A, 1045-B (microfiche)

I. Air — Pollution — Law and legislation — United States. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-543, pt. 2. KF26.E6 1983j 84-60382 344.73/046342 [347.30446342 €2 19] OCLC 10535338

84-20160

Y 4.P 96/10:S.hrg.98-616

United States. Congress. Senate. Committee on Environment and Public Works.

Water resource aspects of S. 267 : hearing before the Committee on Environment and Public Works, United States Senate, Ninety-eighth Congress, first session, on section 5 of S. 267, May 17, 1983. — Washington : U.S. G.P.O., 1984.

iii, 158 p. ; 24 cm. — (S. hrg. ; 98-616) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1045-A, 1045-B (microfiche)

1. Coal — United States — Pipe lines. 2. Eminent domain — United States. 3. Right of way — United States. 4. Water-rights — United States. 1. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-616. OCLC 10854732

84-20161

Y 4.P 96/10:S.hrg.98-716

United States. Congress. Senate. Committee on Environment and Public Works. Subcommittee on Regional and Community Development.

Contractual arrangements with the Tennessee Valley Authority for the purchase of electric power : hearing before the Subcommittee on Regional and Community Development of the Committee on Environment and Public Works, United States Senate, Ninety-eighth Congress, first session, November 14, 1983. — Washington : U.S. G.P.O., 1984.

iii, 142 p. ; ill. ; 24 cm. — (S. hrg. ; 98-716) Distributed to some depository libraries in microfiche. ●Item 1045-A, 1045-B (microfiche)

I. Government purchasing — United States. 2. Electric power — Tennessee — Purchasing. 3. Electric power — Kentucky — Purchasing. 4. Tennessee Valley Authority. 1. Title. II. Series: United States. Congress (98th, 1st session : 1983). Senate. S. hrg. ; 98-716. OCLC 10863162

84-20162

Y 4.P 96/10:S.hrg.98-720

United States. Congress. Senate. Committee on Environment and Public Works. Subcommittee on Toxic Substances and Environmental Oversight.

Contamination from ethylene dibromide (EDB) : hearing before the Subcommittee on Toxic Substances and Environmental Oversight of the Committee on Environment and Public Works, United States Senate, Ninety-eighth Congress, second session, January 27, 1984. — Washington : U.S. G.P.O., 1984.

iii, 296 p. ; ill. ; 24 cm. — (S. hrg. ; 98-720) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1045-A, 1045-B (microfiche)

1. Spraying and dusting residues in agriculture. 2. Ethylene dibromide. 3. Pesticides — Toxicology — United States. 1. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-720. OCLC 10927213

84-20163

Y 4.P 96/10:S.hrg.98-741

United States. Congress. Senate. Committee on Environment and Public Works. Subcommittee on Toxic Substances and Environmental Oversight.

Toxicity testing of chemicals : hearing before the Subcommittee on Toxic Substances and Environmental Oversight of the Committee on Environment and Public Works, United States Senate, Ninety-eighth Congress, second session, April 10, 1984. — Washington : U.S. G.P.O., 1984.

iii, 128 p. ; ill. ; 24 cm. — (S. hrg. ; 98-741) Distributed to some depository libraries in microfiche. Includes bibliographical references. ●Item 1045-A, 1045-B (microfiche)

1. Chemicals — United States. 2. Toxicology — United States. 3. Poisons — Analysis. 1. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-741. OCLC 10932127

84-20164

Y 4.P 96/10:S.hrg.98-762

United States. Congress. Senate. Committee on Environment and Public Works.

Public Buildings Authorization Act of 1984 : hearing before the Committee on Environment and Public Works, United States Senate, Ninety-eighth Congress, second session, on S. 2635 ... S. 2605 ... May 3, 1984. — Washington : U.S. G.P.O., 1984.

iii, 94 p. ; 24 cm. — (S. hrg. ; 98-762) Distributed to some depository libraries in microfiche. ●Item 1045-A, 1045-B (microfiche)

1. United States. General Services Administration — Appropriations and expenditures. 2. United States — Public buildings. 3. Building — United States. 4. Leases — United States. 1. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-762. OCLC 10946540

84-20165

Y 4.P 96/10:S.hrg.98-770

United States. Congress. Senate. Committee on Environment and Public Works.

Refinancing the bond indebtedness of the John F. Kennedy Center for the Performing Arts : hearing before the Committee on Environment and Public Works, United States Senate, Ninety-eighth Congress, second session, on S. 2562 ... S. 2547 ... April 26, 1984. — Washington : U.S. G.P.O., 1984.

iii, 70 p. ; 24 cm. — (S. hrg. ; 98-770) Distributed to some depository libraries in microfiche. ●Item 1045-A, 1045-B (microfiche)

1. John F. Kennedy Center for the Performing Arts (U.S.) — Appropriations and expenditures. 2. Bonds —

Public Works and Transportation — Committee on, House

United States. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-770. OCLC 10946591

PUBLIC WORKS AND TRANSPORTATION, Committee on, House Washington, DC 20515

84-20166

Y 4 P 96/11:98-25

Designated priority primary routes.—Washington : U.S. G.P.O., 1984.

ii, 3 p. ; 24 cm. At head of title: 98th Congress, 2d session. Committee print. "Committee on Public Works and Transportation." "Subcommittee on Surface Transportation"—P. ii. Distributed to some depository libraries in microfiche. "May 1984." "98-25." ●Item 1024-A, 1024-B (microfiche)

1. Roads—United States—Location. 2. Road construction—United States—States. I. United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Surface Transportation. II. Title: Priority primary routes. OCLC 10931893

84-20167

Y 4 P 96/11:98-30

United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Surface Transportation. Regulatory reform of the oil pipeline industry : hearings before the Subcommittee on Surface Transportation of the Committee on Public Works and Transportation, House of Representatives, Ninety-eighth Congress, first session, H.R. 2677 ... November 9 and 10, 1983.—Washington : U.S. G.P.O., 1984.

xii, 469 p. : ill., maps ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "98-30." ●Item 1024-A, 1024-B (microfiche)

1. Petroleum—United States—Pipe lines. 2. Petroleum—Prices—United States. 3. United States. Federal Energy Regulatory Commission. 4. United States—Executive departments—Reorganization. I. Title. OCLC 10862683

84-20168

Y 4 P 96/11:98-33

United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Water Resources.

Possible amendments to the Federal Water Pollution Control Act : hearings before the Subcommittee on Water Resources of the Committee on Public Works and Transportation, Ninety-eighth Congress, first session, February 23; August 2; September 20, 22; October 18, 19, 20; November 1, 2, 3, 9, 10, 15, 16, 17, 1983.—Washington : U.S. G.P.O., 1984.

xiv, 3704 p. : ill., maps ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "98-33." ●Item 1024-A, 1024-B (microfiche)

1. Water—Pollution—Law and legislation—United States. 2. Water—Pollution—United States. I. Title. OCLC 10937465

84-20169

Y 4 P 96/11:98-35

Revised table 5—estimated federal-aid and state matching funds to complete the national system of interstate and defense highways and apportionment factors for distribution of fiscal years 1985 and 1986 authorizations.—Washington : U.S. G.P.O., 1984.

ii, 1 p. ; 24 cm. At head of title: 98th Congress, 2d session. Committee print. "Committee on Public Works and Transportation." Distributed to some depository libraries in microfiche. "98-35." ●Item 1024-A, 1024-B (microfiche)

1. Roads—United States—Finance. 2. Federal aid to transportation—United States. I. United States. Congress. House. Committee on Public Works and Transportation. OCLC 10879667

84-20170

Y 4 P 96/11:98-43

United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Investigations and Oversight.

Programs and activities of the Economic Development Administration : hearing before the Subcommittee on Investigations and Oversight of the Committee on Public Works and Transportation, House of Representatives, Ninety-eighth Congress, first session, November 30, 1983.—Washington : U.S. G.P.O., 1984.

iii, 94 p. ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "98-43." ●Item 1024-A, 1024-B (microfiche)

1. United States. Economic Development Administration. I. Title. OCLC 10946666

84-20171

Y 4 P 96/11:98-45

Review of GSA's lease management at Waterside Mall (the case of the missing cafeteria) : report of the Subcommittee on Investigations and Oversight of the Committee on Public Works and Transportation, House of Representatives.—Washington : U.S. G.P.O., 1984.

vii, 18 p. ; 24 cm. At head of title: 98th Congress, 2d session. Committee print. Distributed to some depository libraries in microfiche. "May 1984." "98-45." ●Item 1024-A, 1024-B (microfiche)

1. United States. General Services Administration—Management. 2. Building leases—Washington (D.C.) 3. Restaurants, lunch rooms, etc.—Washington (D.C.) I. United States. Congress. House. Committee on Public Works and Transportation. Subcommittee on Investigations and Oversight. II. Title: Review of G.S.A.'s lease management at Waterside Mall. OCLC 10854993

RULES, Committee on, House Washington, DC 20515

84-20172

Y 4 R 86/1:C 76/11/pt.3

United States. Congress. House. Committee on Rules. Task Force on the Budget Process.

Congressional budget process : hearings before the Task Force on the Budget Process of the Committee on Rules, House of Representatives, Ninety-seventh Congress, second session, to review the congressional budget process since the adoption of the Congressional Budget and Impoundment Control Act of 1974—Washington : U.S. G.P.O., 1983.

v. ; 24 cm. "Ninety-eighth Congress, second session"—Pt. 3. Distributed to some depository libraries in microfiche. "February 8 and 9, 1984"—Pt. 3. ●Item 1025-C, 1025-D (microfiche)

1. Budget—United States. 2. United States. Congress. House. Committee on the Budget. I. Title. KF27.R837 1982 83-601917 //r83 353.0072/2 e2 19 OCLC 09476006

SCIENCE AND TECHNOLOGY,**Committee on, House
Washington, DC 20515****84-20173****Y 4.Sci 2:97/AA****Symposium on Minorities and Women in Science and Technology (1981 : Washington, D.C.)**

Symposium on Minorities and Women in Science and Technology : a report / prepared by the Subcommittee on Science, Research, and Technology, transmitted to the Committee on Science and Technology, U.S. House of Representatives, Ninety-seventh Congress, second session. — Washington, D.C. : U.S. G.P.O., 1982.

v, 86 p. ; 24 cm. At head of title: Committee print. Distributed to some depository libraries in microfiche. "July 1982." "Serial AA." ●Item 1025-A, 1025-B (microfiche)

1. Women in science—United States—Congresses. 2. Minorities in science—United States—Congresses. 3. Women in technology—United States—Congresses. 4. Minorities in technology—United States—Congresses. 5. Science and state—United States—Congresses. I. United States. Congress. House. Committee on Science and Technology. Subcommittee on Science, Research, and Technology. II. Title. OCLC 09363354

84-20174**Y 4.Sci 2:98/BB****United States. Congress. House. Committee on Science and Technology. Subcommittee on Investigations and Oversight.**

Highway transportation infrastructure research and technology : report / prepared by the Subcommittee on Investigations and Oversight and the Subcommittee on Transportation, Aviation, and Materials with assistance from the Congressional Research Service, the Library of Congress, transmitted to the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, second session. — Washington : U.S. G.P.O., 1984.

iii, 41 p. ; 24 cm. At head of title: Committee print. Distributed to some depository libraries in microfiche. "Serial BB." Includes bibliographical references. ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Infrastructure (Economics)—Research—United States. 2. Elevated highways—United States—Technological innovations. I. United States. Congress. House. Committee on Science and Technology. Subcommittee on Transportation, Aviation, and Materials. II. Library of Congress. Congressional Research Service. III. Title. OCLC 10921200

84-20175**Y 4.Sci 2:98/71****United States. Congress. House. Committee on Science and Technology. Subcommittee on Investigations and Oversight.**

Procurement and allocation of human organs for transplantation : hearings before the Subcommittee on Investigations and Oversight of the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, first session, November 7, 9, 1983. — Washington : U.S. G.P.O., 1984.

iii, 389 p. ; forms ; 24 cm. Distributed to some depository libraries in microfiche. "No. 71." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. Transplantation of organs, tissues, etc.—International cooperation. 2. Medical care, Cost of—United States. I. Title. OCLC 10869439

84-20176**Y 4.Sci 2:98/73****United States. Congress. House. Committee on Science and Technology. Subcommittee on Transportation, Aviation, and Materials.**

Fiscal year 1985 Department of Energy authorization (transportation programs) : hearings before the Subcommittee on Transportation, Aviation, and Materials of the Committee on Science and Technology, U.S. House of Representatives, Ninety-eighth Congress, second session, February 21, 22, 1984. — Washington : U.S. G.P.O., 1984.

iii, 159 p. ; ill. 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "No. 73." ●Item 1025-A-1, 1025-A-2 (microfiche)

1. United States. Dept. of Energy—Appropriations and expenditures. 2. United States—Appropriations and expenditures, 1985. 3. Transportation and state—United States. I. Title. OCLC 10937962

**SMALL BUSINESS, Committee on,
Senate
Washington, DC 20510****84-20177****Y 4.Sm 1/2:S.hrg.98-706****United States. Congress. Senate. Committee on Small Business.**

S. 2487, a bill to provide for a White House Conference on Small Business : hearing before the Committee on Small Business, United States Senate, Ninety-eighth Congress, second session, on S. 2487 ... March 29, 1983. — Washington : U.S. G.P.O., 1984.

iii, 80 p. ; 24 cm. — (S. hrg. ; 98-706) Distributed to some depository libraries in microfiche. ●Item 1049-J, 1049-K (microfiche)

1. White House (Washington, D.C.)—Congresses. 2. Small business—United States—Congresses. I. Title. II. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-706. OCLC 10863019

84-20178**Y 4.Sm 1/2:S.hrg.98-739****United States. Congress. Senate. Committee on Small Business.**

S. 1920, Small Business Computer Crime Prevention Act : hearing before the Committee on Small Business, United States Senate, Ninety-eighth Congress, second session, on S. 1920, Small Business Computer Crime Prevention Act, March 7, 1984. — Washington : U.S. G.P.O., 1984.

iii, 151 p. ; 24 cm. — (S. hrg. ; 98-739) Distributed to some depository libraries in microfiche. ●Item 1049-J, 1049-K (microfiche)

1. Small business—United States. 2. Computer crimes—United States. 3. Electronic data processing departments—Security measures. I. Title. II. Title: Small Business Computer Crime Prevention Act. III. Series: United States. Congress (98th, 2nd session : 1984). Senate. S. hrg. ; 98-739. OCLC 10932700

**VETERANS' AFFAIRS, Committee on,
House
Washington, DC 20515****84-20179****Y 4.V 64/3:B 43/6/983-2****United States.**

Veterans' benefits as amended through November 21, 1983 and related material : Title 38—United States Code / prepared by the Committees on Veterans' Affairs of the House of

Ways and Means, Committee on — House

Representatives and United States Senate. — Washington : U.S. G.P.O., 1984.

1 v. (Joose-leaf) ; 24 cm. At head of title: 98th Congress, 2d session. Joint committee print no. 1. Distributed to some depository libraries in microfiche. January 23, 1984." Includes bibliographical references and index. ●Item 1027-A, 1027-B (microfiche)

1. Veterans — Legal status, laws, etc. — United States. 2. Pensions, Military — United States. I. United States. Congress. House. Committee on Veterans' Affairs. II. United States. Congress. Senate. Committee on Veterans' Affairs. III. Title. OCLC 10426799

84-20180

Y 4.V 64/3:98-40

United States. Congress. House. Committee on Veterans' Affairs. Subcommittee on Hospitals and Health Care.

Department of Medicine and Surgery construction, MEDIPP status and resource allocation planning and Puerto Rico and Virgin Islands health care plans : hearing before the Subcommittee on Hospitals and Health Care of the Committee on Veterans' Affairs, House of Representatives, Ninety-eighth Congress, second session, February 23, 1984. — Washington : U.S. G.P.O., 1984.

iii, 90 p. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-40." ●Item 1027-A, 1027-B (microfiche)

1. United States. Veterans Administration. Dept. of Medicine and Surgery. 2. Building — United States — Planning. 3. Hospitals, Veterans' — United States. 4. Veterans — Medical care — Puerto Rico. 5. Veterans — Medical care — Virgin Islands of the United States. I. Title. OCLC 10927246

84-20181

Y 4.V 64/3:98-42

United States. Congress. House. Committee on Veterans' Affairs. Subcommittee on Housing and Memorial Affairs.

Oversight hearing on the Grace report : operation of the VA home loan guaranty program : hearing before the Subcommittee on Housing and Memorial Affairs of the Committee on Veterans' Affairs, House of Representatives, Ninety-eighth Congress, second session, March 15, 1984. — Washington : U.S. G.P.O., 1984.

iii, 186 p. : ill. ; 24 cm. Distributed to some depository libraries in microfiche. "Serial no. 98-42." ●Item 1027-A, 1027-B (microfiche)

1. President's Private Sector Survey on Cost Control (U.S.) 2. Veterans — Loans — United States. 3. Mortgage loans — United States. 4. Loans — United States — Government guaranty. I. Title. II. Title: Operation of VA home loan guaranty program. OCLC 10938011

WAYS AND MEANS, Committee on, House Washington, DC 20515

84-20182

Y 4.W 36:98-46

United States. Congress. House. Committee on Ways and Means. Subcommittee on Trade.

Possible renewal of the generalized system of preferences : hearing before the Subcommittee on Trade of the Committee on Ways and Means, House of Representatives, Ninety-eighth Congress, first session. — Washington : U.S. G.P.O., 1984.

v. ; 24 cm. Distributed to some depository libraries in microfiche. "August 3, 1983"—Pt. 1. Includes bibliographical references. "98-46"—Pt. 1. ●Item 1028-A, 1028-B (microfiche)

1. Developing countries — Commerce. 2. Commerce. I. Title. OCLC 10944589

84-20183

Y 4.W 36:98-58

United States. Congress. House. Committee on Ways and Means. Subcommittee on Public Assistance and Unemployment Compensation.

Welfare, social services, and unemployment issues : impact of federal budget cuts : hearing before the Subcommittee on Public Assistance and Unemployment Compensation of the Committee on Ways and Means, House of Representatives, Ninety-eighth Congress, first session, Atlanta, Georgia, November 18, 1983. — Washington : U.S. G.P.O., 1984.

iii, 560 p. : ill., forms, maps ; 24 cm. Distributed to some depository libraries in microfiche. Includes bibliographical references. "Serial 98-58." ●Item 1028-A, 1028-B (microfiche)

1. Budget — United States. 2. Welfare recipients — United States. 3. Social service — United States. 4. Unemployment — United States. I. Title. OCLC 10894382

CONGRESSIONAL BUDGET OFFICE Washington, DC 20515

84-20184

Y 10.2:En 8

The Budget of the Environmental Protection Agency : an overview of selected proposals for 1985. — [Washington, D.C.] : Congress of the U.S., Congressional Budget Office, [1984] xi, 86 p. : ill. ; 28 cm. — (Special study) "April 1984"—Cover. Includes bibliographical references. ●Item 1005-C

1. United States. Environmental Protection Agency — Appropriations and expenditures. I. United States. Congressional Budget Office. II. Series: Special study (United States. Congressional Budget Office) OCLC 10786967

